

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	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	1	1.00	28.10	32.90	5.31	80.50	6.93	8.01	7.44
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	2	1.00	28.00	32.80	5.36	81.00	7.03	8.02	7.78
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	A	1.00	28.05	32.85	5.34	80.75	6.98	8.02	7.61
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	1	7.45	28.00	33.00	5.24	79.40	7.22	8.06	7.11
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	2	7.45	28.00	33.00	5.20	78.90	7.34	8.06	7.22
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	A	7.45	28.00	33.00	5.22	79.15	7.28	8.06	7.17
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	1	13.90	27.90	33.20	5.16	78.20	7.51	8.07	7.44
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	2	13.90	27.90	33.20	5.10	77.40	7.63	8.08	7.11
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	A	13.90	27.90	33.20	5.13	77.80	7.57	8.08	7.28
C1	2-Oct-07	14:36	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.98	33.02	5.23	79.23	7.28	8.05	7.35
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	1	1.00	27.80	33.10	5.58	84.00	6.03	8.03	7.33
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	2	1.00	27.80	33.20	5.49	82.70	6.13	8.04	7.00
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	A	1.00	27.80	33.15	5.54	83.35	6.08	8.04	7.17
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	1	10.05	27.80	33.20	5.29	79.50	6.42	8.10	6.56
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	2	10.05	27.70	33.30	5.20	78.30	6.32	8.09	6.89
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	A	10.05	27.75	33.25	5.25	78.90	6.37	8.10	6.73
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	1	19.10	27.70	33.40	5.18	77.80	6.11	8.12	6.11
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	2	19.10	27.70	33.50	5.10	76.70	6.18	8.12	6.56
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	A	19.10	27.70	33.45	5.14	77.25	6.15	8.12	6.34
C2	2-Oct-07	17:19	RAINY	WAVELET	MID-EBB	27.0	DA	0.00	27.75	33.28	5.31	79.83	6.20	8.08	6.74
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	1	1.00	28.00	33.00	5.08	76.70	6.08	8.02	6.89
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	2	1.00	28.00	33.00	5.12	77.30	6.18	8.00	7.22
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	A	1.00	28.00	33.00	5.10	77.00	6.13	8.01	7.06
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	1	6.35	28.00	33.10	5.16	78.30	6.96	8.02	6.78
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	2	6.35	28.00	33.20	5.07	76.90	6.84	8.03	6.56
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	A	6.35	28.00	33.15	5.12	77.60	6.90	8.03	6.67
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	1	11.70	28.00	33.10	5.03	75.90	7.03	8.06	6.78
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	2	11.70	28.00	33.10	4.94	74.70	7.11	8.06	6.67
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	A	11.70	28.00	33.10	4.99	75.30	7.07	8.06	6.73
M07	2-Oct-07	16:07	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	28.00	33.08	5.07	76.63	6.70	8.03	6.82
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	1	1.00	27.90	33.10	5.51	83.40	7.93	8.02	7.22
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	2	1.00	27.90	33.20	5.45	82.50	7.80	8.02	6.89
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	A	1.00	27.90	33.15	5.48	82.95	7.87	8.02	7.06
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	1	6.85	27.90	33.20	5.42	82.00	8.43	8.05	6.78
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	2	6.85	27.90	33.20	5.37	81.30	8.50	8.06	6.44
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	A	6.85	27.90	33.20	5.40	81.65	8.47	8.06	6.61
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	1	12.70	27.90	33.20	5.30	79.60	8.21	8.09	6.89
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	2	12.70	27.90	33.20	5.20	78.90	8.12	8.09	6.67
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	A	12.70	27.90	33.20	5.25	79.25	8.17	8.09	6.78
M08	2-Oct-07	16:29	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	27.90	33.18	5.38	81.28	8.17	8.06	6.82
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	1	1.00	28.10	33.00	5.25	79.70	6.29	8.01	6.44
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	2	1.00	28.00	33.00	5.20	79.10	6.36	8.02	6.78
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	A	1.00	28.05	33.00	5.23	79.40	6.33	8.02	6.61
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	1	7.80	28.00	33.00	5.23	79.30	6.84	8.04	8.11
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	2	7.80	28.00	33.10	5.16	78.40	6.76	8.05	7.89
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	A	7.80	28.00	33.05	5.20	78.85	6.80	8.05	8.00
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	1	14.60	28.00	33.10	5.21	78.90	7.10	8.08	6.78
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	2	14.60	27.90	33.20	5.10	77.30	7.18	8.09	6.67
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	A	14.60	27.95	33.15	5.16	78.10	7.14	8.09	6.73
M09	2-Oct-07	15:48	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	28.00	33.07	5.19	78.78	6.76	8.05	7.11
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	1	1.00	28.00	33.00	5.47	82.80	6.24	8.00	6.67
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	2	1.00	28.00	33.10	5.40	81.90	6.39	8.01	6.89
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	A	1.00	28.00	33.05	5.44	82.35	6.32	8.01	6.78
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	1	6.25	28.00	33.10	5.27	79.80	6.68	8.04	7.00
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	2	6.25	28.00	33.10	5.21	79.00	6.74	8.04	7.33
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	A	6.25	28.00	33.10	5.24	79.40	6.71	8.04	7.17
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	1	11.50	28.00	33.10	5.23	79.30	7.10	8.06	7.56
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	2	11.50	28.00	33.10	5.17	78.60	7.29	8.07	7.33
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	A	11.50	28.00	33.10	5.20	78.95	7.20	8.07	7.45
M10	2-Oct-07	15:26	RAINY	WAVELET	MID-EBB	28.0	DA	0.00	28.00	33.08	5.29	80.23	6.74	8.04	7.13
M01A	2-Oct-07	15:51	RAINY	WAVELET	MID-EBB	28.0	1	7.00	27.90	32.80	4.43	67.60	6.93	8.10	9.11
M01A	2-Oct-07	15:51	RAINY	WAVELET	MID-EBB	28.0	2	7.00	27.90	32.80	4.46	68.10	7.06	8.08	9.33
M01A	2-Oct-07	15:51	RAINY	WAVELET	MID-EBB	28.0	A	7.00	27.90	32.80	4.45	67.85	7.00	8.09	9.22
M02A	2-Oct-07	14:48	RAINY	WAVELET	MID-EBB	29.0	1	7.90	27.90	32.70	4.66	71.50	7.21	8.10	10.33
M02A	2-Oct-07	14:48	RAINY	WAVELET	MID-EBB	29.0	2	7.90	27.90	32.70	4.74	72.50	7.02	8.08	10.67
M02A	2-Oct-07	14:48	RAINY	WAVELET	MID-EBB	29.0	A	7.90	27.90	32.70	4.70	72.00	7.12	8.09	10.50
M03M5A	2-Oct-07	15:00	RAINY	WAVELET	MID-EBB	29.0	1	7.90	28.00	32.70	4.62	70.60	5.71	8.05	8.11
M03M5A	2-Oct-07	15:00	RAINY	WAVELET	MID-EBB	29.0	2	7.90	28.00	32.70	4.69	71.80	5.39	8.02	8.33
M03M5A	2-Oct-07	15:00	RAINY	WAVELET	MID-EBB	29.0	A	7.90	28.00	32.70	4.66	71.20	5.55	8.04	8.22
M03M5A	2-Oct-07	15:00	RAINY	WAVELET	MID-EBB	29.0	DA	0.00	28.00	32.70	4.66	71.20	5.55	8.04	8.22
M04B	2-Oct-07	15:28	RAINY	WAVELET	MID-EBB	28.0	1	7.90	28.00	32.60	4.72	72.10	3.22	8.09	5.89
M04B	2-Oct-07	15:28	RAINY	WAVELET	MID-EBB	28.0	2	7.90	28.00	32.70	4.54	69.70	3.61	8.03	6.11
M04B	2-Oct-07	15:28	RAINY	WAVELET	MID-EBB	28.0	A	7.90	28.00	32.65	4.63	70.90	3.42	8.06	6.00
M05B	2-Oct-07	15:13	RAINY	WAVELET	MID-EBB	29.0	1	7.90	28.00	32.70	4.43	67.80	5.06	8.07	6.67
M05B	2-Oct-07	15:13	RAINY	WAVELET	MID-EBB	29.0	2	7.90	28.00	32.70	4.47	68.30	5.47	8.04	7.00
M05B	2-Oct-07	15:13	RAINY	WAVELET	MID-EBB	29.0	A	7.90	28.00	32.70	4.45	68.05	5.27	8.06	6.84
M06	2-Oct-07	16:27	RAINY	WAVELET	MID-EBB	28.0	1	5.00	28.00	32.70	3.87	59.10	5.32	8.06	6.44
M06	2-Oct-07	16:27	RAINY	WAVELET	MID-EBB	28.0	2	5.00	28.00	32.80	3.77	58.00	5.11	8.05	6.56
M06	2-Oct-07	16:27	RAINY	WAVELET	MID-EBB	28.0	A	5.00	28.00	32.75	3.82	58.55	5.22	8.06	6.50
M11	2-Oct-07	16:04	RAINY	WAVELET	MID-EBB	28.0	1	6.50	27.90	32.80	4.34	66.50	5.65	8.07	7.78
M11	2-Oct-07	16:04	RAINY	WAVELET	MID-EBB	28.0	2	6.50	28.00	32.80	4.36	66.80	5.94	8.07	8.00
M11	2-Oct-07	16:04	RAINY	WAVELET	MID-EBB	28.0	A	6.50	27.95	32.80	4.35	66.65	5.80	8.07	7.89
M12	2-Oct-07	16:46	RAINY	WAVELET	MID-EBB	28.0	1	5.50	28.10	32.60	4.17	65.00	5.44	8.03	6.67

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
M12	2-Oct-07	16:46	RAINY	WAVELET	MID-EBB	28.0	2	5.50	28.00	32.60	4.39	67.10	5.72	8.02	6.89
M12	2-Oct-07	16:46	RAINY	WAVELET	MID-EBB	28.0	A	5.50	28.05	32.60	4.28	66.05	5.58	8.03	6.78
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	28.10	32.80	5.39	81.60	7.63	8.01	17.33
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	28.00	32.90	5.28	80.00	7.96	8.02	17.00
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	28.05	32.85	5.34	80.80	7.80	8.02	17.17
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	1	7.40	28.00	32.90	5.30	80.20	8.14	8.04	11.11
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	2	7.40	28.00	33.00	5.21	78.80	8.00	8.05	11.33
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	A	7.40	28.00	32.95	5.26	79.50	8.07	8.05	11.22
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	1	13.80	28.00	33.00	5.10	77.50	7.47	8.08	10.00
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	2	13.80	28.00	33.10	5.03	76.40	7.32	8.08	10.33
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	A	13.80	28.00	33.05	5.07	76.95	7.40	8.08	10.17
C1	2-Oct-07	13:35	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	28.02	32.95	5.22	79.08	7.75	8.05	12.85
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	27.90	32.70	5.63	83.70	6.54	8.03	8.22
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	27.90	32.80	5.55	82.60	6.43	8.01	8.56
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	27.90	32.75	5.59	83.15	6.49	8.02	8.39
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	1	10.15	27.80	32.90	5.40	80.00	6.95	8.07	7.11
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	2	10.15	27.80	32.90	5.27	78.00	6.84	8.06	7.33
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	A	10.15	27.80	32.90	5.34	79.00	6.90	8.07	7.22
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	1	19.30	27.80	32.90	5.09	76.90	6.32	8.09	7.22
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	2	19.30	27.70	33.10	5.03	76.00	6.49	8.10	7.22
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	A	19.30	27.75	33.00	5.06	76.45	6.41	8.10	7.22
C2	2-Oct-07	12:06	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	27.82	32.88	5.33	79.53	6.60	8.06	7.61
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	28.00	32.60	5.10	77.10	7.68	7.98	11.44
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	28.00	32.60	5.14	77.60	7.94	7.98	11.11
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	28.00	32.60	5.12	77.35	7.81	7.98	11.28
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	1	6.10	28.00	32.60	5.03	76.20	7.53	8.01	10.33
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	2	6.10	28.00	32.70	5.08	76.90	7.46	8.02	10.78
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	A	6.10	28.00	32.65	5.06	76.55	7.50	8.02	10.56
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	1	11.20	28.00	32.70	4.98	75.70	7.43	8.04	11.78
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	2	11.20	28.00	32.80	4.89	74.50	7.38	8.04	12.56
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	A	11.20	28.00	32.75	4.94	75.10	7.41	8.04	12.17
M07	2-Oct-07	10:34	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	28.00	32.67	5.04	76.33	7.57	8.01	11.33
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	28.00	32.50	5.59	84.10	8.10	8.00	11.89
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	27.90	32.50	5.40	81.00	8.19	8.01	11.56
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	27.95	32.50	5.50	82.55	8.15	8.01	11.73
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	1	6.70	27.90	32.60	5.12	77.40	7.95	8.03	11.22
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	2	6.70	27.90	32.70	5.04	76.40	7.83	8.04	11.56
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	A	6.70	27.90	32.65	5.08	76.90	7.89	8.04	11.39
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	1	12.40	27.90	32.70	5.03	76.20	8.49	8.06	13.33
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	2	12.40	27.90	32.90	5.07	76.70	8.52	8.07	13.22
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	A	12.40	27.90	32.80	5.05	76.45	8.51	8.07	13.28
M08	2-Oct-07	10:59	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	27.92	32.65	5.21	78.63	8.18	8.04	12.13
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	28.00	32.60	5.18	78.20	7.56	8.00	12.44
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	27.90	32.60	5.11	77.30	7.78	7.99	12.00
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	27.95	32.60	5.15	77.75	7.67	8.00	12.22
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	1	7.60	27.90	32.60	5.00	75.80	7.95	8.06	11.11
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	2	7.60	27.90	32.70	5.04	76.40	8.03	8.05	11.33
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	A	7.60	27.90	32.65	5.02	76.10	7.99	8.06	11.22
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	1	14.20	27.90	32.70	4.90	74.30	8.14	8.08	13.89
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	2	14.20	27.90	32.80	4.95	74.80	8.36	8.08	14.11
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	A	14.20	27.90	32.75	4.93	74.55	8.25	8.08	14.00
M09	2-Oct-07	10:11	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	27.92	32.67	5.03	76.13	7.97	8.04	12.48
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	1	1.00	28.00	32.60	5.20	78.40	7.93	7.96	14.00
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	2	1.00	28.00	32.60	5.27	79.50	7.84	7.97	14.22
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	A	1.00	28.00	32.60	5.24	78.95	7.89	7.97	14.11
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	1	6.00	28.00	32.70	5.13	77.60	8.24	8.03	11.11
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	2	6.00	28.00	32.70	5.10	77.10	8.36	8.04	10.78
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	A	6.00	28.00	32.70	5.12	77.35	8.30	8.04	10.95
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	1	11.00	28.00	32.70	5.07	76.70	8.57	8.07	12.22
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	2	11.00	27.90	32.90	5.00	75.80	8.64	8.07	12.00
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	A	11.00	27.95	32.80	5.04	76.25	8.61	8.07	12.11
M10	2-Oct-07	09:46	CLOUDY	MODERATE	MID-FLOOD	28.0	DA	0.00	27.98	32.70	5.13	77.52	8.26	8.02	12.39
M01A	2-Oct-07	11:49	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.00	28.00	32.70	4.55	69.60	6.35	8.04	9.11
M01A	2-Oct-07	11:49	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.00	28.00	32.60	4.44	67.80	6.76	8.04	9.33
M01A	2-Oct-07	11:49	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.00	28.00	32.65	4.50	68.70	6.56	8.04	9.22
M02A	2-Oct-07	10:44	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.90	28.10	32.40	4.51	69.50	6.04	8.07	9.11
M02A	2-Oct-07	10:44	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.90	28.10	32.40	4.67	71.30	6.22	8.04	8.78
M02A	2-Oct-07	10:44	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.90	28.10	32.40	4.59	70.40	6.13	8.06	8.95
M03M5A	2-Oct-07	10:58	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.90	28.10	32.50	4.30	66.10	6.63	7.99	9.44
M03M5A	2-Oct-07	10:58	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.90	28.10	32.50	4.34	66.40	6.95	7.98	9.78
M03M5A	2-Oct-07	10:58	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.90	28.10	32.50	4.32	66.25	6.79	7.99	9.61
M03M5A	2-Oct-07	10:58	CLOUDY	WAVELET	MID-FLOOD	29.0	DA	0.00	28.10	32.50	4.32	66.25	6.79	7.99	9.61
M04B	2-Oct-07	11:23	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.90	28.10	32.30	4.59	70.80	4.22	8.06	7.56
M04B	2-Oct-07	11:23	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.90	28.10	32.30	4.72	72.10	4.71	8.02	7.44
M04B	2-Oct-07	11:23	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.90	28.10	32.30	4.66	71.45	4.47	8.04	7.50
M05B	2-Oct-07	11:10	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.90	28.00	32.50	4.25	65.30	5.67	8.01	9.44
M05B	2-Oct-07	11:10	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.90	28.10	32.50	4.20	64.40	5.93	7.99	9.78
M05B	2-Oct-07	11:10	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.90	28.05	32.50	4.23	64.85	5.80	8.00	9.61
M06	2-Oct-07	09:57	CLOUDY	WAVELET	MID-FLOOD	29.0	1	5.00	28.20	31.80	4.31	66.40	7.87	7.95	14.67
M06	2-Oct-07	09:57	CLOUDY	WAVELET	MID-FLOOD	29.0	2	5.00	28.20	31.80	4.38	67.10	7.44	7.95	14.44
M06	2-Oct-07	09:57	CLOUDY	WAVELET	MID-FLOOD	29.0	A	5.00	28.20	31.80	4.35	66.75	7.66	7.95	14.56
M11	2-Oct-07	12:00	CLOUDY	WAVELET	MID-FLOOD	29.0	1	6.50	28.00	32.60	4.40	67.40	7.29	8.08	11.56
M11	2-Oct-07	12:00	CLOUDY	WAVELET	MID-FLOOD	29.0	2	6.50	28.00	32.60	4.38	67.00	7.02	8.05	11.89

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
M11	2-Oct-07	12:00	CLOUDY	WAVELET	MID-FLOOD	29.0	A	6.50	28.00	32.60	4.39	67.20	7.16	8.07	11.73
M12	2-Oct-07	10:18	CLOUDY	WAVELET	MID-FLOOD	29.0	1	5.50	28.10	32.00	4.60	69.60	8.13	7.93	18.22
M12	2-Oct-07	10:18	CLOUDY	WAVELET	MID-FLOOD	29.0	2	5.50	28.00	32.00	4.53	68.80	7.96	7.94	17.89
M12	2-Oct-07	10:18	CLOUDY	WAVELET	MID-FLOOD	29.0	A	5.50	28.05	32.00	4.57	69.20	8.05	7.94	18.06
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.90	33.50	5.59	83.50	6.56	7.96	7.89
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.80	33.50	5.44	81.90	6.46	7.96	7.67
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.85	33.50	5.52	82.70	6.51	7.96	7.78
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	1	7.05	27.80	33.40	5.40	81.40	6.86	7.97	7.56
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	2	7.05	27.80	33.50	5.48	82.30	6.93	7.97	7.22
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	A	7.05	27.80	33.45	5.44	81.85	6.90	7.97	7.39
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	1	13.10	27.80	33.50	5.22	79.10	7.02	7.95	7.67
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	2	13.10	27.80	33.50	5.26	79.80	6.89	7.96	7.67
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	A	13.10	27.80	33.50	5.24	79.45	6.96	7.96	7.67
C1	4-Oct-07	10:51	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	27.82	33.48	5.40	81.33	6.79	7.96	7.61
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	1	1.00	27.60	33.00	5.76	85.40	5.43	8.08	8.00
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	2	1.00	27.70	33.10	5.72	84.90	5.69	8.09	7.78
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	A	1.00	27.65	33.05	5.74	85.15	5.56	8.09	7.89
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	1	10.00	27.60	33.20	5.56	83.20	5.36	8.09	7.00
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	2	10.00	27.70	33.20	5.43	81.70	5.40	8.09	7.11
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	A	10.00	27.65	33.20	5.50	82.45	5.38	8.09	7.06
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	1	19.00	27.60	33.20	5.40	81.30	5.80	8.08	7.22
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	2	19.00	27.60	33.20	5.49	82.50	5.68	8.08	6.89
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	A	19.00	27.60	33.20	5.45	81.90	5.74	8.08	7.06
C2	4-Oct-07	08:25	SUNNY	WAVELET	MID-EBB	28.0	DA	0.00	27.63	33.15	5.56	83.17	5.56	8.09	7.33
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	1	1.00	27.70	33.20	5.08	77.00	5.99	8.02	6.78
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	2	1.00	27.70	33.20	5.10	77.30	6.10	8.05	6.44
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	A	1.00	27.70	33.20	5.09	77.15	6.05	8.04	6.61
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	1	5.85	27.70	33.20	5.02	75.80	6.32	8.06	6.33
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	2	5.85	27.80	33.10	5.04	75.90	6.31	8.06	6.22
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	A	5.85	27.75	33.15	5.03	75.85	6.32	8.06	6.28
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	1	10.70	27.70	33.20	4.93	74.90	6.22	8.06	5.56
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	2	10.70	27.70	33.20	5.00	75.80	6.05	8.06	6.00
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	A	10.70	27.70	33.20	4.97	75.35	6.14	8.06	5.78
M07	4-Oct-07	07:00	SUNNY	WAVELET	MID-EBB	27.0	DA	0.00	27.72	33.18	5.03	76.12	6.17	8.05	6.22
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	1	1.00	27.60	33.10	5.36	80.90	5.75	8.05	5.56
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	2	1.00	27.60	33.10	5.41	81.50	5.96	8.07	5.78
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	A	1.00	27.60	33.10	5.39	81.20	5.86	8.06	5.67
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	1	6.05	27.60	33.10	5.30	80.10	5.83	8.07	6.44
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	2	6.05	27.60	33.10	5.34	80.50	5.47	8.06	6.56
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	A	6.05	27.60	33.10	5.32	80.30	5.65	8.07	6.50
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	1	11.10	27.60	33.10	5.30	80.00	6.02	8.06	7.89
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	2	11.10	27.60	33.10	5.28	79.90	5.84	8.07	7.67
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	A	11.10	27.60	33.10	5.29	79.95	5.93	8.07	7.78
M08	4-Oct-07	07:23	SUNNY	WAVELET	MID-EBB	27.0	DA	0.00	27.60	33.10	5.33	80.48	5.81	8.06	6.65
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	1	1.00	27.60	33.30	5.20	78.60	6.93	8.05	7.67
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	2	1.00	27.60	33.20	5.28	79.60	7.11	8.03	7.44
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	A	1.00	27.60	33.25	5.24	79.10	7.02	8.04	7.56
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	1	7.00	27.70	33.20	5.04	76.10	7.23	8.05	6.33
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	2	7.00	27.70	33.20	5.02	76.00	7.00	8.05	6.56
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	A	7.00	27.70	33.20	5.03	76.05	7.12	8.05	6.45
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	1	13.00	27.70	33.20	4.90	74.20	7.45	8.05	8.22
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	2	13.00	27.70	33.20	4.95	74.90	7.29	8.01	8.44
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	A	13.00	27.70	33.20	4.93	74.55	7.37	8.03	8.33
M09	4-Oct-07	09:29	SUNNY	WAVELET	MID-EBB	28.0	DA	0.00	27.67	33.22	5.07	76.57	7.17	8.04	7.44
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	1	1.00	27.70	33.50	5.28	79.70	7.03	7.95	8.22
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	2	1.00	27.70	33.50	5.34	80.10	7.09	7.94	7.89
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	A	1.00	27.70	33.50	5.31	79.90	7.06	7.95	8.06
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	1	6.30	27.70	33.40	5.23	78.90	7.35	7.95	8.78
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	2	6.30	27.70	33.40	5.24	79.20	7.30	7.95	8.56
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	A	6.30	27.70	33.40	5.24	79.05	7.33	7.95	8.67
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	1	11.60	27.70	33.40	5.12	77.40	7.26	7.92	8.22
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	2	11.60	27.70	33.40	5.20	78.70	7.11	7.94	8.00
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	A	11.60	27.70	33.40	5.16	78.05	7.19	7.93	8.11
M10	4-Oct-07	09:50	SUNNY	WAVELET	MID-EBB	28.0	DA	0.00	27.70	33.43	5.24	79.00	7.19	7.94	8.28
M01A	4-Oct-07	08:02	SUNNY	NORMAL	MID-EBB	28.0	1	7.00	27.70	32.70	4.43	67.60	7.05	8.07	7.89
M01A	4-Oct-07	08:02	SUNNY	NORMAL	MID-EBB	28.0	2	7.00	27.70	32.70	4.35	66.60	6.83	8.07	8.22
M01A	4-Oct-07	08:02	SUNNY	NORMAL	MID-EBB	28.0	A	7.00	27.70	32.70	4.39	67.10	6.94	8.07	8.06
M02A	4-Oct-07	08:55	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	27.70	32.70	4.60	70.10	4.98	8.11	7.00
M02A	4-Oct-07	08:55	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	27.70	32.70	4.56	69.30	5.06	8.11	6.67
M02A	4-Oct-07	08:55	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	27.70	32.70	4.58	69.70	5.02	8.11	6.84
M03M5A	4-Oct-07	09:06	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	27.80	32.80	4.48	68.70	6.54	8.10	10.44
M03M5A	4-Oct-07	09:06	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	27.80	32.80	4.39	67.40	6.40	8.10	10.11
M03M5A	4-Oct-07	09:06	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	27.80	32.80	4.44	68.05	6.47	8.10	10.28
M03M5A	4-Oct-07	09:06	SUNNY	NORMAL	MID-EBB	28.0	DA	0.00	27.80	32.80	4.44	68.05	6.47	8.10	10.28
M04B	4-Oct-07	08:40	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	27.70	32.70	4.33	66.30	4.87	8.08	8.22
M04B	4-Oct-07	08:40	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	27.70	32.60	4.32	66.20	4.96	8.09	8.44
M04B	4-Oct-07	08:40	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	27.70	32.65	4.33	66.25	4.92	8.09	8.33
M05B	4-Oct-07	09:16	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	27.80	32.80	4.36	66.70	5.28	8.11	6.78
M05B	4-Oct-07	09:16	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	27.80	32.80	4.25	65.10	5.56	8.11	7.00
M05B	4-Oct-07	09:16	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	27.80	32.80	4.31	65.90	5.42	8.11	6.89
M06	4-Oct-07	07:45	SUNNY	NORMAL	MID-EBB	27.0	1	5.00	27.70	32.60	4.73	72.40	4.90	8.07	5.33
M06	4-Oct-07	07:45	SUNNY	NORMAL	MID-EBB	27.0	2	5.00	27.70	32.60	4.70	72.10	4.73	8.08	5.56
M06	4-Oct-07	07:45	SUNNY	NORMAL	MID-EBB	27.0	A	5.00	27.70	32.60	4.72	72.25	4.82	8.08	5.45

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	4-Oct-07	08:13	SUNNY	NORMAL	MID-EBB	28.0	1	6.50	27.70	32.70	4.50	68.70	5.63	8.06	8.89
M11	4-Oct-07	08:13	SUNNY	NORMAL	MID-EBB	28.0	2	6.50	27.70	32.70	4.42	67.60	5.80	8.07	9.22
M11	4-Oct-07	08:13	SUNNY	NORMAL	MID-EBB	28.0	A	6.50	27.70	32.70	4.46	68.15	5.72	8.07	9.06
M12	4-Oct-07	07:24	SUNNY	NORMAL	MID-EBB	27.0	1	5.50	27.60	32.50	4.59	70.30	5.12	8.06	6.89
M12	4-Oct-07	07:24	SUNNY	NORMAL	MID-EBB	27.0	2	5.50	27.70	32.50	4.50	68.90	5.24	8.06	6.89
M12	4-Oct-07	07:24	SUNNY	NORMAL	MID-EBB	27.0	A	5.50	27.65	32.50	4.55	69.60	5.18	8.06	6.89
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	28.30	33.40	5.62	84.40	7.00	8.12	8.44
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	28.30	33.50	5.68	85.20	6.89	8.12	8.11
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	28.30	33.45	5.65	84.80	6.95	8.12	8.28
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.25	27.90	33.30	5.45	82.70	6.95	8.11	9.00
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.25	27.90	33.30	5.36	81.20	6.99	8.12	8.78
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.25	27.90	33.30	5.41	81.95	6.97	8.12	8.89
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	1	13.50	27.80	33.30	5.32	80.60	7.13	8.14	8.44
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	2	13.50	27.80	33.30	5.40	82.00	7.05	8.12	8.67
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	A	13.50	27.80	33.30	5.36	81.30	7.09	8.13	8.56
C1	4-Oct-07	15:04	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.00	33.35	5.47	82.68	7.00	8.12	8.57
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.90	32.80	5.66	84.60	6.82	8.09	6.67
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.90	32.90	5.70	85.40	6.93	8.09	7.00
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.90	32.85	5.68	85.00	6.88	8.09	6.84
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.35	27.80	32.90	5.65	84.80	7.07	8.12	7.00
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.35	27.80	32.90	5.53	83.50	7.02	8.10	6.67
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.35	27.80	32.90	5.59	84.15	7.05	8.11	6.84
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	1	19.70	27.60	32.90	5.30	80.50	6.95	8.12	7.11
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	2	19.70	27.60	33.00	5.26	80.00	6.99	8.09	6.78
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	A	19.70	27.60	32.95	5.28	80.25	6.97	8.11	6.95
C2	4-Oct-07	18:11	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.77	32.90	5.52	83.13	6.96	8.10	6.87
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	28.30	33.00	4.49	68.50	5.36	8.05	6.22
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	28.40	32.90	4.53	69.40	5.38	8.07	6.33
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	28.35	32.95	4.51	68.95	5.37	8.06	6.28
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.95	28.20	32.90	4.31	65.80	5.75	8.07	6.44
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.95	28.20	32.90	4.36	66.40	5.44	8.07	8.44
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.95	28.20	32.90	4.34	66.10	5.60	8.07	7.44
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	1	10.90	27.80	33.00	4.55	69.40	5.93	8.07	6.89
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	2	10.90	27.80	33.00	4.59	69.60	6.11	8.08	6.67
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	A	10.90	27.80	33.00	4.57	69.50	6.02	8.08	6.78
M07	4-Oct-07	16:46	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	28.12	32.95	4.47	68.18	5.66	8.07	6.83
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.70	32.90	5.06	76.70	7.02	8.13	5.56
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.80	32.70	4.99	75.80	6.96	8.13	5.78
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.75	32.80	5.03	76.25	6.99	8.13	5.67
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.15	27.80	32.90	4.95	75.00	6.83	8.12	5.89
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.15	27.80	32.90	4.97	75.20	6.88	8.13	5.78
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.15	27.80	32.90	4.96	75.10	6.86	8.13	5.84
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	1	11.30	27.80	33.00	4.75	72.00	7.55	8.13	5.89
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	2	11.30	27.80	33.00	4.80	72.60	7.12	8.13	6.33
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	A	11.30	27.80	33.00	4.78	72.30	7.34	8.13	6.11
M08	4-Oct-07	17:07	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.78	32.90	4.92	74.55	7.06	8.13	5.87
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	28.40	33.20	4.78	73.00	5.02	8.08	5.67
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	28.30	33.00	4.89	74.90	4.82	8.08	5.56
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	28.35	33.10	4.84	73.95	4.92	8.08	5.62
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.10	28.10	32.90	4.69	71.20	4.36	8.09	5.56
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.10	28.00	33.00	4.70	71.40	4.29	8.08	5.67
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.10	28.05	32.95	4.70	71.30	4.33	8.09	5.62
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	1	13.20	27.80	33.00	4.64	70.10	4.23	8.09	5.78
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	2	13.20	27.80	33.00	4.67	70.70	4.66	8.09	5.67
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	A	13.20	27.80	33.00	4.66	70.40	4.45	8.09	5.73
M09	4-Oct-07	16:25	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	28.07	33.02	4.73	71.88	4.56	8.09	5.65
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	28.00	33.50	5.39	81.60	7.16	8.14	8.22
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	28.00	33.50	5.42	82.50	7.44	8.14	8.00
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	28.00	33.50	5.41	82.05	7.30	8.14	8.11
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.45	27.90	33.40	5.35	81.00	7.02	8.13	7.00
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.45	28.00	33.40	5.43	82.30	7.09	8.13	7.89
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.45	27.95	33.40	5.39	81.65	7.06	8.13	7.45
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	1	11.90	27.90	33.30	5.29	80.30	7.35	8.15	8.67
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	2	11.90	27.90	33.30	5.34	80.70	7.20	8.13	8.44
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	A	11.90	27.90	33.30	5.32	80.50	7.28	8.14	8.56
M10	4-Oct-07	16:03	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.95	33.40	5.37	81.40	7.21	8.14	8.04
M01A	4-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	32.0	1	7.00	27.90	32.50	4.28	65.80	8.47	8.05	8.11
M01A	4-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	32.0	2	7.00	27.90	32.50	4.30	65.90	8.64	8.06	7.78
M01A	4-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	32.0	A	7.00	27.90	32.50	4.29	65.85	8.56	8.06	7.95
M02A	4-Oct-07	16:24	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	27.80	32.60	4.24	64.50	5.75	8.02	8.22
M02A	4-Oct-07	16:24	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	27.80	32.60	4.19	63.70	5.93	8.03	7.89
M02A	4-Oct-07	16:24	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	27.80	32.60	4.22	64.10	5.84	8.03	8.06
M03M5A	4-Oct-07	16:35	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	27.80	32.70	4.91	72.40	5.85	8.02	8.89
M03M5A	4-Oct-07	16:35	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	27.80	32.70	4.70	69.40	6.00	8.02	9.22
M03M5A	4-Oct-07	16:35	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	27.80	32.70	4.81	70.90	5.93	8.02	9.06
M03M5A	4-Oct-07	16:35	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.80	32.70	4.81	70.90	5.93	8.02	9.06
M04B	4-Oct-07	16:09	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	27.80	32.80	4.18	64.00	6.50	8.03	9.67
M04B	4-Oct-07	16:09	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	27.80	32.80	4.12	63.20	6.67	8.04	9.44
M04B	4-Oct-07	16:09	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	27.80	32.80	4.15	63.60	6.59	8.04	9.56
M05B	4-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	27.80	32.60	4.74	69.30	5.47	8.00	8.89
M05B	4-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	27.80	32.60	4.66	68.40	5.69	8.01	8.56
M05B	4-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	27.80	32.60	4.70	68.85	5.58	8.01	8.73
M06	4-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	28.20	32.60	4.38	65.70	7.54	8.02	9.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M06	4-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	28.10	32.60	4.28	64.20	7.30	8.02	8.67
M06	4-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	28.15	32.60	4.33	64.95	7.42	8.02	8.89
M11	4-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	32.0	1	6.50	27.90	32.60	4.32	65.60	6.07	8.04	8.22
M11	4-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	32.0	2	6.50	27.90	32.50	4.24	64.70	6.24	8.06	8.00
M11	4-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	32.0	A	6.50	27.90	32.55	4.28	65.15	6.16	8.05	8.11
M12	4-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	28.00	32.70	4.19	62.60	6.10	8.02	7.56
M12	4-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	28.00	32.60	4.29	64.00	6.29	8.01	7.78
M12	4-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	28.00	32.65	4.24	63.30	6.20	8.02	7.67
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	1	1.00	28.20	32.90	5.11	77.40	3.27	7.86	4.00
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	2	1.00	28.20	32.90	5.06	76.80	3.55	7.88	4.11
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	A	1.00	28.20	32.90	5.09	77.10	3.41	7.87	4.06
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	1	7.20	28.00	33.00	4.80	73.50	3.96	7.86	5.00
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	2	7.20	27.90	33.00	4.69	72.40	3.66	7.86	4.89
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	A	7.20	27.95	33.00	4.75	72.95	3.81	7.86	4.95
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	1	13.40	27.90	33.00	4.66	72.00	4.11	7.85	4.67
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	2	13.40	27.90	33.00	4.76	73.10	3.93	7.86	4.89
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	A	13.40	27.90	33.00	4.71	72.55	4.02	7.86	4.78
C1	6-Oct-07	11:15	HAZY	NORMAL	MID-EBB	31.0	DA	0.00	28.02	32.97	4.85	74.20	3.75	7.86	4.59
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.10	32.80	5.56	83.30	3.75	7.93	6.11
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.00	32.80	5.62	84.10	3.88	7.93	5.89
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.05	32.80	5.59	83.70	3.82	7.93	6.00
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	1	10.20	27.90	32.80	5.26	79.20	4.06	7.92	5.44
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	2	10.20	27.90	32.70	5.45	81.90	3.79	7.92	5.33
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	A	10.20	27.90	32.75	5.36	80.55	3.93	7.92	5.39
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	1	19.40	27.80	32.90	5.25	79.00	3.52	7.92	5.78
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	2	19.40	27.90	32.90	5.20	78.50	3.80	7.93	5.56
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	A	19.40	27.85	32.90	5.23	78.75	3.66	7.93	5.67
C2	6-Oct-07	08:53	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.93	32.82	5.39	81.00	3.80	7.93	5.69
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	1	1.00	27.90	32.80	4.35	66.50	4.75	7.90	7.44
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	2	1.00	28.00	32.70	4.49	68.40	4.66	7.88	7.67
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	A	1.00	27.95	32.75	4.42	67.45	4.71	7.89	7.56
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	1	5.85	28.00	32.80	4.10	62.60	5.12	7.88	7.22
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	2	5.85	28.00	32.70	4.12	62.90	4.93	7.89	7.44
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	A	5.85	28.00	32.75	4.11	62.75	5.03	7.89	7.33
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	1	10.70	28.00	32.80	4.05	61.60	5.01	7.89	7.44
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	2	10.70	28.00	32.80	4.01	61.20	5.33	7.89	7.67
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	A	10.70	28.00	32.80	4.03	61.40	5.17	7.89	7.56
M07	6-Oct-07	07:26	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	27.98	32.77	4.19	63.87	4.97	7.89	7.48
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	1	1.00	28.00	32.60	4.65	71.10	4.06	7.90	5.11
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	2	1.00	28.00	32.60	4.80	73.30	4.09	7.90	5.44
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	A	1.00	28.00	32.60	4.73	72.20	4.08	7.90	5.28
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	1	6.30	28.00	32.70	4.26	65.30	4.35	7.90	4.67
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	2	6.30	28.00	32.70	4.35	66.20	4.55	7.89	5.00
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	A	6.30	28.00	32.70	4.31	65.75	4.45	7.90	4.84
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	1	11.60	28.00	32.70	4.15	63.50	4.97	7.90	5.56
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	2	11.60	28.00	32.70	4.17	63.70	4.92	7.88	5.22
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	A	11.60	28.00	32.70	4.16	63.60	4.95	7.89	5.39
M08	6-Oct-07	07:49	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	28.00	32.67	4.40	67.18	4.49	7.90	5.17
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.00	32.80	4.56	69.90	5.11	7.87	8.44
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.10	32.70	4.40	67.70	5.35	7.88	8.22
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.05	32.75	4.48	68.80	5.23	7.88	8.33
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	1	7.10	28.00	32.80	4.07	62.10	5.06	7.88	7.22
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	2	7.10	28.00	32.80	4.10	62.70	5.29	7.88	7.56
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	A	7.10	28.00	32.80	4.09	62.40	5.18	7.88	7.39
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	1	13.20	28.00	32.90	3.97	60.50	5.97	7.88	7.33
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	2	13.20	28.00	32.90	3.98	60.60	5.72	7.88	7.33
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	A	13.20	28.00	32.90	3.98	60.55	5.85	7.88	7.33
M09	6-Oct-07	09:56	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.02	32.82	4.18	63.92	5.42	7.88	7.68
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.30	33.00	4.51	69.60	3.86	7.84	5.11
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.40	32.90	4.49	68.80	4.00	7.85	4.78
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.35	32.95	4.50	69.20	3.93	7.85	4.95
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	1	6.05	28.10	33.10	4.38	67.30	4.06	7.85	4.67
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	2	6.05	28.10	33.10	4.40	67.50	4.09	7.86	4.89
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	A	6.05	28.10	33.10	4.39	67.40	4.08	7.86	4.78
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	1	11.10	28.00	33.10	4.30	66.00	4.21	7.82	5.56
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	2	11.10	28.00	33.10	4.35	66.60	4.16	7.83	5.78
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	A	11.10	28.00	33.10	4.33	66.30	4.19	7.83	5.67
M10	6-Oct-07	10:18	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.15	33.05	4.41	67.63	4.06	7.84	5.13
M01A	6-Oct-07	09:34	HAZY	NORMAL	MID-EBB	31.0	1	7.00	28.00	32.40	3.73	57.30	4.99	7.96	6.44
M01A	6-Oct-07	09:34	HAZY	NORMAL	MID-EBB	31.0	2	7.00	28.00	32.40	3.66	56.30	5.28	7.95	6.22
M01A	6-Oct-07	09:34	HAZY	NORMAL	MID-EBB	31.0	A	7.00	28.00	32.40	3.70	56.80	5.14	7.96	6.33
M02A	6-Oct-07	08:46	HAZY	NORMAL	MID-EBB	29.0	1	7.90	28.00	32.60	4.41	67.50	7.10	7.98	11.89
M02A	6-Oct-07	08:46	HAZY	NORMAL	MID-EBB	29.0	2	7.90	28.00	32.60	4.27	65.70	7.34	7.98	12.11
M02A	6-Oct-07	08:46	HAZY	NORMAL	MID-EBB	29.0	A	7.90	28.00	32.60	4.34	66.60	7.22	7.98	12.00
M03M5A	6-Oct-07	08:58	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.00	32.60	4.07	62.40	4.59	8.00	6.22
M03M5A	6-Oct-07	08:58	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.00	32.60	4.00	61.40	4.37	8.00	6.44
M03M5A	6-Oct-07	08:58	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.00	32.60	4.04	61.90	4.48	8.00	6.33
M03M5A	6-Oct-07	08:58	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.00	32.60	4.04	61.90	4.48	8.00	6.33
M04B	6-Oct-07	08:32	HAZY	NORMAL	MID-EBB	28.0	1	7.90	28.00	32.60	4.14	63.60	3.55	7.97	5.22
M04B	6-Oct-07	08:32	HAZY	NORMAL	MID-EBB	28.0	2	7.90	28.00	32.60	4.07	62.60	3.69	7.98	5.22
M04B	6-Oct-07	08:32	HAZY	NORMAL	MID-EBB	28.0	A	7.90	28.00	32.60	4.11	63.10	3.62	7.98	5.22
M05B	6-Oct-07	09:08	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.10	32.50	4.08	62.90	5.48	7.99	6.00
M05B	6-Oct-07	09:08	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.10	32.50	3.97	61.20	5.50	8.00	6.00

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
M05B	6-Oct-07	09:08	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.10	32.50	4.03	62.05	5.49	8.00	6.00
M06	6-Oct-07	08:15	HAZY	NORMAL	MID-EBB	28.0	1	5.00	28.00	32.00	4.19	64.40	4.03	7.96	7.78
M06	6-Oct-07	08:15	HAZY	NORMAL	MID-EBB	28.0	2	5.00	28.00	32.00	4.13	63.70	4.26	7.96	7.67
M06	6-Oct-07	08:15	HAZY	NORMAL	MID-EBB	28.0	A	5.00	28.00	32.00	4.16	64.05	4.15	7.96	7.73
M11	6-Oct-07	09:45	HAZY	NORMAL	MID-EBB	31.0	1	6.50	28.00	32.40	3.81	58.60	5.48	7.94	7.89
M11	6-Oct-07	09:45	HAZY	NORMAL	MID-EBB	31.0	2	6.50	28.00	32.30	3.75	57.60	5.71	7.94	7.67
M11	6-Oct-07	09:45	HAZY	NORMAL	MID-EBB	31.0	A	6.50	28.00	32.35	3.78	58.10	5.60	7.94	7.78
M12	6-Oct-07	07:54	HAZY	NORMAL	MID-EBB	28.0	1	5.50	28.00	32.10	4.10	63.10	4.52	7.98	6.22
M12	6-Oct-07	07:54	HAZY	NORMAL	MID-EBB	28.0	2	5.50	28.00	32.10	4.04	62.30	4.63	7.97	6.44
M12	6-Oct-07	07:54	HAZY	NORMAL	MID-EBB	28.0	A	5.50	28.00	32.10	4.07	62.70	4.58	7.98	6.33
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	1	1.00	28.60	32.90	5.00	77.20	5.07	8.01	7.44
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	2	1.00	28.60	32.90	5.09	78.00	5.16	8.02	7.11
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	A	1.00	28.60	32.90	5.05	77.60	5.12	8.02	7.28
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	1	7.10	28.30	33.00	4.95	76.50	5.21	8.02	7.44
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	2	7.10	28.30	32.90	4.99	77.00	5.44	8.05	7.22
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	A	7.10	28.30	32.95	4.97	76.75	5.33	8.04	7.33
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	1	13.20	28.30	32.90	4.56	70.30	5.49	8.06	6.89
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	2	13.20	28.40	32.90	4.67	71.80	5.66	8.06	6.78
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	A	13.20	28.35	32.90	4.62	71.05	5.58	8.06	6.84
C1	6-Oct-07	14:31	HAZY	NORMAL	MID-FLOOD	32.0	DA	0.00	28.42	32.92	4.88	75.13	5.34	8.04	7.15
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.20	32.50	5.23	79.80	6.83	7.97	5.56
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.20	32.50	5.17	79.00	6.96	7.93	5.67
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.20	32.50	5.20	79.40	6.90	7.95	5.62
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	1	10.35	28.00	32.70	5.06	77.80	7.06	7.95	7.56
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	2	10.35	28.00	32.70	5.11	78.30	7.11	7.96	7.78
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	A	10.35	28.00	32.70	5.09	78.05	7.09	7.96	7.67
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	1	19.70	27.90	32.70	4.85	75.40	7.25	7.97	8.00
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	2	19.70	28.00	32.80	4.93	76.40	6.99	7.97	7.78
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	A	19.70	27.95	32.75	4.89	75.90	7.12	7.97	7.89
C2	6-Oct-07	17:37	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.05	32.65	5.06	77.78	7.03	7.96	7.06
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	28.30	32.40	3.92	60.30	5.86	7.89	7.56
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	28.40	32.40	4.02	62.10	5.65	7.89	7.22
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	28.35	32.40	3.97	61.20	5.76	7.89	7.39
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	1	5.95	28.40	32.50	3.78	58.20	5.45	7.89	6.00
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	2	5.95	28.30	32.60	3.79	58.30	5.40	7.87	5.89
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	A	5.95	28.35	32.55	3.79	58.25	5.43	7.88	5.95
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	1	10.90	28.30	32.60	3.82	58.70	5.63	7.90	6.22
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	2	10.90	28.20	32.60	3.85	59.10	5.22	7.89	6.56
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	A	10.90	28.25	32.60	3.84	58.90	5.43	7.90	6.39
M07	6-Oct-07	16:13	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.32	32.52	3.86	59.45	5.54	7.89	6.58
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	28.00	32.60	4.60	70.20	7.83	7.97	6.00
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	28.10	32.50	4.71	72.10	7.66	7.97	5.78
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	28.05	32.55	4.66	71.15	7.75	7.97	5.89
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	1	6.20	28.10	32.70	4.40	67.80	7.95	7.97	6.00
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	2	6.20	28.10	32.80	4.46	68.30	8.07	7.97	6.22
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	A	6.20	28.10	32.75	4.43	68.05	8.01	7.97	6.11
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	1	11.40	28.10	32.80	4.40	67.90	8.16	7.97	6.00
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	2	11.40	28.10	32.80	4.38	67.40	8.05	7.96	6.22
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	A	11.40	28.10	32.80	4.39	67.65	8.11	7.97	6.11
M08	6-Oct-07	16:39	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.08	32.70	4.49	68.95	7.95	7.97	6.04
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	1	1.00	28.30	32.60	4.24	65.10	4.47	7.93	6.33
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	2	1.00	28.40	32.60	4.40	67.20	4.66	7.91	6.44
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	A	1.00	28.35	32.60	4.32	66.15	4.57	7.92	6.39
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	1	7.05	28.30	32.60	3.90	59.80	4.69	7.95	5.67
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	2	7.05	28.20	32.60	3.93	60.30	4.80	7.93	6.00
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	A	7.05	28.25	32.60	3.92	60.05	4.75	7.94	5.84
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	1	13.10	28.20	32.60	3.75	57.50	4.76	7.93	6.78
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	2	13.10	28.20	32.60	3.76	57.70	4.56	7.93	6.56
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	A	13.10	28.20	32.60	3.76	57.60	4.66	7.93	6.67
M09	6-Oct-07	15:52	HAZY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.27	32.60	4.00	61.27	4.66	7.93	6.30
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	1	1.00	28.60	32.80	4.92	76.20	5.93	8.04	7.11
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	2	1.00	28.50	32.90	4.85	75.00	5.90	8.04	7.33
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	A	1.00	28.55	32.85	4.89	75.60	5.92	8.04	7.22
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	1	6.15	28.40	32.90	4.65	71.50	5.75	8.03	6.33
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	2	6.15	28.40	32.90	4.67	71.80	5.88	8.03	6.56
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	A	6.15	28.40	32.90	4.66	71.65	5.82	8.03	6.45
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	1	11.30	28.30	33.00	4.58	70.40	6.61	8.05	6.44
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	2	11.30	28.30	32.90	4.60	70.70	6.12	8.03	6.22
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	A	11.30	28.30	32.95	4.59	70.55	6.37	8.04	6.33
M10	6-Oct-07	15:30	HAZY	NORMAL	MID-FLOOD	32.0	DA	0.00	28.42	32.90	4.71	72.60	6.03	8.04	6.67
M01A	6-Oct-07	15:12	HAZY	NORMAL	MID-FLOOD	33.0	1	7.00	28.40	32.10	5.20	79.80	6.83	7.94	7.89
M01A	6-Oct-07	15:12	HAZY	NORMAL	MID-FLOOD	33.0	2	7.00	28.40	32.20	5.07	78.10	7.10	7.93	7.67
M01A	6-Oct-07	15:12	HAZY	NORMAL	MID-FLOOD	33.0	A	7.00	28.40	32.15	5.14	78.95	6.97	7.94	7.78
M02A	6-Oct-07	16:00	HAZY	NORMAL	MID-FLOOD	33.0	1	7.90	28.40	32.30	5.24	80.40	5.62	7.90	6.89
M02A	6-Oct-07	16:00	HAZY	NORMAL	MID-FLOOD	33.0	2	7.90	28.40	32.30	5.10	78.60	5.79	7.91	7.22
M02A	6-Oct-07	16:00	HAZY	NORMAL	MID-FLOOD	33.0	A	7.90	28.40	32.30	5.17	79.50	5.71	7.91	7.06
M03M5A	6-Oct-07	16:12	HAZY	NORMAL	MID-FLOOD	33.0	1	7.90	28.40	32.30	5.29	81.30	4.02	7.92	5.67
M03M5A	6-Oct-07	16:12	HAZY	NORMAL	MID-FLOOD	33.0	2	7.90	28.40	32.40	5.12	78.70	4.13	7.91	5.78
M03M5A	6-Oct-07	16:12	HAZY	NORMAL	MID-FLOOD	33.0	A	7.90	28.40	32.35	5.21	80.00	4.08	7.92	5.73
M03M5A	6-Oct-07	16:12	HAZY	NORMAL	MID-FLOOD	33.0	DA	0.00	28.40	32.35	5.21	80.00	4.08	7.92	5.73
M04B	6-Oct-07	15:46	HAZY	NORMAL	MID-FLOOD	33.0	1	7.90	28.20	32.40	5.20	80.00	5.07	7.92	6.89
M04B	6-Oct-07	15:46	HAZY	NORMAL	MID-FLOOD	33.0	2	7.90	28.20	32.40	5.03	77.20	5.29	7.91	6.56
M04B	6-Oct-07	15:46	HAZY	NORMAL	MID-FLOOD	33.0	A	7.90	28.20	32.40	5.12	78.60	5.18	7.92	6.73

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	6-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	33.0	1	7.90	28.50	32.20	5.17	79.60	4.39	7.90	5.78
M05B	6-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	33.0	2	7.90	28.50	32.20	5.04	77.60	4.50	7.90	6.00
M05B	6-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	33.0	A	7.90	28.50	32.20	5.11	78.60	4.45	7.90	5.89
M06	6-Oct-07	16:44	HAZY	NORMAL	MID-FLOOD	32.0	1	5.00	28.40	32.30	4.65	71.50	6.52	7.90	10.11
M06	6-Oct-07	16:44	HAZY	NORMAL	MID-FLOOD	32.0	2	5.00	28.40	32.30	4.55	70.00	6.83	7.91	10.44
M06	6-Oct-07	16:44	HAZY	NORMAL	MID-FLOOD	32.0	A	5.00	28.40	32.30	4.60	70.75	6.68	7.91	10.28
M11	6-Oct-07	15:23	HAZY	NORMAL	MID-FLOOD	34.0	1	6.50	28.40	32.20	5.31	81.60	6.03	7.92	8.89
M11	6-Oct-07	15:23	HAZY	NORMAL	MID-FLOOD	34.0	2	6.50	28.40	32.20	5.20	80.40	6.18	7.92	8.44
M11	6-Oct-07	15:23	HAZY	NORMAL	MID-FLOOD	34.0	A	6.50	28.40	32.20	5.26	81.00	6.11	7.92	8.67
M12	6-Oct-07	17:06	HAZY	NORMAL	MID-FLOOD	31.0	1	5.50	28.40	32.20	4.43	68.10	7.92	7.90	11.11
M12	6-Oct-07	17:06	HAZY	NORMAL	MID-FLOOD	31.0	2	5.50	28.40	32.30	4.35	66.80	8.10	7.90	10.89
M12	6-Oct-07	17:06	HAZY	NORMAL	MID-FLOOD	31.0	A	5.50	28.40	32.25	4.39	67.45	8.01	7.90	11.00
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	1	1.00	28.30	32.60	4.69	72.20	4.72	7.96	6.56
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	2	1.00	28.30	32.50	4.79	73.60	4.83	7.98	6.22
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	A	1.00	28.30	32.55	4.74	72.90	4.78	7.97	6.39
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	1	7.20	28.20	32.80	4.60	71.00	5.03	8.02	6.44
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	2	7.20	28.20	32.80	4.51	69.80	5.19	8.02	6.22
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	A	7.20	28.20	32.80	4.56	70.40	5.11	8.02	6.33
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	1	13.40	28.10	32.80	4.52	69.70	5.29	8.05	6.22
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	2	13.40	28.20	32.70	4.43	68.60	5.43	8.06	6.44
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	A	13.40	28.15	32.75	4.48	69.15	5.36	8.06	6.33
C1	8-Oct-07	12:38	HAZY	NORMAL	MID-EBB	31.0	DA	0.00	28.22	32.70	4.59	70.82	5.08	8.02	6.35
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.10	32.70	5.12	78.20	4.00	8.00	6.89
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.00	32.70	5.04	77.40	3.95	8.01	6.67
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.05	32.70	5.08	77.80	3.98	8.01	6.78
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	1	10.00	28.00	32.80	4.70	71.90	4.22	8.06	6.67
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	2	10.00	27.90	32.90	4.62	70.40	4.32	8.07	6.89
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	A	10.00	27.95	32.85	4.66	71.15	4.27	8.07	6.78
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	1	19.00	27.90	32.90	4.36	67.60	4.49	8.09	6.33
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	2	19.00	27.80	32.90	4.31	67.30	4.70	8.09	4.44
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	A	19.00	27.85	32.90	4.34	67.45	4.60	8.09	5.39
C2	8-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	27.95	32.82	4.69	72.13	4.28	8.05	6.32
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.20	32.30	4.71	72.50	4.36	7.91	6.11
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.20	32.40	4.67	72.00	4.49	7.92	6.33
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.20	32.35	4.69	72.25	4.43	7.92	6.22
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	1	6.40	28.20	32.40	4.62	71.30	4.83	7.98	7.00
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	2	6.40	28.20	32.40	4.53	70.00	4.72	7.98	6.78
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	A	6.40	28.20	32.40	4.58	70.65	4.78	7.98	6.89
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	1	11.80	28.20	32.40	4.47	69.00	5.10	8.04	9.00
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	2	11.80	28.20	32.40	4.40	68.00	5.22	8.05	8.56
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	A	11.80	28.20	32.40	4.44	68.50	5.16	8.05	8.78
M07	8-Oct-07	10:08	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.20	32.38	4.57	70.47	4.79	7.98	7.30
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	1	1.00	28.20	32.40	4.94	75.10	4.13	7.95	6.44
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	2	1.00	28.20	32.50	4.84	74.00	4.04	7.96	6.44
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	A	1.00	28.20	32.45	4.89	74.55	4.09	7.96	6.44
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	1	6.65	28.20	32.50	4.66	71.70	4.82	8.00	6.33
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	2	6.65	28.20	32.60	4.70	72.10	4.95	8.01	6.33
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	A	6.65	28.20	32.55	4.68	71.90	4.89	8.01	6.33
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	1	12.30	28.20	32.60	4.52	69.30	5.11	8.03	6.78
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	2	12.30	28.10	32.60	4.47	69.00	5.29	8.05	7.11
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	A	12.30	28.15	32.60	4.50	69.15	5.20	8.04	6.95
M08	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.18	32.53	4.69	71.87	4.72	8.00	6.57
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	1	1.00	28.20	32.70	4.71	72.40	4.01	7.94	5.33
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	2	1.00	28.10	32.60	4.65	71.60	4.13	7.95	5.56
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	A	1.00	28.15	32.65	4.68	72.00	4.07	7.95	5.45
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	1	7.70	28.10	32.70	4.56	70.70	4.34	8.00	6.00
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	2	7.70	28.00	32.70	4.50	69.90	4.20	8.01	6.22
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	A	7.70	28.05	32.70	4.53	70.30	4.27	8.01	6.11
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	1	14.40	28.00	32.70	4.39	68.50	4.69	8.03	6.33
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	2	14.40	28.00	32.80	4.30	67.20	4.73	8.04	6.56
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	A	14.40	28.00	32.75	4.35	67.85	4.71	8.04	6.45
M09	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	28.07	32.70	4.52	70.05	4.35	8.00	6.00
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	1	1.00	28.20	32.70	4.78	73.90	4.24	7.92	5.22
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	2	1.00	28.20	32.60	4.72	72.80	4.50	7.93	5.33
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	A	1.00	28.20	32.65	4.75	73.35	4.37	7.93	5.28
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	1	6.25	28.20	32.70	4.60	71.70	4.63	7.96	5.44
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	2	6.25	28.20	32.70	4.64	72.20	4.74	7.98	5.67
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	A	6.25	28.20	32.70	4.62	71.95	4.69	7.97	5.56
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	1	11.50	28.20	32.70	4.49	69.50	5.02	8.04	5.56
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	2	11.50	28.10	32.70	4.43	68.70	4.90	8.05	5.78
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	A	11.50	28.15	32.70	4.46	69.10	4.96	8.05	5.67
M10	8-Oct-07	09:26	HAZY	NORMAL	MID-EBB	29.0	DA	0.00	28.18	32.68	4.61	71.47	4.67	7.98	5.50
M01A	8-Oct-07	11:31	HAZY	NORMAL	MID-EBB	31.0	1	7.00	28.30	32.40	4.48	68.70	5.26	7.97	9.00
M01A	8-Oct-07	11:31	HAZY	NORMAL	MID-EBB	31.0	2	7.00	28.30	32.40	4.52	69.60	5.39	7.97	9.33
M01A	8-Oct-07	11:31	HAZY	NORMAL	MID-EBB	31.0	A	7.00	28.30	32.40	4.50	69.15	5.33	7.97	9.17
M02A	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.30	32.40	4.70	72.60	5.23	7.99	8.33
M02A	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.30	32.40	4.60	70.50	5.44	7.98	8.56
M02A	8-Oct-07	10:30	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.30	32.40	4.65	71.55	5.34	7.99	8.45
M03M5A	8-Oct-07	10:42	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.40	32.50	4.39	67.50	4.81	8.04	7.78
M03M5A	8-Oct-07	10:42	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.40	32.50	4.48	69.40	4.75	8.00	8.00
M03M5A	8-Oct-07	10:42	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.40	32.50	4.44	68.45	4.78	8.02	7.89
M03M5A	8-Oct-07	10:42	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.40	32.50	4.44	68.45	4.78	8.02	7.89
M04B	8-Oct-07	11:09	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.40	32.40	4.53	69.30	4.71	7.99	6.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04B	8-Oct-07	11:09	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.30	32.40	4.63	71.80	4.73	7.96	6.33
M04B	8-Oct-07	11:09	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.35	32.40	4.58	70.55	4.72	7.98	6.22
M05B	8-Oct-07	10:56	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.40	32.40	4.56	69.90	5.21	7.98	8.44
M05B	8-Oct-07	10:56	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.20	32.50	4.47	69.20	5.00	7.97	8.11
M05B	8-Oct-07	10:56	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.30	32.45	4.52	69.55	5.11	7.98	8.28
M06	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	1	5.00	28.20	31.80	4.38	67.30	6.06	7.94	10.89
M06	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	2	5.00	28.20	31.90	4.63	71.70	5.73	7.94	11.22
M06	8-Oct-07	09:47	HAZY	NORMAL	MID-EBB	29.0	A	5.00	28.20	31.85	4.51	69.50	5.90	7.94	11.06
M11	8-Oct-07	11:41	HAZY	NORMAL	MID-EBB	31.0	1	6.50	28.30	32.40	4.43	68.40	5.83	8.04	9.44
M11	8-Oct-07	11:41	HAZY	NORMAL	MID-EBB	31.0	2	6.50	28.30	32.40	4.40	67.80	5.41	8.01	9.22
M11	8-Oct-07	11:41	HAZY	NORMAL	MID-EBB	31.0	A	6.50	28.30	32.40	4.42	68.10	5.62	8.03	9.33
M12	8-Oct-07	10:06	HAZY	NORMAL	MID-EBB	29.0	1	5.50	28.30	31.80	4.54	69.70	4.88	7.94	10.00
M12	8-Oct-07	10:06	HAZY	NORMAL	MID-EBB	29.0	2	5.50	28.30	31.80	4.42	68.20	5.02	7.95	9.78
M12	8-Oct-07	10:06	HAZY	NORMAL	MID-EBB	29.0	A	5.50	28.30	31.80	4.48	68.95	4.95	7.95	9.89
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.30	32.60	5.11	78.70	5.13	7.98	6.33
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.30	32.70	5.01	77.30	5.43	7.97	6.00
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.30	32.65	5.06	78.00	5.28	7.98	6.17
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	1	7.10	28.30	32.70	4.44	68.10	5.68	8.04	5.67
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	2	7.10	28.20	32.70	4.39	67.40	5.86	8.05	5.89
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	A	7.10	28.25	32.70	4.42	67.75	5.77	8.05	5.78
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	1	13.20	28.20	32.70	4.20	64.90	5.52	8.07	7.22
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	2	13.20	28.10	32.80	4.10	63.90	5.30	8.07	6.89
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	A	13.20	28.15	32.75	4.15	64.40	5.41	8.07	7.06
C1	8-Oct-07	15:33	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.23	32.70	4.54	70.05	5.49	8.03	6.33
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	1	1.00	28.20	32.60	5.57	84.30	4.50	8.00	6.67
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	2	1.00	28.10	32.70	5.36	81.00	4.40	8.01	6.44
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	A	1.00	28.15	32.65	5.47	82.65	4.45	8.01	6.56
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	1	10.10	28.00	32.80	4.22	64.80	4.90	8.09	7.44
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	2	10.10	27.90	32.90	4.40	67.60	4.72	8.08	7.33
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	A	10.10	27.95	32.85	4.31	66.20	4.81	8.09	7.39
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	1	19.20	27.80	32.90	4.10	63.20	5.00	8.10	7.56
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	2	19.20	27.80	32.90	4.03	62.30	4.84	8.10	7.33
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	A	19.20	27.80	32.90	4.07	62.75	4.92	8.10	7.45
C2	8-Oct-07	18:11	HAZY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.97	32.80	4.61	70.53	4.73	8.06	7.13
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.20	32.20	4.64	71.50	4.83	7.93	6.56
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.20	32.20	4.57	70.30	5.04	7.94	6.78
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.20	32.20	4.61	70.90	4.94	7.94	6.67
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	1	6.30	28.20	32.20	4.18	64.40	5.25	7.98	8.00
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	2	6.30	28.20	32.20	4.27	65.50	5.36	8.01	7.67
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	A	6.30	28.20	32.20	4.23	64.95	5.31	8.00	7.84
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	1	11.60	28.20	32.40	4.24	65.20	5.42	8.02	8.22
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	2	11.60	28.20	32.40	4.19	64.50	5.30	8.02	8.33
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	A	11.60	28.20	32.40	4.22	64.85	5.36	8.02	8.28
M07	8-Oct-07	17:01	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.20	32.27	4.35	66.90	5.20	7.98	7.59
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.10	32.30	5.43	82.40	4.75	7.98	6.44
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.20	32.40	5.23	79.60	4.67	7.98	6.67
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.15	32.35	5.33	81.00	4.71	7.98	6.56
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	1	6.75	28.20	32.40	4.35	66.00	4.90	8.04	7.44
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	2	6.75	28.20	32.50	4.46	67.60	4.84	8.05	7.22
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	A	6.75	28.20	32.45	4.41	66.80	4.87	8.05	7.33
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	1	12.50	28.20	32.60	4.60	71.20	5.30	8.07	6.78
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	2	12.50	28.20	32.60	4.51	69.00	5.49	8.07	7.11
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	A	12.50	28.20	32.60	4.56	70.10	5.40	8.07	6.95
M08	8-Oct-07	17:22	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.18	32.47	4.76	72.63	4.99	8.03	6.94
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.30	32.50	4.75	73.00	4.89	7.98	5.89
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.20	32.40	4.69	72.20	4.93	7.99	6.22
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.25	32.45	4.72	72.60	4.91	7.99	6.06
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	1	7.65	28.20	32.70	4.24	65.60	5.10	8.02	7.89
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	2	7.65	28.10	32.70	4.30	66.30	5.22	8.03	7.67
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	A	7.65	28.15	32.70	4.27	65.95	5.16	8.03	7.78
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	1	14.30	28.10	32.70	4.24	65.60	5.43	8.06	9.78
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	2	14.30	28.10	32.70	4.16	64.50	5.56	8.05	9.44
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	A	14.30	28.10	32.70	4.20	65.05	5.50	8.06	9.61
M09	8-Oct-07	16:40	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.17	32.62	4.40	67.87	5.19	8.02	7.82
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	1	1.00	28.30	32.60	4.84	73.60	4.72	7.96	6.33
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	2	1.00	28.30	32.50	4.89	74.30	4.64	7.97	6.56
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	A	1.00	28.30	32.55	4.87	73.95	4.68	7.97	6.45
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	1	6.15	28.30	32.60	4.32	66.20	4.95	8.01	6.67
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	2	6.15	28.30	32.60	4.40	67.30	5.04	8.02	6.89
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	A	6.15	28.30	32.60	4.36	66.75	5.00	8.02	6.78
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	1	11.30	28.20	32.60	4.27	65.60	5.29	8.04	10.00
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	2	11.30	28.20	32.70	4.31	66.20	5.43	8.05	9.78
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	A	11.30	28.20	32.65	4.29	65.90	5.36	8.05	9.89
M10	8-Oct-07	16:20	HAZY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.27	32.60	4.51	68.87	5.01	8.01	7.71
M01A	8-Oct-07	16:47	HAZY	NORMAL	MID-FLOOD	32.0	1	7.00	28.40	32.10	4.77	72.40	6.72	7.93	11.89
M01A	8-Oct-07	16:47	HAZY	NORMAL	MID-FLOOD	32.0	2	7.00	28.40	32.10	4.72	71.50	6.78	7.93	12.22
M01A	8-Oct-07	16:47	HAZY	NORMAL	MID-FLOOD	32.0	A	7.00	28.40	32.10	4.75	71.95	6.75	7.93	12.06
M02A	8-Oct-07	15:44	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	28.50	32.00	4.86	75.10	5.71	8.00	7.89
M02A	8-Oct-07	15:44	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	28.50	32.00	4.90	76.00	5.58	7.97	7.78
M02A	8-Oct-07	15:44	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	28.50	32.00	4.88	75.55	5.65	7.99	7.84
M03M5A	8-Oct-07	15:57	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	28.50	32.00	4.65	71.90	4.85	7.95	9.33
M03M5A	8-Oct-07	15:57	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	28.50	32.10	4.78	74.00	4.88	7.94	9.00
M03M5A	8-Oct-07	15:57	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	28.50	32.05	4.72	72.95	4.87	7.95	9.17

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	8-Oct-07	15:57	HAZY	NORMAL	MID-FLOOD	32.0	DA	0.00	28.50	32.05	4.72	72.95	4.87	7.95	9.17
M04B	8-Oct-07	16:23	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	28.40	32.10	4.46	68.90	5.70	7.97	10.56
M04B	8-Oct-07	16:23	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	28.50	32.10	4.55	70.40	5.95	7.95	10.22
M04B	8-Oct-07	16:23	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	28.45	32.10	4.51	69.65	5.83	7.96	10.39
M05B	8-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	32.0	1	7.90	28.50	32.10	4.61	71.10	4.51	7.98	9.00
M05B	8-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	32.0	2	7.90	28.50	32.10	4.71	72.70	4.73	7.95	9.22
M05B	8-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	32.0	A	7.90	28.50	32.10	4.66	71.90	4.62	7.97	9.11
M06	8-Oct-07	17:20	HAZY	NORMAL	MID-FLOOD	31.0	1	5.00	28.80	32.00	3.78	58.30	5.26	7.96	11.67
M06	8-Oct-07	17:20	HAZY	NORMAL	MID-FLOOD	31.0	2	5.00	28.80	32.00	3.64	56.30	5.28	7.96	11.89
M06	8-Oct-07	17:20	HAZY	NORMAL	MID-FLOOD	31.0	A	5.00	28.80	32.00	3.71	57.30	5.27	7.96	11.78
M11	8-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	32.0	1	6.50	28.40	32.10	4.63	71.00	6.85	7.97	11.89
M11	8-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	32.0	2	6.50	28.30	32.10	4.80	74.20	6.96	7.95	11.56
M11	8-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	32.0	A	6.50	28.35	32.10	4.72	72.60	6.91	7.96	11.73
M12	8-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	31.0	1	5.50	28.60	32.10	4.42	67.80	5.40	7.97	10.22
M12	8-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	31.0	2	5.50	28.60	32.10	4.35	68.60	5.11	7.94	10.00
M12	8-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	31.0	A	5.50	28.60	32.10	4.39	68.20	5.26	7.96	10.11
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	28.10	32.50	4.86	73.90	4.06	7.93	5.67
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	28.10	32.50	4.92	74.30	4.22	7.92	5.56
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	28.10	32.50	4.89	74.10	4.14	7.93	5.62
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	1	7.20	27.90	32.40	4.80	73.40	4.12	7.92	7.78
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	2	7.20	28.00	32.50	4.85	73.70	4.28	7.92	7.44
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	A	7.20	27.95	32.45	4.83	73.55	4.20	7.92	7.61
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	1	13.40	27.90	32.50	4.66	70.90	4.84	7.96	7.00
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	2	13.40	27.90	32.50	4.53	69.50	4.59	7.95	6.89
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	A	13.40	27.90	32.50	4.60	70.20	4.72	7.96	6.95
C1	10-Oct-07	13:25	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	27.98	32.48	4.77	72.62	4.35	7.93	6.72
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	27.90	32.20	4.95	74.80	5.11	7.96	7.78
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.80	32.20	4.90	74.00	5.13	7.98	7.78
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	27.85	32.20	4.93	74.40	5.12	7.97	7.78
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	1	10.30	27.90	32.10	4.75	72.20	5.36	7.95	7.56
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	2	10.30	27.80	32.00	4.93	74.50	5.19	7.95	7.22
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	A	10.30	27.85	32.05	4.84	73.35	5.28	7.95	7.39
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	1	19.60	27.80	32.00	4.72	72.00	5.82	7.95	7.00
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	2	19.60	27.80	32.00	4.84	73.20	5.75	7.97	7.22
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	A	19.60	27.80	32.00	4.78	72.60	5.79	7.96	7.11
C2	10-Oct-07	11:00	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	27.83	32.08	4.85	73.45	5.39	7.96	7.43
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	27.80	32.20	4.39	67.30	3.85	7.93	7.33
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.90	32.00	4.54	69.20	4.00	7.93	7.00
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	27.85	32.10	4.47	68.25	3.93	7.93	7.17
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	1	6.00	28.00	32.00	4.08	62.10	4.06	7.93	6.56
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	2	6.00	27.90	32.00	4.18	62.50	3.93	7.94	6.33
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	A	6.00	27.95	32.00	4.13	62.30	4.00	7.94	6.45
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	1	11.00	27.90	32.00	3.96	60.60	4.27	7.94	7.11
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	2	11.00	27.90	32.00	4.00	61.10	3.99	7.93	6.78
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	A	11.00	27.90	32.00	3.98	60.85	4.13	7.94	6.95
M07	10-Oct-07	09:36	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	27.90	32.03	4.19	63.80	4.02	7.93	6.85
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	1	1.00	27.80	32.10	4.40	66.90	5.06	7.94	7.11
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	2	1.00	27.80	32.00	4.47	68.60	5.09	7.94	7.22
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	A	1.00	27.80	32.05	4.44	67.75	5.08	7.94	7.17
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	1	6.30	28.00	32.00	4.11	62.90	5.17	7.95	6.67
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	2	6.30	28.00	32.00	4.18	64.00	5.29	7.95	7.00
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	A	6.30	28.00	32.00	4.15	63.45	5.23	7.95	6.84
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	1	11.60	28.00	32.00	4.03	61.40	5.46	7.96	7.78
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	2	11.60	28.00	32.00	4.06	61.70	5.22	7.95	8.11
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	A	11.60	28.00	32.00	4.05	61.55	5.34	7.96	7.95
M08	10-Oct-07	09:58	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	27.93	32.02	4.21	64.25	5.22	7.95	7.32
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	27.90	32.50	4.52	69.30	5.21	7.94	5.56
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	27.90	32.30	4.66	70.90	5.09	7.94	5.78
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	27.90	32.40	4.59	70.10	5.15	7.94	5.67
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	1	7.35	28.00	32.10	4.25	65.20	5.66	7.93	5.89
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	2	7.35	27.90	32.10	4.28	65.80	5.60	7.94	6.11
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	A	7.35	27.95	32.10	4.27	65.50	5.63	7.94	6.00
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	1	13.70	27.90	32.10	4.13	63.10	5.29	7.94	5.67
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	2	13.70	27.90	32.10	4.15	63.40	5.44	7.94	6.00
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	A	13.70	27.90	32.10	4.14	63.25	5.37	7.94	5.84
M09	10-Oct-07	12:04	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	27.92	32.20	4.33	66.28	5.38	7.94	5.84
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	27.90	32.70	4.46	68.00	4.23	7.97	5.44
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	27.90	32.60	4.54	69.60	4.10	7.97	5.78
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	27.90	32.65	4.50	68.80	4.17	7.97	5.61
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	1	6.50	28.00	32.50	4.23	64.50	4.63	7.96	5.33
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	2	6.50	27.90	32.50	4.22	64.40	4.58	7.96	5.33
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	A	6.50	27.95	32.50	4.23	64.45	4.61	7.96	5.33
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	1	12.00	28.00	32.40	4.06	62.20	4.79	8.00	5.78
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	2	12.00	27.90	32.40	4.09	62.40	4.95	7.98	5.56
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	A	12.00	27.95	32.40	4.08	62.30	4.87	7.99	5.67
M10	10-Oct-07	12:25	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	27.93	32.52	4.27	65.18	4.55	7.97	5.54
M01A	10-Oct-07	12:10	HAZY	NORMAL	MID-EBB	30.0	1	7.00	28.00	32.30	3.64	56.00	6.82	7.90	9.00
M01A	10-Oct-07	12:10	HAZY	NORMAL	MID-EBB	30.0	2	7.00	28.00	32.30	3.60	55.30	6.70	7.91	9.11
M01A	10-Oct-07	12:10	HAZY	NORMAL	MID-EBB	30.0	A	7.00	28.00	32.30	3.62	55.65	6.76	7.91	9.06
M02A	10-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.00	32.30	3.84	58.40	4.03	7.94	7.56
M02A	10-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.00	32.30	3.77	57.40	4.25	7.94	7.11
M02A	10-Oct-07	11:20	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.00	32.30	3.81	57.90	4.14	7.94	7.34
M03M5A	10-Oct-07	11:31	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.00	32.30	3.87	59.30	3.90	7.93	5.78

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M03M5A	10-Oct-07	11:31	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.00	32.30	3.68	56.50	4.10	7.93	5.33
M03M5A	10-Oct-07	11:31	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.00	32.30	3.78	57.90	4.00	7.93	5.56
M03M5A	10-Oct-07	11:31	HAZY	NORMAL	MID-EBB	30.0	DA	0.00	28.00	32.30	3.78	57.90	4.00	7.93	5.56
M04B	10-Oct-07	11:06	HAZY	NORMAL	MID-EBB	29.0	1	7.90	28.00	32.30	4.02	61.50	3.67	7.93	4.78
M04B	10-Oct-07	11:06	HAZY	NORMAL	MID-EBB	29.0	2	7.90	28.00	32.20	3.82	58.60	3.62	7.94	4.89
M04B	10-Oct-07	11:06	HAZY	NORMAL	MID-EBB	29.0	A	7.90	28.00	32.25	3.92	60.05	3.65	7.94	4.84
M05B	10-Oct-07	11:41	HAZY	NORMAL	MID-EBB	30.0	1	7.90	28.00	31.90	3.84	58.70	5.28	7.94	9.22
M05B	10-Oct-07	11:41	HAZY	NORMAL	MID-EBB	30.0	2	7.90	28.00	31.90	3.69	56.70	5.39	7.94	9.33
M05B	10-Oct-07	11:41	HAZY	NORMAL	MID-EBB	30.0	A	7.90	28.00	31.90	3.77	57.70	5.34	7.94	9.28
M06	10-Oct-07	10:49	HAZY	NORMAL	MID-EBB	28.0	1	5.00	28.00	31.80	3.86	59.20	7.52	7.90	9.56
M06	10-Oct-07	10:49	HAZY	NORMAL	MID-EBB	28.0	2	5.00	27.90	31.90	3.73	57.30	7.40	7.91	9.89
M06	10-Oct-07	10:49	HAZY	NORMAL	MID-EBB	28.0	A	5.00	27.95	31.85	3.80	58.25	7.46	7.91	9.73
M11	10-Oct-07	12:21	HAZY	NORMAL	MID-EBB	30.0	1	6.50	28.00	32.20	3.68	56.40	6.21	7.92	9.33
M11	10-Oct-07	12:21	HAZY	NORMAL	MID-EBB	30.0	2	6.50	28.00	32.20	3.53	54.60	6.54	7.92	9.11
M11	10-Oct-07	12:21	HAZY	NORMAL	MID-EBB	30.0	A	6.50	28.00	32.20	3.61	55.50	6.38	7.92	9.22
M12	10-Oct-07	10:28	HAZY	NORMAL	MID-EBB	27.0	1	5.50	27.90	31.80	4.02	61.50	4.93	7.86	7.33
M12	10-Oct-07	10:28	HAZY	NORMAL	MID-EBB	27.0	2	5.50	27.90	31.80	4.10	62.40	5.02	7.88	7.11
M12	10-Oct-07	10:28	HAZY	NORMAL	MID-EBB	27.0	A	5.50	27.90	31.80	4.06	61.95	4.98	7.87	7.22
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	28.00	32.80	4.76	70.80	7.12	8.04	9.33
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	28.00	32.80	4.80	71.30	7.02	8.04	9.56
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	28.00	32.80	4.78	71.05	7.07	8.04	9.45
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	1	7.05	28.00	32.80	4.66	69.60	7.16	8.06	9.89
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	2	7.05	28.00	32.70	4.64	69.50	6.99	8.06	9.78
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	A	7.05	28.00	32.75	4.65	69.55	7.08	8.06	9.84
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	1	13.10	27.90	32.70	4.49	68.00	7.03	8.08	11.11
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	2	13.10	27.90	32.70	4.56	68.80	7.44	8.06	10.89
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	A	13.10	27.90	32.70	4.53	68.40	7.24	8.07	11.00
C1	10-Oct-07	15:04	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.97	32.75	4.65	69.67	7.13	8.06	10.09
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	1	1.00	27.80	32.20	5.06	74.00	4.66	7.98	5.00
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	2	1.00	27.70	32.20	4.93	72.60	4.79	7.98	5.33
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	A	1.00	27.75	32.20	5.00	73.30	4.73	7.98	5.17
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	1	10.40	27.80	32.20	4.82	71.40	4.98	7.99	6.56
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	2	10.40	27.70	32.20	4.88	72.00	4.49	7.98	6.56
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	A	10.40	27.75	32.20	4.85	71.70	4.74	7.99	6.56
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	1	19.80	27.70	32.10	4.60	69.00	4.91	7.98	6.56
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	2	19.80	27.70	32.10	4.78	70.80	4.76	7.97	6.78
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	A	19.80	27.70	32.10	4.69	69.90	4.84	7.98	6.67
C2	10-Oct-07	18:09	CLOUDY	WAVELET	MID-FLOOD	27.0	DA	0.00	27.73	32.17	4.85	71.63	4.77	7.98	6.13
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	1	1.00	27.80	32.20	3.94	60.50	4.63	7.99	6.11
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	2	1.00	27.90	32.20	4.15	63.20	4.86	7.99	5.78
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	A	1.00	27.85	32.20	4.05	61.85	4.75	7.99	5.95
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	1	5.90	28.00	32.10	3.81	58.20	4.19	8.00	5.89
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	2	5.90	28.00	32.10	3.85	59.00	4.38	8.00	5.67
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	A	5.90	28.00	32.10	3.83	58.60	4.29	8.00	5.78
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	1	10.80	28.00	32.10	3.75	57.80	4.24	8.01	5.67
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	2	10.80	28.00	32.10	3.80	58.10	4.59	7.99	6.11
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	A	10.80	28.00	32.10	3.78	57.95	4.42	8.00	5.89
M07	10-Oct-07	16:44	CLOUDY	WAVELET	MID-FLOOD	27.0	DA	0.00	27.95	32.13	3.88	59.47	4.48	8.00	5.87
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	1	1.00	27.70	32.30	4.30	65.70	5.03	7.99	5.78
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	2	1.00	27.80	32.20	4.43	67.40	4.89	7.99	5.89
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	A	1.00	27.75	32.25	4.37	66.55	4.96	7.99	5.84
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	1	6.25	27.90	32.20	4.02	61.50	4.95	7.96	6.00
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	2	6.25	27.90	32.20	4.05	61.80	5.02	7.99	6.22
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	A	6.25	27.90	32.20	4.04	61.65	4.99	7.98	6.11
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	1	11.50	28.00	32.10	3.95	60.40	5.42	7.99	6.33
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	2	11.50	28.00	32.10	3.91	59.90	5.59	7.98	6.44
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	A	11.50	28.00	32.10	3.93	60.15	5.51	7.99	6.39
M08	10-Oct-07	17:06	CLOUDY	WAVELET	MID-FLOOD	27.0	DA	0.00	27.88	32.18	4.11	62.78	5.15	7.98	6.11
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	1	1.00	27.80	32.40	4.16	63.70	5.25	8.01	5.00
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	2	1.00	27.90	32.20	4.31	65.60	5.39	8.02	5.33
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	A	1.00	27.85	32.30	4.24	64.65	5.32	8.02	5.17
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	1	7.15	28.00	32.30	3.92	60.10	6.02	8.02	4.67
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	2	7.15	28.00	32.30	3.96	60.30	5.73	8.02	4.89
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	A	7.15	28.00	32.30	3.94	60.20	5.88	8.02	4.78
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	1	13.30	28.00	32.30	3.95	60.30	5.48	8.04	5.22
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	2	13.30	28.00	32.30	3.88	59.60	5.83	8.02	5.11
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	A	13.30	28.00	32.30	3.92	59.95	5.66	8.03	5.17
M09	10-Oct-07	16:25	CLOUDY	WAVELET	MID-FLOOD	27.0	DA	0.00	27.95	32.30	4.03	61.60	5.62	8.02	5.04
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.00	27.90	32.90	4.25	64.70	7.27	8.09	9.22
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.00	28.00	32.80	4.15	63.90	7.52	8.12	9.33
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.00	27.95	32.85	4.20	64.30	7.40	8.11	9.28
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.35	28.00	32.70	4.00	61.20	7.66	8.09	10.67
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.35	28.00	32.70	4.02	61.60	7.69	8.10	10.44
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.35	28.00	32.70	4.01	61.40	7.68	8.10	10.56
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	1	11.70	28.00	32.60	3.94	60.40	7.53	8.12	10.00
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	2	11.70	28.00	32.60	3.96	60.70	7.80	8.10	10.22
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	A	11.70	28.00	32.60	3.95	60.55	7.67	8.11	10.11
M10	10-Oct-07	16:02	CLOUDY	WAVELET	MID-FLOOD	28.0	DA	0.00	27.98	32.72	4.05	62.08	7.58	8.10	9.98
M01A	10-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	28.30	32.10	4.28	65.90	4.63	7.91	6.78
M01A	10-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	28.30	32.10	4.18	64.60	4.85	7.91	6.44
M01A	10-Oct-07	15:33	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	28.30	32.10	4.23	65.25	4.74	7.91	6.61
M02A	10-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	28.10	32.20	4.76	72.90	6.75	7.89	10.78
M02A	10-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	28.10	32.20	4.56	70.10	6.53	7.90	10.56

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
M02A	10-Oct-07	16:45	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	28.10	32.20	4.66	71.50	6.64	7.90	10.67
M03M5A	10-Oct-07	16:34	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	28.10	32.20	4.75	72.70	6.84	7.88	10.22
M03M5A	10-Oct-07	16:34	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	28.10	32.20	4.61	70.70	6.95	7.89	9.89
M03M5A	10-Oct-07	16:34	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	28.10	32.20	4.68	71.70	6.90	7.89	10.06
M03M5A	10-Oct-07	16:34	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	28.10	32.20	4.68	71.70	6.90	7.89	10.06
M04B	10-Oct-07	16:07	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	28.20	32.20	4.58	70.40	4.48	7.86	5.67
M04B	10-Oct-07	16:07	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	28.20	32.20	4.45	68.50	4.63	7.87	5.44
M04B	10-Oct-07	16:07	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	28.20	32.20	4.52	69.45	4.56	7.87	5.56
M05B	10-Oct-07	16:23	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	28.10	32.20	4.84	74.50	7.19	7.87	9.44
M05B	10-Oct-07	16:23	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	28.10	32.20	4.69	72.30	7.34	7.87	9.22
M05B	10-Oct-07	16:23	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	28.10	32.20	4.77	73.40	7.27	7.87	9.33
M06	10-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.00	28.40	32.20	4.26	65.70	6.04	7.83	9.78
M06	10-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.00	28.40	32.20	4.07	62.80	6.23	7.84	9.78
M06	10-Oct-07	17:05	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.00	28.40	32.20	4.17	64.25	6.14	7.84	9.78
M11	10-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	30.0	1	6.50	28.30	32.20	4.59	70.70	5.29	7.90	6.11
M11	10-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	30.0	2	6.50	28.30	32.20	4.46	68.70	5.47	7.90	5.89
M11	10-Oct-07	15:44	CLOUDY	NORMAL	MID-FLOOD	30.0	A	6.50	28.30	32.20	4.53	69.70	5.38	7.90	6.00
M12	10-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	28.0	1	5.50	28.30	32.10	4.40	67.80	7.17	7.85	9.78
M12	10-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	28.0	2	5.50	28.30	32.10	4.31	66.40	6.95	7.85	10.00
M12	10-Oct-07	17:27	CLOUDY	NORMAL	MID-FLOOD	28.0	A	5.50	28.30	32.10	4.36	67.10	7.06	7.85	9.89
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.70	32.20	4.93	72.90	6.86	7.92	11.44
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.70	32.20	4.75	71.00	6.92	7.92	11.67
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.70	32.20	4.84	71.95	6.89	7.92	11.56
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	1	7.25	27.70	32.40	4.62	69.30	7.24	7.92	11.22
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	2	7.25	27.70	32.30	4.43	66.90	7.34	7.93	11.44
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	A	7.25	27.70	32.35	4.53	68.10	7.29	7.93	11.33
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	1	13.50	27.70	32.40	4.41	66.60	7.41	7.93	10.56
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	2	13.50	27.60	32.40	4.20	64.10	7.43	7.93	10.78
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	A	13.50	27.65	32.40	4.31	65.35	7.42	7.93	10.67
C1	12-Oct-07	12:05	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.68	32.32	4.56	68.47	7.20	7.93	11.19
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.60	32.10	4.96	73.30	5.86	7.91	9.11
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.60	32.10	4.94	73.00	5.96	7.91	8.89
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.60	32.10	4.95	73.15	5.91	7.91	9.00
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	1	10.00	27.60	32.20	4.54	68.40	6.14	7.91	8.89
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	2	10.00	27.60	32.20	4.37	65.80	6.30	7.92	8.56
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	A	10.00	27.60	32.20	4.46	67.10	6.22	7.92	8.73
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	1	19.00	27.60	32.40	4.20	64.10	6.41	7.94	8.56
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	2	19.00	27.60	32.40	4.04	62.30	6.39	7.94	8.89
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	A	19.00	27.60	32.40	4.12	63.20	6.40	7.94	8.73
C2	12-Oct-07	14:15	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.60	32.23	4.51	67.82	6.18	7.92	8.82
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.80	32.20	4.72	70.60	6.43	7.93	8.67
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.90	32.20	4.60	69.00	6.44	7.93	8.89
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.85	32.20	4.66	69.80	6.44	7.93	8.78
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	1	6.10	27.70	32.30	4.43	66.90	6.60	7.93	8.89
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	2	6.10	27.70	32.40	4.35	65.50	6.70	7.93	9.11
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	A	6.10	27.70	32.35	4.39	66.20	6.65	7.93	9.00
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	1	11.20	27.70	32.40	4.14	63.30	6.57	7.93	8.89
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	2	11.20	27.70	32.40	3.92	59.50	6.63	7.93	8.56
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	A	11.20	27.70	32.40	4.03	61.40	6.60	7.93	8.73
M07	12-Oct-07	13:15	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.75	32.32	4.36	65.80	6.56	7.93	8.84
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.80	32.20	4.36	66.00	7.45	7.91	9.11
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.80	32.20	4.20	64.00	7.20	7.91	9.33
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.80	32.20	4.28	65.00	7.33	7.91	9.22
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	1	6.60	27.70	32.30	4.22	64.30	7.61	7.91	7.89
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	2	6.60	27.70	32.30	4.19	64.00	7.70	7.91	7.78
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	A	6.60	27.70	32.30	4.21	64.15	7.66	7.91	7.84
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	1	12.20	27.70	32.40	3.86	58.20	7.64	7.92	8.89
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	2	12.20	27.60	32.40	3.76	57.10	7.57	7.92	8.67
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	A	12.20	27.65	32.40	3.81	57.65	7.61	7.92	8.78
M08	12-Oct-07	13:33	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.72	32.30	4.10	62.27	7.53	7.91	8.61
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.70	32.30	4.72	70.50	6.42	7.90	9.00
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.70	32.30	4.65	69.50	6.44	7.90	8.78
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.70	32.30	4.69	70.00	6.43	7.90	8.89
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	1	7.60	27.70	32.40	4.50	67.80	6.56	7.90	9.11
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	2	7.60	27.70	32.40	4.34	65.40	6.60	7.91	8.89
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	A	7.60	27.70	32.40	4.42	66.60	6.58	7.91	9.00
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	1	14.20	27.60	32.40	4.35	65.60	6.43	7.92	8.44
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	2	14.20	27.60	32.40	4.16	63.60	6.63	7.92	8.78
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	A	14.20	27.60	32.40	4.26	64.60	6.53	7.92	8.61
M09	12-Oct-07	12:57	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.67	32.37	4.45	67.07	6.51	7.91	8.83
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.80	32.20	4.70	70.40	7.34	7.91	10.00
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.80	32.20	4.61	69.30	7.41	7.91	10.00
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.80	32.20	4.66	69.85	7.38	7.91	10.00
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	1	6.40	27.70	32.20	4.38	66.30	7.39	7.91	10.44
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	2	6.40	27.70	32.30	4.36	66.00	7.50	7.92	10.67
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	A	6.40	27.70	32.25	4.37	66.15	7.45	7.92	10.56
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	1	11.80	27.70	32.30	4.17	63.70	7.45	7.92	11.56
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	2	11.80	27.70	32.30	4.05	62.30	7.40	7.92	11.33
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	A	11.80	27.70	32.30	4.11	63.00	7.43	7.92	11.45
M10	12-Oct-07	12:40	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.73	32.25	4.38	66.33	7.42	7.92	10.67
M01A	12-Oct-07	13:39	CLOUDY	NORMAL	MID-EBB	28.0	1	7.00	27.70	32.30	4.06	61.90	5.58	7.98	9.11
M01A	12-Oct-07	13:39	CLOUDY	NORMAL	MID-EBB	28.0	2	7.00	27.70	32.30	4.01	61.20	5.43	7.96	9.44
M01A	12-Oct-07	13:39	CLOUDY	NORMAL	MID-EBB	28.0	A	7.00	27.70	32.30	4.04	61.55	5.51	7.97	9.28

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M02A	12-Oct-07	12:40	CLOUDY	NORMAL	MID-EBB	27.0	1	7.90	27.60	32.20	4.87	74.00	3.77	8.03	7.11
M02A	12-Oct-07	12:40	CLOUDY	NORMAL	MID-EBB	27.0	2	7.90	27.60	32.30	4.95	75.10	3.96	8.01	6.78
M02A	12-Oct-07	12:40	CLOUDY	NORMAL	MID-EBB	27.0	A	7.90	27.60	32.25	4.91	74.55	3.87	8.02	6.95
M03M5A	12-Oct-07	12:53	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	27.70	32.30	4.36	66.50	3.78	7.99	6.89
M03M5A	12-Oct-07	12:53	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	27.70	32.40	4.54	68.90	4.05	7.98	6.67
M03M5A	12-Oct-07	12:53	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	27.70	32.35	4.45	67.70	3.92	7.99	6.78
M03M5A	12-Oct-07	12:53	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	27.70	32.35	4.45	67.70	3.92	7.99	6.78
M04B	12-Oct-07	13:17	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	27.70	32.30	4.43	67.80	4.80	8.03	8.56
M04B	12-Oct-07	13:17	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	27.70	32.40	4.35	66.20	4.57	8.00	8.22
M04B	12-Oct-07	13:17	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	27.70	32.35	4.39	67.00	4.69	8.02	8.39
M05B	12-Oct-07	13:05	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	27.70	32.40	4.42	67.20	4.15	8.04	7.44
M05B	12-Oct-07	13:05	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	27.70	32.40	4.46	68.30	4.03	8.00	7.22
M05B	12-Oct-07	13:05	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	27.70	32.40	4.44	67.75	4.09	8.02	7.33
M06	12-Oct-07	14:09	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	27.80	32.30	4.17	63.30	5.47	8.05	8.11
M06	12-Oct-07	14:09	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	27.80	32.30	4.26	64.60	5.26	8.01	8.33
M06	12-Oct-07	14:09	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	27.80	32.30	4.22	63.95	5.37	8.03	8.22
M11	12-Oct-07	13:49	CLOUDY	NORMAL	MID-EBB	28.0	1	6.50	27.70	32.30	4.14	62.90	5.06	7.96	9.44
M11	12-Oct-07	13:49	CLOUDY	NORMAL	MID-EBB	28.0	2	6.50	27.70	32.30	4.21	64.20	4.97	7.96	9.67
M11	12-Oct-07	13:49	CLOUDY	NORMAL	MID-EBB	28.0	A	6.50	27.70	32.30	4.18	63.55	5.02	7.96	9.56
M12	12-Oct-07	14:26	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	27.70	32.40	4.17	63.30	5.33	7.98	11.56
M12	12-Oct-07	14:26	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	27.70	32.40	4.04	61.50	5.39	7.99	11.33
M12	12-Oct-07	14:26	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	27.70	32.40	4.11	62.40	5.36	7.99	11.45
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	27.60	32.10	4.74	70.80	5.04	7.90	8.11
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.60	32.20	4.70	70.30	4.96	7.89	7.78
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	27.60	32.15	4.72	70.55	5.00	7.90	7.95
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	1	7.15	27.60	32.40	4.52	68.00	5.38	7.90	7.67
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	2	7.15	27.60	32.40	4.42	66.70	5.41	7.90	8.00
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	A	7.15	27.60	32.40	4.47	67.35	5.40	7.90	7.84
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	1	13.30	27.60	32.40	4.30	65.20	5.32	7.90	7.44
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	2	13.30	27.60	32.50	4.25	64.60	5.50	7.90	7.67
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	A	13.30	27.60	32.45	4.28	64.90	5.41	7.90	7.56
C1	12-Oct-07	09:43	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	27.60	32.33	4.49	67.60	5.27	7.90	7.78
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	27.50	32.00	4.81	71.50	4.86	7.90	6.44
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.50	32.00	4.90	72.50	4.95	7.91	6.78
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	27.50	32.00	4.86	72.00	4.91	7.91	6.61
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	1	10.10	27.50	32.30	4.60	69.20	5.34	7.91	7.22
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	2	10.10	27.50	32.30	4.61	69.20	5.37	7.91	7.00
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	A	10.10	27.50	32.30	4.61	69.20	5.36	7.91	7.11
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	1	19.20	27.60	32.50	4.40	66.50	5.50	7.91	6.67
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	2	19.20	27.60	32.40	4.36	65.80	5.61	7.91	7.00
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	A	19.20	27.60	32.45	4.38	66.15	5.56	7.91	6.84
C2	12-Oct-07	08:25	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	27.53	32.25	4.61	69.12	5.27	7.91	6.85
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.70	32.00	4.55	68.40	7.36	7.94	8.33
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.70	32.10	4.61	69.20	7.14	7.94	8.56
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.70	32.05	4.58	68.80	7.25	7.94	8.45
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	1	6.20	27.70	32.20	4.36	65.90	7.39	7.94	9.78
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	2	6.20	27.70	32.20	4.31	65.30	7.50	7.94	9.44
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	A	6.20	27.70	32.20	4.34	65.60	7.45	7.94	9.61
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	1	11.40	27.60	32.30	3.78	57.20	7.60	7.95	9.33
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	2	11.40	27.60	32.20	3.84	57.90	7.58	7.95	9.00
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	A	11.40	27.60	32.25	3.81	57.55	7.59	7.95	9.17
M07	12-Oct-07	07:31	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	27.67	32.17	4.24	63.98	7.43	7.94	9.07
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.50	32.00	4.44	67.00	7.40	7.93	8.67
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.60	32.00	4.53	68.10	7.43	7.93	8.89
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.55	32.00	4.49	67.55	7.42	7.93	8.78
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	1	6.50	27.60	32.20	4.39	66.20	7.50	7.93	9.33
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	2	6.50	27.60	32.20	4.36	65.80	7.38	7.93	9.11
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	A	6.50	27.60	32.20	4.38	66.00	7.44	7.93	9.22
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	1	12.00	27.60	32.30	4.41	66.50	7.30	7.93	8.67
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	2	12.00	27.60	32.40	4.34	65.60	7.44	7.93	8.78
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	A	12.00	27.60	32.35	4.38	66.05	7.37	7.93	8.73
M08	12-Oct-07	07:49	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	27.58	32.18	4.41	66.53	7.41	7.93	8.91
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.60	32.20	4.43	66.80	5.61	7.93	7.78
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.70	32.20	4.52	68.00	5.63	7.93	8.00
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.65	32.20	4.48	67.40	5.62	7.93	7.89
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	1	7.50	27.70	32.40	3.98	60.20	5.86	7.94	7.78
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	2	7.50	27.70	32.40	3.91	59.40	5.76	7.94	7.33
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	A	7.50	27.70	32.40	3.95	59.80	5.81	7.94	7.56
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	1	14.00	27.70	32.50	3.89	59.10	5.63	7.93	7.56
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	2	14.00	27.70	32.40	3.77	57.20	5.66	7.94	7.78
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	A	14.00	27.70	32.45	3.83	58.15	5.65	7.94	7.67
M09	12-Oct-07	07:13	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	27.68	32.35	4.08	61.78	5.69	7.94	7.71
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	27.50	32.30	4.64	69.60	6.03	7.93	10.00
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.60	32.20	4.72	70.50	6.14	7.93	10.11
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	27.55	32.25	4.68	70.05	6.09	7.93	10.06
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	1	6.40	27.60	32.40	4.36	65.90	6.34	7.93	9.89
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	2	6.40	27.60	32.40	4.39	66.30	6.41	7.93	9.56
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	A	6.40	27.60	32.40	4.38	66.10	6.38	7.93	9.73
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	1	11.80	27.60	32.50	4.36	65.80	6.30	7.94	8.89
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	2	11.80	27.60	32.50	4.33	65.50	6.47	7.94	9.11
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	A	11.80	27.60	32.50	4.35	65.65	6.39	7.94	9.00
M10	12-Oct-07	09:10	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	27.58	32.38	4.47	67.27	6.28	7.93	9.59
M01A	12-Oct-07	09:24	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.00	27.60	32.30	4.24	64.70	5.59	7.98	9.33

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
M01A	12-Oct-07	09:24	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.00	27.60	32.30	4.29	65.30	5.68	7.98	9.00
M01A	12-Oct-07	09:24	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.00	27.60	32.30	4.27	65.00	5.64	7.98	9.17
M02A	12-Oct-07	08:19	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	27.70	32.10	4.21	64.10	4.69	7.96	6.89
M02A	12-Oct-07	08:19	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	27.70	32.20	4.27	65.20	4.34	7.94	6.56
M02A	12-Oct-07	08:19	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	27.70	32.15	4.24	64.65	4.52	7.95	6.73
M03M5A	12-Oct-07	08:33	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	27.70	32.20	4.16	63.40	4.16	7.95	7.22
M03M5A	12-Oct-07	08:33	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	27.70	32.20	4.25	64.90	4.18	7.99	7.56
M03M5A	12-Oct-07	08:33	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	27.70	32.20	4.21	64.15	4.17	7.97	7.39
M03M5A	12-Oct-07	08:33	CLOUDY	NORMAL	MID-FLOOD	27.0	DA	0.00	27.70	32.20	4.21	64.15	4.17	7.97	7.39
M04B	12-Oct-07	08:59	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	27.70	32.20	4.39	67.10	3.58	7.98	6.00
M04B	12-Oct-07	08:59	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	27.70	32.30	4.33	65.80	3.82	7.96	6.22
M04B	12-Oct-07	08:59	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	27.70	32.25	4.36	66.45	3.70	7.97	6.11
M05B	12-Oct-07	08:45	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	27.70	32.20	4.07	62.00	4.01	7.93	6.22
M05B	12-Oct-07	08:45	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	27.70	32.20	4.11	62.60	4.35	7.92	6.44
M05B	12-Oct-07	08:45	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	27.70	32.20	4.09	62.30	4.18	7.93	6.33
M06	12-Oct-07	07:32	CLOUDY	NORMAL	MID-FLOOD	26.0	1	5.00	27.70	31.70	4.09	62.50	6.69	7.87	11.00
M06	12-Oct-07	07:32	CLOUDY	NORMAL	MID-FLOOD	26.0	2	5.00	27.70	31.80	4.03	61.40	6.85	7.87	11.33
M06	12-Oct-07	07:32	CLOUDY	NORMAL	MID-FLOOD	26.0	A	5.00	27.70	31.75	4.06	61.95	6.77	7.87	11.17
M11	12-Oct-07	09:35	CLOUDY	NORMAL	MID-FLOOD	27.0	1	6.50	27.60	32.20	4.34	66.00	5.20	7.96	8.44
M11	12-Oct-07	09:35	CLOUDY	NORMAL	MID-FLOOD	27.0	2	6.50	27.60	32.30	4.39	66.90	5.39	7.94	8.78
M11	12-Oct-07	09:35	CLOUDY	NORMAL	MID-FLOOD	27.0	A	6.50	27.60	32.25	4.37	66.45	5.30	7.95	8.61
M12	12-Oct-07	07:53	CLOUDY	NORMAL	MID-FLOOD	27.0	1	5.50	27.80	31.80	4.26	64.30	5.81	7.84	11.11
M12	12-Oct-07	07:53	CLOUDY	NORMAL	MID-FLOOD	27.0	2	5.50	27.90	31.80	4.22	63.80	5.93	7.85	10.89
M12	12-Oct-07	07:53	CLOUDY	NORMAL	MID-FLOOD	27.0	A	5.50	27.85	31.80	4.24	64.05	5.87	7.85	11.00
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	1	1.00	27.30	32.40	4.50	68.70	5.31	8.00	5.78
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	2	1.00	27.20	32.30	4.56	69.20	5.56	8.01	5.67
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	A	1.00	27.25	32.35	4.53	68.95	5.44	8.01	5.73
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	1	7.20	27.20	32.40	4.40	67.20	5.98	8.07	7.78
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	2	7.20	27.20	32.40	4.35	66.40	6.10	8.08	7.44
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	A	7.20	27.20	32.40	4.38	66.80	6.04	8.08	7.61
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	1	13.40	27.10	32.40	4.29	65.40	6.24	8.10	7.22
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	2	13.40	27.10	32.50	4.21	64.00	6.39	8.11	7.44
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	A	13.40	27.10	32.45	4.25	64.70	6.32	8.11	7.33
C1	16-Oct-07	13:20	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	27.18	32.40	4.39	66.82	5.93	8.06	6.89
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.10	32.40	4.72	71.30	4.84	8.02	5.78
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.10	32.50	4.80	72.40	4.98	8.03	5.56
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.10	32.45	4.76	71.85	4.91	8.03	5.67
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	1	9.90	27.00	32.60	4.38	66.10	5.11	8.06	5.56
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	2	9.90	26.90	32.60	4.43	66.90	5.29	8.08	5.67
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	A	9.90	26.95	32.60	4.41	66.50	5.20	8.07	5.62
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	1	18.80	26.90	32.70	4.29	64.30	5.42	8.12	6.11
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	2	18.80	26.90	32.80	4.21	63.30	5.53	8.12	6.22
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	A	18.80	26.90	32.75	4.25	63.80	5.48	8.12	6.17
C2	16-Oct-07	16:00	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	26.98	32.60	4.47	67.38	5.20	8.07	5.82
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.20	32.20	4.06	61.70	5.12	8.00	5.44
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.20	32.20	4.17	63.10	5.23	8.01	5.67
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.20	32.20	4.12	62.40	5.18	8.01	5.56
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	1	6.35	27.20	32.20	4.02	61.00	5.43	8.03	6.33
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	2	6.35	27.20	32.20	4.09	61.90	5.62	8.04	6.11
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	A	6.35	27.20	32.20	4.06	61.45	5.53	8.04	6.22
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	1	11.70	27.20	32.30	4.18	63.20	5.92	8.06	6.33
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	2	11.70	27.20	32.40	4.10	61.90	5.80	8.06	6.11
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	A	11.70	27.20	32.35	4.14	62.55	5.86	8.06	6.22
M07	16-Oct-07	14:48	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.20	32.25	4.10	62.13	5.52	8.03	6.00
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.10	32.30	4.30	65.70	5.43	8.01	5.78
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.20	32.30	4.42	67.10	5.52	8.03	5.89
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.15	32.30	4.36	66.40	5.48	8.02	5.84
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	1	6.60	27.20	32.40	4.35	66.30	5.71	8.07	6.33
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	2	6.60	27.20	32.50	4.29	65.30	5.66	8.07	6.00
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	A	6.60	27.20	32.45	4.32	65.80	5.69	8.07	6.17
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	1	12.20	27.10	32.50	4.11	62.70	6.03	8.09	5.44
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	2	12.20	27.10	32.50	4.18	63.80	6.18	8.09	5.78
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	A	12.20	27.10	32.50	4.15	63.25	6.11	8.09	5.61
M08	16-Oct-07	15:10	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.15	32.42	4.28	65.15	5.76	8.06	5.87
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.30	32.40	4.22	64.00	5.56	8.01	6.22
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.20	32.30	4.34	65.80	5.78	8.02	5.89
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.25	32.35	4.28	64.90	5.67	8.02	6.06
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	1	7.55	27.10	32.40	4.13	62.80	6.14	8.06	6.11
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	2	7.55	27.10	32.40	4.07	62.00	6.22	8.07	6.22
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	A	7.55	27.10	32.40	4.10	62.40	6.18	8.07	6.17
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	1	14.10	27.10	32.50	4.10	62.30	6.36	8.10	5.44
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	2	14.10	27.10	32.40	4.05	61.60	6.43	8.10	5.78
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	A	14.10	27.10	32.45	4.08	61.95	6.40	8.10	5.61
M09	16-Oct-07	14:28	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.15	32.40	4.15	63.08	6.08	8.06	5.94
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	1	1.00	27.40	32.50	4.25	64.60	5.19	8.00	6.33
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	2	1.00	27.30	32.40	4.31	65.30	5.34	8.01	6.00
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	A	1.00	27.35	32.45	4.28	64.95	5.27	8.01	6.17
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	1	6.25	27.20	32.40	4.12	62.70	5.62	8.04	5.89
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	2	6.25	27.20	32.40	4.20	63.70	5.73	8.03	6.11
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	A	6.25	27.20	32.40	4.16	63.20	5.68	8.04	6.00
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	1	11.50	27.20	32.40	4.19	63.50	5.84	8.07	6.67
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	2	11.50	27.20	32.40	4.15	62.90	5.96	8.09	7.11
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	A	11.50	27.20	32.40	4.17	63.20	5.90	8.08	6.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	16-Oct-07	14:07	HAZY	NORMAL	MID-EBB	27.0	DA	0.00	27.25	32.42	4.20	63.78	5.61	8.04	6.35
M01A	16-Oct-07	14:45	HAZY	NORMAL	MID-EBB	29.0	1	7.00	27.10	32.00	4.39	66.20	3.75	7.96	6.22
M01A	16-Oct-07	14:45	HAZY	NORMAL	MID-EBB	29.0	2	7.00	27.10	32.00	4.52	68.10	3.62	7.95	6.44
M01A	16-Oct-07	14:45	HAZY	NORMAL	MID-EBB	29.0	A	7.00	27.10	32.00	4.46	67.15	3.69	7.96	6.33
M02A	16-Oct-07	13:24	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.00	32.30	4.26	64.10	6.16	8.01	10.89
M02A	16-Oct-07	13:24	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.10	32.30	4.30	64.70	5.83	7.97	11.44
M02A	16-Oct-07	13:24	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.05	32.30	4.28	64.40	6.00	7.99	11.17
M03M5A	16-Oct-07	13:53	HAZY	NORMAL	MID-EBB	28.0	1	7.90	27.10	32.50	4.01	60.30	5.05	7.91	9.22
M03M5A	16-Oct-07	13:53	HAZY	NORMAL	MID-EBB	28.0	2	7.90	27.10	32.50	4.09	61.90	4.68	7.91	9.11
M03M5A	16-Oct-07	13:53	HAZY	NORMAL	MID-EBB	28.0	A	7.90	27.10	32.50	4.05	61.10	4.87	7.91	9.17
M03M5A	16-Oct-07	13:53	HAZY	NORMAL	MID-EBB	28.0	DA	0.00	27.10	32.50	4.05	61.10	4.87	7.91	9.17
M04B	16-Oct-07	13:40	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.00	32.40	4.32	65.10	5.54	7.93	9.22
M04B	16-Oct-07	13:40	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.10	32.40	4.36	65.80	5.09	7.92	9.11
M04B	16-Oct-07	13:40	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.05	32.40	4.34	65.45	5.32	7.93	9.17
M05B	16-Oct-07	14:06	HAZY	NORMAL	MID-EBB	29.0	1	7.90	27.10	32.50	4.06	61.50	3.75	7.95	8.33
M05B	16-Oct-07	14:06	HAZY	NORMAL	MID-EBB	29.0	2	7.90	27.10	32.50	4.18	62.70	3.93	7.94	8.11
M05B	16-Oct-07	14:06	HAZY	NORMAL	MID-EBB	29.0	A	7.90	27.10	32.50	4.12	62.10	3.84	7.95	8.22
M06	16-Oct-07	15:15	HAZY	NORMAL	MID-EBB	28.0	1	5.00	27.40	32.20	4.66	70.70	3.80	7.94	7.56
M06	16-Oct-07	15:15	HAZY	NORMAL	MID-EBB	28.0	2	5.00	27.40	32.20	4.76	71.80	3.85	7.94	7.89
M06	16-Oct-07	15:15	HAZY	NORMAL	MID-EBB	28.0	A	5.00	27.40	32.20	4.71	71.25	3.83	7.94	7.73
M11	16-Oct-07	14:55	HAZY	NORMAL	MID-EBB	29.0	1	6.50	27.10	32.10	4.34	65.30	4.06	7.93	6.67
M11	16-Oct-07	14:55	HAZY	NORMAL	MID-EBB	29.0	2	6.50	27.00	32.10	4.45	67.00	3.95	7.91	6.89
M11	16-Oct-07	14:55	HAZY	NORMAL	MID-EBB	29.0	A	6.50	27.05	32.10	4.40	66.15	4.01	7.92	6.78
M12	16-Oct-07	15:33	HAZY	NORMAL	MID-EBB	28.0	1	5.50	27.20	32.20	4.59	70.00	4.11	7.93	7.78
M12	16-Oct-07	15:33	HAZY	NORMAL	MID-EBB	28.0	2	5.50	27.20	32.10	4.56	69.50	4.03	7.92	7.56
M12	16-Oct-07	15:33	HAZY	NORMAL	MID-EBB	28.0	A	5.50	27.20	32.15	4.58	69.75	4.07	7.93	7.67
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	1	1.00	27.10	32.00	4.71	70.90	6.03	8.02	8.44
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	2	1.00	27.20	32.10	4.80	71.80	6.18	8.01	8.67
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	A	1.00	27.15	32.05	4.76	71.35	6.11	8.02	8.56
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	1	7.15	27.00	32.10	4.65	69.80	6.64	8.07	9.56
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	2	7.15	27.00	32.10	4.56	68.40	6.76	8.09	9.44
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	A	7.15	27.00	32.10	4.61	69.10	6.70	8.08	9.50
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	1	13.30	27.00	32.10	4.34	65.70	6.93	8.12	8.89
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	2	13.30	27.00	32.10	4.30	65.10	6.80	8.12	8.56
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	A	13.30	27.00	32.10	4.32	65.40	6.87	8.12	8.73
C1	16-Oct-07	11:39	HAZY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.05	32.08	4.56	68.62	6.56	8.07	8.93
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	27.00	32.30	5.03	76.00	5.63	8.04	7.89
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	27.00	32.20	5.09	76.70	5.42	8.05	7.67
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	27.00	32.25	5.06	76.35	5.53	8.05	7.78
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	1	10.00	26.90	32.50	4.57	69.10	5.96	8.10	8.33
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	2	10.00	26.80	32.40	4.46	68.00	5.83	8.09	9.11
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	A	10.00	26.85	32.45	4.52	68.55	5.90	8.10	8.72
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	1	19.00	26.80	32.60	4.25	64.50	6.03	8.13	7.44
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	2	19.00	26.80	32.60	4.16	63.40	6.18	8.13	7.78
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	A	19.00	26.80	32.60	4.21	63.95	6.11	8.13	7.61
C2	16-Oct-07	10:20	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.88	32.43	4.59	69.62	5.84	8.09	8.04
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.20	32.20	4.31	65.10	5.72	8.00	8.89
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.10	32.00	4.40	66.20	5.60	8.01	8.56
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.15	32.10	4.36	65.65	5.66	8.01	8.73
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	1	6.25	27.10	32.00	4.13	61.90	5.94	8.04	6.33
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	2	6.25	27.10	32.10	4.09	61.30	6.10	8.04	6.67
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	A	6.25	27.10	32.05	4.11	61.60	6.02	8.04	6.50
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	1	11.50	27.10	32.00	3.88	58.50	6.26	8.06	6.78
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	2	11.50	27.10	32.00	3.80	57.40	6.50	8.07	6.67
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	A	11.50	27.10	32.00	3.84	57.95	6.38	8.07	6.73
M07	16-Oct-07	09:07	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	27.12	32.05	4.10	61.73	6.02	8.04	7.32
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	27.00	32.30	4.70	71.40	6.20	8.02	7.78
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.00	32.20	4.75	72.00	6.36	8.04	7.56
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	27.00	32.25	4.73	71.70	6.28	8.03	7.67
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	1	6.70	27.00	32.20	4.58	69.20	6.57	8.09	7.22
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	2	6.70	27.00	32.20	4.52	68.60	6.63	8.10	7.44
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	A	6.70	27.00	32.20	4.55	68.90	6.60	8.10	7.33
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	1	12.40	27.00	32.30	4.45	67.50	6.13	8.12	8.00
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	2	12.40	27.00	32.40	4.39	66.70	6.02	8.12	7.78
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	A	12.40	27.00	32.35	4.42	67.10	6.08	8.12	7.89
M08	16-Oct-07	09:29	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	27.00	32.27	4.57	69.23	6.32	8.08	7.63
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.00	32.00	4.72	71.50	5.94	8.03	10.11
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.00	32.10	4.77	72.10	6.20	8.02	9.89
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.00	32.05	4.75	71.80	6.07	8.03	10.00
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	1	7.65	27.00	32.20	4.59	69.60	6.31	8.07	8.33
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	2	7.65	27.00	32.20	4.51	68.50	6.21	8.08	8.44
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	A	7.65	27.00	32.20	4.55	69.05	6.26	8.08	8.39
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	1	14.30	26.90	32.20	4.53	68.70	6.98	8.11	9.11
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	2	14.30	27.00	32.20	4.46	67.60	7.21	8.11	9.00
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	A	14.30	26.95	32.20	4.50	68.15	7.10	8.11	9.06
M09	16-Oct-07	08:47	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.98	32.15	4.60	69.67	6.48	8.07	9.15
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	27.00	31.90	4.84	74.50	6.10	8.02	8.67
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	27.00	32.00	4.76	72.60	6.24	8.03	9.00
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	27.00	31.95	4.80	73.55	6.17	8.03	8.84
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	1	6.15	27.00	32.10	4.64	70.40	6.53	8.05	8.67
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	2	6.15	27.00	32.10	4.70	71.20	6.69	8.05	8.89
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	A	6.15	27.00	32.10	4.67	70.80	6.61	8.05	8.78
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	1	11.30	27.00	32.10	4.56	69.00	7.10	8.09	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
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	2	11.30	27.00	32.10	4.50	68.10	7.01	8.10	10.89
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	A	11.30	27.00	32.10	4.53	68.55	7.06	8.10	11.00
M10	16-Oct-07	08:26	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	27.00	32.05	4.67	70.97	6.61	8.06	9.54
M01A	16-Oct-07	10:41	HAZY	NORMAL	MID-FLOOD	28.0	1	7.00	27.10	32.40	4.51	68.10	4.66	8.00	8.22
M01A	16-Oct-07	10:41	HAZY	NORMAL	MID-FLOOD	28.0	2	7.00	27.10	32.50	4.57	68.90	4.24	7.98	7.89
M01A	16-Oct-07	10:41	HAZY	NORMAL	MID-FLOOD	28.0	A	7.00	27.10	32.45	4.54	68.50	4.40	7.99	8.06
M02A	16-Oct-07	09:39	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	27.10	32.40	4.17	62.80	4.66	7.96	9.67
M02A	16-Oct-07	09:39	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	27.10	32.40	4.20	63.50	4.85	7.95	9.44
M02A	16-Oct-07	09:39	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	27.10	32.40	4.19	63.15	4.76	7.96	9.56
M03M5A	16-Oct-07	09:52	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	27.10	32.50	4.14	62.30	5.27	7.97	10.78
M03M5A	16-Oct-07	09:52	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	27.10	32.50	4.20	63.40	5.58	7.94	10.56
M03M5A	16-Oct-07	09:52	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	27.10	32.50	4.17	62.85	5.43	7.96	10.67
M03M5A	16-Oct-07	09:52	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	27.10	32.50	4.17	62.85	5.43	7.96	10.67
M04B	16-Oct-07	10:18	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	27.10	32.10	4.33	65.30	5.61	8.04	10.33
M04B	16-Oct-07	10:18	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	27.10	32.20	4.40	66.50	5.80	8.00	10.00
M04B	16-Oct-07	10:18	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	27.10	32.15	4.37	65.90	5.71	8.02	10.17
M05B	16-Oct-07	10:03	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	27.10	32.50	4.11	61.90	4.93	7.93	10.33
M05B	16-Oct-07	10:03	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	27.10	32.50	4.09	61.60	4.65	7.93	10.56
M05B	16-Oct-07	10:03	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	27.10	32.50	4.10	61.75	4.79	7.93	10.45
M06	16-Oct-07	08:56	HAZY	NORMAL	MID-FLOOD	25.0	1	5.00	27.10	31.40	4.00	60.10	7.02	7.86	14.89
M06	16-Oct-07	08:56	HAZY	NORMAL	MID-FLOOD	25.0	2	5.00	27.10	31.40	4.06	61.20	6.93	7.86	15.22
M06	16-Oct-07	08:56	HAZY	NORMAL	MID-FLOOD	25.0	A	5.00	27.10	31.40	4.03	60.65	6.98	7.86	15.06
M11	16-Oct-07	10:53	HAZY	NORMAL	MID-FLOOD	28.0	1	6.50	27.10	32.50	4.47	67.60	4.59	7.96	8.22
M11	16-Oct-07	10:53	HAZY	NORMAL	MID-FLOOD	28.0	2	6.50	27.10	32.50	4.43	66.80	4.67	7.97	8.11
M11	16-Oct-07	10:53	HAZY	NORMAL	MID-FLOOD	28.0	A	6.50	27.10	32.50	4.45	67.20	4.63	7.97	8.17
M12	16-Oct-07	09:16	HAZY	NORMAL	MID-FLOOD	25.0	1	5.50	27.20	31.80	4.13	62.00	6.55	7.85	11.89
M12	16-Oct-07	09:16	HAZY	NORMAL	MID-FLOOD	25.0	2	5.50	27.20	31.60	4.16	62.40	6.89	7.86	12.22
M12	16-Oct-07	09:16	HAZY	NORMAL	MID-FLOOD	25.0	A	5.50	27.20	31.70	4.15	62.20	6.72	7.86	12.06
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	1	1.00	26.90	32.40	5.02	75.60	5.62	8.01	9.44
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	2	1.00	27.00	32.40	5.09	76.50	5.43	8.03	9.11
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	A	1.00	26.95	32.40	5.06	76.05	5.53	8.02	9.28
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	1	7.15	26.80	32.60	4.75	72.00	6.13	8.08	7.78
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	2	7.15	26.70	32.70	4.66	70.80	6.02	8.07	7.44
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	A	7.15	26.75	32.65	4.71	71.40	6.08	8.08	7.61
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	1	13.30	26.70	32.70	4.50	68.40	6.44	8.10	7.89
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	2	13.30	26.70	32.70	4.42	67.30	6.53	8.11	7.67
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	A	13.30	26.70	32.70	4.46	67.85	6.49	8.11	7.78
C1	18-Oct-07	10:41	HAZY	NORMAL	MID-EBB	25.0	DA	0.00	26.80	32.58	4.74	71.77	6.03	8.07	8.22
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	1	1.00	26.80	32.30	5.05	76.30	4.83	8.02	6.89
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	2	1.00	26.70	32.20	5.14	77.90	5.06	8.03	6.44
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	A	1.00	26.75	32.25	5.10	77.10	4.95	8.03	6.67
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	1	9.90	26.60	32.70	4.84	72.40	5.26	8.10	5.89
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	2	9.90	26.60	32.80	4.67	69.80	5.37	8.08	6.33
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	A	9.90	26.60	32.75	4.76	71.10	5.32	8.09	6.11
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	1	18.80	26.60	32.80	4.61	69.20	5.50	8.13	6.22
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	2	18.80	26.60	32.90	4.64	69.50	5.41	8.14	6.56
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	A	18.80	26.60	32.85	4.63	69.35	5.46	8.14	6.39
C2	18-Oct-07	09:20	HAZY	NORMAL	MID-EBB	24.0	DA	0.00	26.65	32.62	4.83	72.52	5.24	8.08	6.39
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	1	1.00	27.00	32.00	4.31	65.00	4.68	8.00	7.11
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	2	1.00	26.90	32.10	4.42	66.50	4.76	8.01	6.78
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	A	1.00	26.95	32.05	4.37	65.75	4.72	8.01	6.95
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	1	6.00	26.90	32.20	4.50	67.90	4.80	8.04	6.11
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	2	6.00	26.80	32.30	4.43	67.00	4.93	8.04	6.33
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	A	6.00	26.85	32.25	4.47	67.45	4.87	8.04	6.22
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	1	11.00	26.70	32.20	4.45	67.00	5.10	8.06	6.22
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	2	11.00	26.70	32.30	4.49	67.60	5.22	8.07	6.56
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	A	11.00	26.70	32.25	4.47	67.30	5.16	8.07	6.39
M07	18-Oct-07	08:06	HAZY	NORMAL	MID-EBB	24.0	DA	0.00	26.83	32.18	4.43	66.83	4.92	8.04	6.52
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	1	1.00	26.80	32.10	5.18	78.10	5.43	8.02	6.11
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	2	1.00	26.80	32.20	5.10	77.00	5.16	8.04	5.89
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	A	1.00	26.80	32.15	5.14	77.55	5.30	8.03	6.00
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	1	6.55	26.70	32.20	5.00	75.60	5.74	8.07	5.89
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	2	6.55	26.70	32.20	4.90	74.20	5.86	8.09	5.67
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	A	6.55	26.70	32.20	4.95	74.90	5.80	8.08	5.78
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	1	12.10	26.70	32.40	4.73	71.70	6.22	8.11	5.78
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	2	12.10	26.70	32.50	4.60	69.80	6.34	8.10	5.56
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	A	12.10	26.70	32.45	4.67	70.75	6.28	8.11	5.67
M08	18-Oct-07	08:28	HAZY	NORMAL	MID-EBB	24.0	DA	0.00	26.73	32.27	4.92	74.40	5.79	8.07	5.82
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	1	1.00	27.00	32.30	4.64	70.10	4.53	8.02	6.00
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.90	32.30	4.77	72.10	4.40	8.02	5.67
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.95	32.30	4.71	71.10	4.47	8.02	5.84
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	1	7.50	26.80	32.40	4.71	71.40	4.98	8.05	5.67
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	2	7.50	26.80	32.40	4.62	69.90	5.03	8.06	5.78
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	A	7.50	26.80	32.40	4.67	70.65	5.01	8.06	5.73
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	1	14.00	26.80	32.40	4.59	69.50	5.36	8.09	6.11
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	2	14.00	26.80	32.50	4.49	68.00	5.49	8.10	6.11
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	A	14.00	26.80	32.45	4.54	68.75	5.43	8.10	6.11
M09	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.85	32.38	4.64	70.17	4.97	8.06	5.89
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	1	1.00	26.80	32.60	4.94	74.30	5.12	8.01	7.67
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.70	32.50	4.83	72.80	5.04	8.01	7.44
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.75	32.55	4.89	73.55	5.08	8.01	7.56
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	1	6.05	26.60	32.60	4.76	71.70	5.56	8.06	7.56
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	2	6.05	26.70	32.60	4.68	70.10	5.73	8.07	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
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	A	6.05	26.65	32.60	4.72	70.90	5.65	8.07	7.34
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	1	11.10	26.60	32.70	4.60	69.40	5.96	8.10	7.56
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	2	11.10	26.60	32.70	4.52	68.20	5.66	8.09	7.33
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	A	11.10	26.60	32.70	4.56	68.80	5.81	8.10	7.45
M10	18-Oct-07	07:24	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.67	32.62	4.72	71.08	5.51	8.06	7.45
M01A	18-Oct-07	09:35	HAZY	NORMAL	MID-EBB	25.0	1	7.00	26.80	32.60	4.95	72.50	4.06	7.98	7.78
M01A	18-Oct-07	09:35	HAZY	NORMAL	MID-EBB	25.0	2	7.00	26.80	32.60	5.01	73.60	4.01	7.98	7.89
M01A	18-Oct-07	09:35	HAZY	NORMAL	MID-EBB	25.0	A	7.00	26.80	32.60	4.98	73.05	4.04	7.98	7.84
M02A	18-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.80	32.70	4.62	68.40	3.78	8.01	7.78
M02A	18-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.80	32.70	4.71	69.00	3.93	7.98	7.89
M02A	18-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.80	32.70	4.67	68.70	3.86	8.00	7.84
M03M5A	18-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.80	32.60	4.57	67.50	3.57	8.05	9.11
M03M5A	18-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.80	32.70	4.63	68.60	3.53	8.01	9.44
M03M5A	18-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.80	32.65	4.60	68.05	3.55	8.03	9.28
M03M5A	18-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	DA	0.00	26.80	32.65	4.60	68.05	3.55	8.03	9.28
M04B	18-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	1	7.90	26.80	32.50	4.48	66.60	3.70	8.00	7.11
M04B	18-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	2	7.90	26.80	32.50	4.55	67.40	3.48	8.00	7.33
M04B	18-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	A	7.90	26.80	32.50	4.52	67.00	3.59	8.00	7.22
M05B	18-Oct-07	08:57	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.80	32.70	4.68	69.20	4.27	8.00	9.33
M05B	18-Oct-07	08:57	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.80	32.70	4.52	67.00	4.11	7.99	9.67
M05B	18-Oct-07	08:57	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.80	32.70	4.60	68.10	4.19	8.00	9.50
M06	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	24.0	1	5.00	26.80	32.10	4.42	65.20	3.34	7.92	7.22
M06	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	24.0	2	5.00	26.80	32.20	4.45	65.70	3.19	7.93	7.44
M06	18-Oct-07	07:45	HAZY	NORMAL	MID-EBB	24.0	A	5.00	26.80	32.15	4.44	65.45	3.27	7.93	7.33
M11	18-Oct-07	09:47	HAZY	NORMAL	MID-EBB	25.0	1	6.50	26.80	32.70	4.91	72.30	3.93	7.99	8.00
M11	18-Oct-07	09:47	HAZY	NORMAL	MID-EBB	25.0	2	6.50	26.80	32.60	4.86	71.30	4.13	7.98	8.33
M11	18-Oct-07	09:47	HAZY	NORMAL	MID-EBB	25.0	A	6.50	26.80	32.65	4.89	71.80	4.03	7.99	8.17
M12	18-Oct-07	08:04	HAZY	NORMAL	MID-EBB	25.0	1	5.50	26.80	32.00	4.54	66.90	3.53	7.94	8.00
M12	18-Oct-07	08:04	HAZY	NORMAL	MID-EBB	25.0	2	5.50	26.90	32.10	4.49	66.20	3.71	7.94	7.78
M12	18-Oct-07	08:04	HAZY	NORMAL	MID-EBB	25.0	A	5.50	26.85	32.05	4.52	66.55	3.62	7.94	7.89
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	27.00	32.50	4.90	74.20	5.67	8.00	7.78
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	26.90	32.50	4.95	74.80	5.84	8.02	7.56
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.95	32.50	4.93	74.50	5.76	8.01	7.67
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	1	7.30	26.80	32.50	4.69	71.20	6.03	8.05	7.22
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	2	7.30	26.70	32.60	4.61	70.00	6.18	8.06	7.56
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	A	7.30	26.75	32.55	4.65	70.60	6.11	8.06	7.39
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	1	13.60	26.70	32.50	4.64	70.30	6.42	8.08	6.89
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	2	13.60	26.70	32.60	4.57	69.40	6.30	8.08	6.78
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	A	13.60	26.70	32.55	4.61	69.85	6.36	8.08	6.84
C1	18-Oct-07	14:52	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.80	32.53	4.73	71.65	6.07	8.05	7.30
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.80	32.50	5.29	79.40	5.10	8.04	5.56
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.80	32.40	5.41	82.00	5.02	8.05	5.78
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.80	32.45	5.35	80.70	5.06	8.05	5.67
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	1	10.15	26.70	32.60	4.69	70.90	5.43	8.10	5.67
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	2	10.15	26.60	32.70	4.59	69.40	5.54	8.10	5.56
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	A	10.15	26.65	32.65	4.64	70.15	5.49	8.10	5.62
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	1	19.30	26.60	32.70	4.50	68.20	5.62	8.12	5.22
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	2	19.30	26.60	32.70	4.40	66.90	5.74	8.13	5.56
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	A	19.30	26.60	32.70	4.45	67.55	5.68	8.13	5.39
C2	18-Oct-07	17:33	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.68	32.60	4.81	72.80	5.41	8.09	5.56
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	26.90	32.10	4.47	67.40	4.75	8.00	7.00
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.00	32.20	4.54	68.30	4.88	8.00	7.00
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.95	32.15	4.51	67.85	4.82	8.00	7.00
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	1	6.20	26.90	32.10	4.81	73.10	5.13	8.03	7.00
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	2	6.20	26.90	32.20	4.70	71.30	5.36	8.04	7.22
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	A	6.20	26.90	32.15	4.76	72.20	5.25	8.04	7.11
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	1	11.40	26.80	32.30	4.74	71.50	5.49	8.06	7.11
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	2	11.40	26.80	32.40	4.60	69.40	5.56	8.06	6.89
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	A	11.40	26.80	32.35	4.67	70.45	5.53	8.06	7.00
M07	18-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.88	32.22	4.64	70.17	5.20	8.03	7.04
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	26.70	32.10	5.35	80.70	5.55	8.02	5.89
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	26.80	32.20	5.20	78.20	5.76	8.02	6.22
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.75	32.15	5.28	79.45	5.66	8.02	6.06
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	1	6.80	26.80	32.30	5.13	77.20	6.16	8.09	5.56
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	2	6.80	26.80	32.30	5.00	75.30	6.43	8.09	5.78
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	A	6.80	26.80	32.30	5.07	76.25	6.30	8.09	5.67
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	1	12.60	26.80	32.30	4.75	71.60	6.02	8.12	5.67
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	2	12.60	26.80	32.30	4.55	68.70	5.90	8.13	5.89
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	A	12.60	26.80	32.30	4.65	70.15	5.96	8.13	5.78
M08	18-Oct-07	16:43	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.78	32.25	5.00	75.28	5.97	8.08	5.84
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	26.90	32.20	4.91	73.40	4.93	8.00	6.33
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	27.00	32.20	4.96	74.20	4.70	8.02	6.00
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.95	32.20	4.94	73.80	4.82	8.01	6.17
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	1	7.75	26.90	32.30	4.76	72.10	4.52	8.05	5.56
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	2	7.75	26.80	32.40	4.69	71.00	4.43	8.07	5.33
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	A	7.75	26.85	32.35	4.73	71.55	4.48	8.06	5.45
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	1	14.50	26.80	32.30	4.65	70.10	5.22	8.09	6.00
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	2	14.50	26.80	32.40	4.70	71.00	5.34	8.10	6.00
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	A	14.50	26.80	32.35	4.68	70.55	5.28	8.10	6.00
M09	18-Oct-07	16:01	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.87	32.30	4.78	71.97	4.86	8.06	5.87
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	26.90	32.40	5.12	77.00	5.43	8.01	6.56
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	26.90	32.50	5.02	75.40	5.32	8.02	6.78
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.90	32.45	5.07	76.20	5.38	8.02	6.67

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	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	1	6.35	26.80	32.60	4.83	72.80	5.51	8.04	7.33
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	2	6.35	26.80	32.60	4.74	71.60	5.63	8.03	7.56
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	A	6.35	26.80	32.60	4.79	72.20	5.57	8.04	7.45
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	1	11.70	26.80	32.60	4.66	70.50	5.74	8.06	7.56
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	2	11.70	26.80	32.60	4.60	69.70	5.83	8.07	7.78
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	A	11.70	26.80	32.60	4.63	70.10	5.79	8.07	7.67
M10	18-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.83	32.55	4.83	72.83	5.58	8.04	7.26
M01A	18-Oct-07	16:19	HAZY	NORMAL	MID-FLOOD	26.0	1	7.00	26.80	32.60	4.83	71.30	3.42	8.01	6.56
M01A	18-Oct-07	16:19	HAZY	NORMAL	MID-FLOOD	26.0	2	7.00	26.80	32.60	4.91	73.00	3.67	7.98	6.44
M01A	18-Oct-07	16:19	HAZY	NORMAL	MID-FLOOD	26.0	A	7.00	26.80	32.60	4.87	72.15	3.55	8.00	6.50
M02A	18-Oct-07	15:09	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	26.80	32.10	4.55	67.30	5.02	7.95	8.67
M02A	18-Oct-07	15:09	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	26.80	32.20	4.62	68.60	4.75	7.96	8.78
M02A	18-Oct-07	15:09	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	26.80	32.15	4.59	67.95	4.89	7.96	8.73
M03M5A	18-Oct-07	15:22	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	26.90	32.40	4.70	69.70	3.27	7.98	5.67
M03M5A	18-Oct-07	15:22	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	26.90	32.40	4.86	72.30	3.59	7.99	5.89
M03M5A	18-Oct-07	15:22	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	26.90	32.40	4.78	71.00	3.43	7.99	5.78
M03M5A	18-Oct-07	15:22	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.90	32.40	4.78	71.00	3.43	7.99	5.78
M04B	18-Oct-07	15:50	HAZY	NORMAL	MID-FLOOD	26.0	1	7.90	26.70	32.60	4.37	64.90	3.89	8.03	7.11
M04B	18-Oct-07	15:50	HAZY	NORMAL	MID-FLOOD	26.0	2	7.90	26.80	32.50	4.88	72.40	3.82	8.01	7.33
M04B	18-Oct-07	15:50	HAZY	NORMAL	MID-FLOOD	26.0	A	7.90	26.75	32.55	4.63	68.65	3.86	8.02	7.22
M05B	18-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	27.0	1	7.90	26.90	32.40	4.77	71.00	3.73	7.96	6.67
M05B	18-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	27.0	2	7.90	26.90	32.50	4.82	71.50	3.44	7.96	6.89
M05B	18-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	27.0	A	7.90	26.90	32.45	4.80	71.25	3.59	7.96	6.78
M06	18-Oct-07	16:51	HAZY	NORMAL	MID-FLOOD	26.0	1	5.00	26.90	32.50	3.92	58.20	3.09	7.95	6.11
M06	18-Oct-07	16:51	HAZY	NORMAL	MID-FLOOD	26.0	2	5.00	26.90	32.50	3.89	57.60	3.25	7.96	5.89
M06	18-Oct-07	16:51	HAZY	NORMAL	MID-FLOOD	26.0	A	5.00	26.90	32.50	3.91	57.90	3.17	7.96	6.00
M11	18-Oct-07	16:29	HAZY	NORMAL	MID-FLOOD	26.0	1	6.50	26.90	32.60	4.66	69.00	3.80	7.98	6.67
M11	18-Oct-07	16:29	HAZY	NORMAL	MID-FLOOD	26.0	2	6.50	26.80	32.60	4.80	70.90	3.86	7.98	6.33
M11	18-Oct-07	16:29	HAZY	NORMAL	MID-FLOOD	26.0	A	6.50	26.85	32.60	4.73	69.95	3.83	7.98	6.50
M12	18-Oct-07	17:13	HAZY	NORMAL	MID-FLOOD	26.0	1	5.50	26.80	32.50	4.39	65.30	2.97	7.96	6.89
M12	18-Oct-07	17:13	HAZY	NORMAL	MID-FLOOD	26.0	2	5.50	26.80	32.40	4.51	67.00	3.11	7.96	6.67
M12	18-Oct-07	17:13	HAZY	NORMAL	MID-FLOOD	26.0	A	5.50	26.80	32.45	4.45	66.15	3.04	7.96	6.78
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	1	1.00	26.40	32.90	5.04	75.20	6.03	8.00	8.11
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	2	1.00	26.40	32.80	5.10	75.90	5.95	8.01	8.22
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	A	1.00	26.40	32.85	5.07	75.55	5.99	8.01	8.17
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	1	7.25	26.40	32.80	4.67	70.30	6.20	8.06	7.78
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	2	7.25	26.30	32.90	4.60	69.30	6.39	8.07	7.44
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	A	7.25	26.35	32.85	4.64	69.80	6.30	8.07	7.61
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	1	13.50	26.40	32.90	4.52	67.80	6.50	8.10	8.00
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	2	13.50	26.30	32.90	4.47	67.00	6.67	8.11	7.56
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	A	13.50	26.35	32.90	4.50	67.40	6.59	8.11	7.78
C1	20-Oct-07	10:39	HAZY	NORMAL	MID-EBB	25.0	DA	0.00	26.37	32.87	4.73	70.92	6.29	8.06	7.85
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	1	1.00	26.40	32.40	5.20	77.60	4.13	8.03	5.78
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.30	32.50	5.14	76.80	4.22	8.04	6.11
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.35	32.45	5.17	77.20	4.18	8.04	5.95
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	1	9.85	26.20	32.60	4.70	70.60	4.36	8.09	6.00
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	2	9.85	26.10	32.70	4.61	69.40	4.59	8.10	5.78
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	A	9.85	26.15	32.65	4.66	70.00	4.48	8.10	5.89
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	1	18.70	26.10	32.80	4.40	65.90	4.68	8.12	7.56
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	2	18.70	26.10	32.90	4.31	64.80	4.79	8.12	7.22
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	A	18.70	26.10	32.85	4.36	65.35	4.74	8.12	7.39
C2	20-Oct-07	09:18	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.20	32.65	4.73	70.85	4.46	8.08	6.41
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	1	1.00	26.40	32.10	4.26	63.80	5.26	7.98	7.44
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	2	1.00	26.40	32.00	4.37	65.20	5.39	7.99	7.67
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	A	1.00	26.40	32.05	4.32	64.50	5.33	7.99	7.56
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	1	6.15	26.40	32.20	4.13	61.80	5.56	8.01	7.44
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	2	6.15	26.40	32.30	4.10	61.30	5.67	8.02	7.22
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	A	6.15	26.40	32.25	4.12	61.55	5.62	8.02	7.33
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	1	11.30	26.30	32.30	4.11	61.40	5.20	8.04	7.22
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	2	11.30	26.40	32.40	4.07	60.90	5.14	8.05	7.33
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	A	11.30	26.35	32.35	4.09	61.15	5.17	8.05	7.28
M07	20-Oct-07	08:04	HAZY	NORMAL	MID-EBB	22.0	DA	0.00	26.38	32.22	4.17	62.40	5.37	8.02	7.39
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	1	1.00	26.40	32.30	5.03	75.20	4.34	8.00	5.56
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	2	1.00	26.30	32.20	4.98	74.50	4.56	8.01	5.89
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	A	1.00	26.35	32.25	5.01	74.85	4.45	8.01	5.73
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	1	6.65	26.30	32.40	4.90	73.20	4.78	8.07	6.11
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	2	6.65	26.30	32.40	4.93	74.00	4.94	8.08	5.89
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	A	6.65	26.30	32.40	4.92	73.60	4.86	8.08	6.00
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	1	12.30	26.30	32.40	4.83	72.50	5.10	8.10	6.00
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	2	12.30	26.30	32.50	4.71	70.80	5.01	8.11	6.22
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	A	12.30	26.30	32.45	4.77	71.65	5.06	8.11	6.11
M08	20-Oct-07	08:26	HAZY	NORMAL	MID-EBB	22.0	DA	0.00	26.32	32.37	4.90	73.37	4.79	8.06	5.95
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	1	1.00	26.40	32.30	4.62	69.20	5.10	8.00	4.89
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	2	1.00	26.40	32.40	4.67	69.80	5.22	8.01	5.11
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	A	1.00	26.40	32.35	4.65	69.50	5.16	8.01	5.00
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	1	7.50	26.40	32.40	4.38	65.50	5.53	8.05	5.67
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	2	7.50	26.40	32.50	4.43	66.20	5.42	8.07	5.56
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	A	7.50	26.40	32.45	4.41	65.85	5.48	8.06	5.62
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	1	14.00	26.40	32.50	4.42	66.30	5.68	8.11	6.56
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	2	14.00	26.40	32.60	4.37	65.60	5.73	8.12	6.33
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	A	14.00	26.40	32.55	4.40	65.95	5.71	8.12	6.45
M09	20-Oct-07	07:43	HAZY	NORMAL	MID-EBB	22.0	DA	0.00	26.40	32.45	4.48	67.10	5.45	8.06	5.69
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	1	1.00	26.30	32.80	4.93	73.60	6.15	7.98	7.89

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
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	2	1.00	26.40	32.70	5.00	74.80	6.22	7.97	8.00
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	A	1.00	26.35	32.75	4.97	74.20	6.19	7.98	7.95
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	1	6.10	26.30	32.90	4.76	70.90	6.54	8.01	8.22
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	2	6.10	26.30	32.90	4.72	70.30	6.43	8.03	8.00
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	A	6.10	26.30	32.90	4.74	70.60	6.49	8.02	8.11
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	1	11.20	26.30	32.90	4.61	69.00	6.72	8.06	8.00
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	2	11.20	26.30	32.90	4.66	69.60	6.84	8.06	7.78
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	A	11.20	26.30	32.90	4.64	69.30	6.78	8.06	7.89
M10	20-Oct-07	07:22	HAZY	NORMAL	MID-EBB	22.0	DA	0.00	26.32	32.85	4.78	71.37	6.48	8.02	7.98
M01A	20-Oct-07	09:22	HAZY	NORMAL	MID-EBB	25.0	1	7.00	26.50	32.90	4.96	73.30	4.27	8.03	7.89
M01A	20-Oct-07	09:22	HAZY	NORMAL	MID-EBB	25.0	2	7.00	26.50	32.90	4.79	71.30	4.08	8.00	8.00
M01A	20-Oct-07	09:22	HAZY	NORMAL	MID-EBB	25.0	A	7.00	26.50	32.90	4.88	72.30	4.18	8.02	7.95
M02A	20-Oct-07	08:19	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.50	32.80	4.73	70.00	3.88	8.07	6.00
M02A	20-Oct-07	08:19	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.40	32.80	4.80	71.40	4.03	8.05	6.33
M02A	20-Oct-07	08:19	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.45	32.80	4.77	70.70	3.96	8.06	6.17
M03M5A	20-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.50	32.20	4.77	70.50	3.52	8.04	6.33
M03M5A	20-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.50	32.10	4.87	72.30	3.46	8.04	6.44
M03M5A	20-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.50	32.15	4.82	71.40	3.49	8.04	6.39
M03M5A	20-Oct-07	08:31	HAZY	NORMAL	MID-EBB	25.0	DA	0.00	26.50	32.15	4.82	71.40	3.49	8.04	6.39
M04B	20-Oct-07	08:58	HAZY	NORMAL	MID-EBB	26.0	1	7.90	26.40	32.60	4.62	68.50	3.12	8.05	6.89
M04B	20-Oct-07	08:58	HAZY	NORMAL	MID-EBB	26.0	2	7.90	26.40	32.60	4.58	68.00	3.10	8.04	6.56
M04B	20-Oct-07	08:58	HAZY	NORMAL	MID-EBB	26.0	A	7.90	26.40	32.60	4.60	68.25	3.11	8.05	6.73
M05B	20-Oct-07	08:44	HAZY	NORMAL	MID-EBB	26.0	1	7.90	26.50	32.20	4.78	70.90	3.00	8.07	6.78
M05B	20-Oct-07	08:44	HAZY	NORMAL	MID-EBB	26.0	2	7.90	26.50	32.20	4.71	69.80	3.26	8.06	7.00
M05B	20-Oct-07	08:44	HAZY	NORMAL	MID-EBB	26.0	A	7.90	26.50	32.20	4.75	70.35	3.13	8.07	6.89
M06	20-Oct-07	07:32	HAZY	NORMAL	MID-EBB	24.0	1	5.00	26.40	32.20	4.52	67.20	4.10	8.04	6.67
M06	20-Oct-07	07:32	HAZY	NORMAL	MID-EBB	24.0	2	5.00	26.40	32.10	4.49	66.80	4.47	8.05	6.33
M06	20-Oct-07	07:32	HAZY	NORMAL	MID-EBB	24.0	A	5.00	26.40	32.15	4.51	67.00	4.29	8.05	6.50
M11	20-Oct-07	09:35	HAZY	NORMAL	MID-EBB	26.0	1	6.50	26.50	32.90	4.75	70.30	3.80	8.01	8.11
M11	20-Oct-07	09:35	HAZY	NORMAL	MID-EBB	26.0	2	6.50	26.50	32.90	4.93	73.10	3.87	8.00	8.22
M11	20-Oct-07	09:35	HAZY	NORMAL	MID-EBB	26.0	A	6.50	26.50	32.90	4.84	71.70	3.84	8.01	8.17
M12	20-Oct-07	07:52	HAZY	NORMAL	MID-EBB	24.0	1	5.50	26.50	32.20	4.74	70.20	3.67	8.05	7.78
M12	20-Oct-07	07:52	HAZY	NORMAL	MID-EBB	24.0	2	5.50	26.50	32.20	4.67	68.90	3.88	8.05	8.00
M12	20-Oct-07	07:52	HAZY	NORMAL	MID-EBB	24.0	A	5.50	26.50	32.20	4.71	69.55	3.78	8.05	7.89
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.50	32.70	4.93	74.50	5.74	8.01	7.67
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.50	32.60	4.87	73.30	5.63	8.02	7.44
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.50	32.65	4.90	73.90	5.69	8.02	7.56
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	1	7.40	26.50	32.70	4.76	71.40	6.06	8.07	8.33
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	2	7.40	26.40	32.70	4.69	70.30	6.29	8.08	8.11
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	A	7.40	26.45	32.70	4.73	70.85	6.18	8.08	8.22
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	1	13.80	26.40	32.80	4.63	69.50	6.47	8.11	7.89
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	2	13.80	26.40	32.80	4.59	68.90	6.59	8.12	7.67
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	A	13.80	26.40	32.80	4.61	69.20	6.53	8.12	7.78
C1	20-Oct-07	15:29	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.45	32.72	4.75	71.32	6.13	8.07	7.85
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	1	1.00	26.40	32.60	5.37	80.30	4.22	8.04	6.22
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	2	1.00	26.40	32.70	5.46	81.40	4.10	8.05	5.89
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	A	1.00	26.40	32.65	5.42	80.85	4.16	8.05	6.06
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	1	10.15	26.40	32.70	4.92	73.70	4.42	8.09	7.00
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	2	10.15	26.40	32.70	4.82	72.30	4.52	8.11	6.67
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	A	10.15	26.40	32.70	4.87	73.00	4.47	8.10	6.84
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	1	19.30	26.20	32.90	4.60	68.70	4.70	8.14	5.56
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	2	19.30	26.10	33.00	4.51	67.60	4.84	8.14	5.78
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	A	19.30	26.15	32.95	4.56	68.15	4.77	8.14	5.67
C2	20-Oct-07	18:10	HAZY	NORMAL	MID-FLOOD	24.0	DA	0.00	26.32	32.77	4.95	74.00	4.47	8.10	6.19
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.50	32.30	4.52	67.40	5.10	8.01	6.44
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.50	32.20	4.47	66.80	5.19	8.03	6.67
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.50	32.25	4.50	67.10	5.15	8.02	6.56
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	1	6.35	26.50	32.30	4.18	62.70	5.43	8.05	6.44
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	2	6.35	26.50	32.40	4.27	63.90	5.56	8.06	6.78
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	A	6.35	26.50	32.35	4.23	63.30	5.50	8.06	6.61
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	1	11.70	26.40	32.40	4.24	63.60	5.74	8.09	7.11
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	2	11.70	26.40	32.40	4.30	64.40	5.95	8.09	7.33
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	A	11.70	26.40	32.40	4.27	64.00	5.85	8.09	7.22
M07	20-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.47	32.33	4.33	64.80	5.50	8.06	6.80
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.40	32.40	5.26	78.60	4.70	8.02	5.89
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.50	32.40	5.19	77.60	4.51	8.02	5.89
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.45	32.40	5.23	78.10	4.61	8.02	5.89
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	1	6.90	26.40	32.40	4.97	74.50	4.82	8.09	5.78
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	2	6.90	26.40	32.50	4.90	73.60	4.64	8.09	5.56
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	A	6.90	26.40	32.45	4.94	74.05	4.73	8.09	5.67
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	1	12.80	26.40	32.50	4.88	73.00	5.11	8.11	5.78
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	2	12.80	26.40	32.50	4.80	72.00	5.19	8.10	5.44
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	A	12.80	26.40	32.50	4.84	72.50	5.15	8.11	5.61
M08	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.42	32.45	5.00	74.88	4.83	8.07	5.72
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.60	32.50	4.71	70.30	4.76	8.02	5.89
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.50	32.40	4.78	71.30	4.93	8.02	6.22
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.55	32.45	4.75	70.80	4.85	8.02	6.06
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	1	7.80	26.50	32.60	4.46	67.10	5.34	8.08	6.22
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	2	7.80	26.40	32.60	4.53	68.00	5.49	8.09	6.44
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	A	7.80	26.45	32.60	4.50	67.55	5.42	8.09	6.33
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	1	14.60	26.40	32.60	4.45	66.50	5.68	8.10	6.89
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	2	14.60	26.40	32.70	4.37	65.30	5.60	8.12	6.89
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	A	14.60	26.40	32.65	4.41	65.90	5.64	8.11	6.89

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	20-Oct-07	16:37	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.47	32.57	4.55	68.08	5.30	8.07	6.43
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	1	1.00	26.40	32.60	5.21	77.60	5.54	8.00	8.44
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	2	1.00	26.50	32.60	5.10	76.00	5.69	8.01	8.22
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	A	1.00	26.45	32.60	5.16	76.80	5.62	8.01	8.33
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	1	6.30	26.50	32.60	4.85	72.40	5.83	8.04	8.22
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	2	6.30	26.50	32.50	4.89	73.00	5.74	8.05	8.00
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	A	6.30	26.50	32.55	4.87	72.70	5.79	8.05	8.11
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	1	11.60	26.50	32.70	4.66	69.60	6.00	8.08	8.00
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	2	11.60	26.40	32.70	4.60	68.70	5.90	8.09	7.78
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	A	11.60	26.45	32.70	4.63	69.15	5.95	8.09	7.89
M10	20-Oct-07	16:16	HAZY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.47	32.62	4.89	72.88	5.78	8.05	8.11
M01A	20-Oct-07	16:45	HAZY	NORMAL	MID-FLOOD	26.0	1	7.00	26.40	32.80	4.77	70.70	4.89	8.07	8.11
M01A	20-Oct-07	16:45	HAZY	NORMAL	MID-FLOOD	26.0	2	7.00	26.50	32.80	4.86	72.10	4.82	8.04	8.11
M01A	20-Oct-07	16:45	HAZY	NORMAL	MID-FLOOD	26.0	A	7.00	26.45	32.80	4.82	71.40	4.86	8.06	8.11
M02A	20-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	1	7.90	26.60	32.30	4.54	67.30	3.99	8.03	8.00
M02A	20-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	2	7.90	26.60	32.30	4.61	68.50	3.85	8.01	7.67
M02A	20-Oct-07	15:40	HAZY	NORMAL	MID-FLOOD	26.0	A	7.90	26.60	32.30	4.58	67.90	3.92	8.02	7.84
M03M5A	20-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	26.0	1	7.90	26.50	32.70	4.41	65.30	4.24	8.02	8.22
M03M5A	20-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	26.0	2	7.90	26.50	32.80	4.55	67.80	4.62	8.00	8.44
M03M5A	20-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	26.0	A	7.90	26.50	32.75	4.48	66.55	4.43	8.01	8.33
M03M5A	20-Oct-07	16:09	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.50	32.75	4.48	66.55	4.43	8.01	8.33
M04B	20-Oct-07	15:55	HAZY	NORMAL	MID-FLOOD	26.0	1	7.90	26.60	32.50	4.25	63.00	3.66	7.99	6.78
M04B	20-Oct-07	15:55	HAZY	NORMAL	MID-FLOOD	26.0	2	7.90	26.60	32.50	4.32	64.30	3.90	7.98	6.56
M04B	20-Oct-07	15:55	HAZY	NORMAL	MID-FLOOD	26.0	A	7.90	26.60	32.50	4.29	63.65	3.78	7.99	6.67
M05B	20-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	1	7.90	26.50	32.80	4.21	62.40	5.09	7.99	8.33
M05B	20-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	2	7.90	26.60	32.80	4.33	64.40	4.83	8.00	8.67
M05B	20-Oct-07	16:22	HAZY	NORMAL	MID-FLOOD	26.0	A	7.90	26.55	32.80	4.27	63.40	4.96	8.00	8.50
M06	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	26.0	1	5.00	26.60	32.70	4.62	68.50	6.64	8.01	10.89
M06	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	26.0	2	5.00	26.60	32.70	4.64	69.00	6.52	8.03	11.22
M06	20-Oct-07	17:18	HAZY	NORMAL	MID-FLOOD	26.0	A	5.00	26.60	32.70	4.63	68.75	6.58	8.02	11.06
M11	20-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	26.0	1	6.50	26.50	32.80	4.73	70.00	4.66	8.03	9.00
M11	20-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	26.0	2	6.50	26.50	32.90	4.68	69.40	4.74	8.03	8.67
M11	20-Oct-07	17:00	HAZY	NORMAL	MID-FLOOD	26.0	A	6.50	26.50	32.85	4.71	69.70	4.70	8.03	8.84
M12	20-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	26.0	1	5.50	26.60	32.70	4.79	71.10	5.88	8.00	7.56
M12	20-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	26.0	2	5.50	26.60	32.80	4.72	69.90	6.06	8.00	7.33
M12	20-Oct-07	17:40	HAZY	NORMAL	MID-FLOOD	26.0	A	5.50	26.60	32.75	4.76	70.50	5.97	8.00	7.45
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	1	1.00	26.20	32.40	5.27	78.90	5.34	7.98	6.89
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	2	1.00	26.20	32.30	5.34	79.90	5.49	7.99	7.67
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	A	1.00	26.20	32.35	5.31	79.40	5.42	7.99	7.28
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	1	7.15	26.10	32.50	5.20	77.50	5.67	8.05	6.67
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	2	7.15	26.10	32.50	5.15	76.80	5.84	8.06	7.00
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	A	7.15	26.10	32.50	5.18	77.15	5.76	8.06	6.84
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	1	13.30	26.10	32.50	5.06	75.90	6.03	8.10	7.78
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	2	13.30	26.10	32.60	5.01	75.20	5.82	8.12	8.11
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	A	13.30	26.10	32.55	5.04	75.55	5.93	8.11	7.95
C1	22-Oct-07	10:48	HAZY	NORMAL	MID-EBB	26.0	DA	0.00	26.13	32.47	5.17	77.37	5.70	8.05	7.35
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	1	1.00	26.10	33.10	5.13	77.00	4.75	8.00	7.56
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	2	1.00	26.00	33.00	5.20	77.90	4.90	8.01	7.22
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	A	1.00	26.05	33.05	5.17	77.45	4.83	8.01	7.39
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	1	10.05	26.00	33.20	5.10	76.40	5.03	8.09	8.00
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	2	10.05	26.00	33.20	5.16	77.20	4.84	8.08	7.67
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	A	10.05	26.00	33.20	5.13	76.80	4.94	8.09	7.84
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	1	19.10	26.00	33.20	5.00	75.00	5.23	8.13	7.11
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	2	19.10	26.00	33.10	4.90	73.80	5.40	8.14	7.44
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	A	19.10	26.00	33.15	4.95	74.40	5.32	8.14	7.28
C2	22-Oct-07	09:26	HAZY	NORMAL	MID-EBB	24.0	DA	0.00	26.02	33.13	5.08	76.22	5.03	8.08	7.50
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	1	1.00	26.10	32.60	5.04	75.40	6.83	7.96	7.56
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.20	32.50	4.93	74.30	6.72	7.96	7.33
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.15	32.55	4.99	74.85	6.78	7.96	7.45
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	1	6.35	26.10	32.70	4.87	72.90	6.93	8.01	7.11
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	2	6.35	26.10	32.60	4.80	72.00	6.61	8.02	7.33
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	A	6.35	26.10	32.65	4.84	72.45	6.77	8.02	7.22
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	1	11.70	26.10	32.70	4.83	72.40	6.16	8.04	7.56
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	2	11.70	26.10	32.70	4.70	70.80	6.39	8.05	7.33
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	A	11.70	26.10	32.70	4.77	71.60	6.28	8.05	7.45
M07	22-Oct-07	08:14	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.12	32.63	4.86	72.97	6.61	8.01	7.37
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	1	1.00	26.10	33.00	5.28	78.70	5.03	7.99	7.78
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	2	1.00	26.10	32.90	5.20	77.60	5.19	8.00	7.89
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	A	1.00	26.10	32.95	5.24	78.15	5.11	8.00	7.84
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	1	6.70	26.10	33.00	5.24	78.40	5.49	8.06	7.22
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	2	6.70	26.10	33.00	5.19	77.60	5.68	8.07	7.22
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	A	6.70	26.10	33.00	5.22	78.00	5.59	8.07	7.22
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	1	12.40	26.10	32.90	5.14	77.00	5.94	8.10	8.56
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	2	12.40	26.10	33.00	5.03	75.40	6.10	8.10	8.33
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	A	12.40	26.10	32.95	5.09	76.20	6.02	8.10	8.45
M08	22-Oct-07	08:36	HAZY	NORMAL	MID-EBB	24.0	DA	0.00	26.10	32.97	5.18	77.45	5.57	8.05	7.83
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	1	1.00	26.10	32.30	5.06	76.10	7.34	7.95	9.67
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.10	32.40	4.98	74.60	7.19	7.96	9.67
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.10	32.35	5.02	75.35	7.27	7.96	9.67
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	1	7.85	26.10	32.50	4.91	73.50	7.59	8.03	10.00
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	2	7.85	26.10	32.50	4.81	72.20	7.40	8.04	9.67
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	A	7.85	26.10	32.50	4.86	72.85	7.50	8.04	9.84
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	1	14.70	26.10	32.50	4.84	72.60	6.93	8.10	11.56

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
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	2	14.70	26.10	32.60	4.69	70.30	6.84	8.09	11.33
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	A	14.70	26.10	32.55	4.77	71.45	6.89	8.10	11.45
M09	22-Oct-07	07:53	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.10	32.47	4.88	73.22	7.22	8.03	10.32
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	1	1.00	26.10	32.30	5.32	79.80	5.10	7.94	7.44
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	2	1.00	26.10	32.40	5.39	80.70	5.29	7.93	7.11
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	A	1.00	26.10	32.35	5.36	80.25	5.20	7.94	7.28
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	1	6.30	26.10	32.40	5.25	78.40	5.43	8.00	7.11
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	2	6.30	26.10	32.50	5.20	77.80	5.30	8.01	7.33
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	A	6.30	26.10	32.45	5.23	78.10	5.37	8.01	7.22
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	1	11.60	26.10	32.50	5.16	77.10	5.03	8.06	6.44
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	2	11.60	26.10	32.60	5.05	75.70	5.28	8.06	6.67
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	A	11.60	26.10	32.55	5.11	76.40	5.16	8.06	6.56
M10	22-Oct-07	07:32	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	26.10	32.45	5.23	78.25	5.24	8.00	7.02
M01A	22-Oct-07	09:38	HAZY	NORMAL	MID-EBB	25.0	1	7.00	26.10	33.10	5.01	74.30	4.79	8.11	7.22
M01A	22-Oct-07	09:38	HAZY	NORMAL	MID-EBB	25.0	2	7.00	26.10	33.10	5.05	75.00	4.86	8.08	7.56
M01A	22-Oct-07	09:38	HAZY	NORMAL	MID-EBB	25.0	A	7.00	26.10	33.10	5.03	74.65	4.83	8.10	7.39
M02A	22-Oct-07	08:30	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.10	33.10	5.12	76.00	3.89	8.12	5.78
M02A	22-Oct-07	08:30	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.00	33.10	5.16	76.50	3.52	8.12	6.11
M02A	22-Oct-07	08:30	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.05	33.10	5.14	76.25	3.71	8.12	5.95
M03M5A	22-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	1	7.90	26.10	33.20	4.86	72.20	4.06	8.12	6.11
M03M5A	22-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	2	7.90	26.10	33.10	4.94	73.40	4.17	8.14	6.44
M03M5A	22-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	A	7.90	26.10	33.15	4.90	72.80	4.12	8.13	6.28
M03M5A	22-Oct-07	08:45	HAZY	NORMAL	MID-EBB	25.0	DA	0.00	26.10	33.15	4.90	72.80	4.12	8.13	6.28
M04B	22-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	1	7.90	26.10	33.00	5.08	75.50	3.20	8.13	5.00
M04B	22-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	2	7.90	26.00	33.00	5.16	76.70	3.09	8.13	5.22
M04B	22-Oct-07	09:11	HAZY	NORMAL	MID-EBB	26.0	A	7.90	26.05	33.00	5.12	76.10	3.15	8.13	5.11
M05B	22-Oct-07	08:57	HAZY	NORMAL	MID-EBB	26.0	1	7.90	26.20	33.20	4.88	72.50	3.57	8.13	6.67
M05B	22-Oct-07	08:57	HAZY	NORMAL	MID-EBB	26.0	2	7.90	26.20	33.20	4.91	72.80	3.63	8.12	7.00
M05B	22-Oct-07	08:57	HAZY	NORMAL	MID-EBB	26.0	A	7.90	26.20	33.20	4.90	72.65	3.60	8.13	6.84
M06	22-Oct-07	07:47	HAZY	NORMAL	MID-EBB	24.0	1	5.00	26.10	32.40	4.69	69.50	3.85	8.07	6.33
M06	22-Oct-07	07:47	HAZY	NORMAL	MID-EBB	24.0	2	5.00	26.10	32.40	4.64	68.80	3.67	8.07	6.33
M06	22-Oct-07	07:47	HAZY	NORMAL	MID-EBB	24.0	A	5.00	26.10	32.40	4.67	69.15	3.76	8.07	6.33
M11	22-Oct-07	09:51	HAZY	NORMAL	MID-EBB	25.0	1	6.50	26.20	33.10	5.10	75.80	4.55	8.08	8.78
M11	22-Oct-07	09:51	HAZY	NORMAL	MID-EBB	25.0	2	6.50	26.20	33.00	5.17	76.80	4.59	8.09	8.44
M11	22-Oct-07	09:51	HAZY	NORMAL	MID-EBB	25.0	A	6.50	26.20	33.05	5.14	76.30	4.57	8.09	8.61
M12	22-Oct-07	08:05	HAZY	NORMAL	MID-EBB	24.0	1	5.50	26.20	32.60	4.66	69.00	3.39	8.06	5.78
M12	22-Oct-07	08:05	HAZY	NORMAL	MID-EBB	24.0	2	5.50	26.20	32.70	4.59	68.30	3.18	8.07	6.00
M12	22-Oct-07	08:05	HAZY	NORMAL	MID-EBB	24.0	A	5.50	26.20	32.65	4.63	68.65	3.29	8.07	5.89
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.20	32.50	5.48	81.70	5.10	7.97	6.56
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.30	32.40	5.40	80.60	5.26	7.96	6.33
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.25	32.45	5.44	81.15	5.18	7.97	6.45
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	1	7.05	26.10	32.50	5.31	79.00	5.63	8.02	6.44
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	2	7.05	26.10	32.60	5.23	78.00	5.40	8.04	6.11
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	A	7.05	26.10	32.55	5.27	78.50	5.52	8.03	6.28
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	1	13.10	26.10	32.60	5.17	77.70	5.83	8.09	5.56
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	2	13.10	26.10	32.60	5.12	77.00	5.70	8.10	5.89
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	A	13.10	26.10	32.60	5.15	77.35	5.77	8.10	5.73
C1	22-Oct-07	14:46	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.15	32.53	5.29	79.00	5.49	8.03	6.15
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	26.20	33.20	5.35	80.20	5.02	7.99	6.33
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	26.20	33.10	5.49	82.30	4.83	8.01	6.56
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	26.20	33.15	5.42	81.25	4.93	8.00	6.45
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	1	10.15	26.00	33.30	5.31	79.30	5.09	8.10	6.00
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	2	10.15	26.00	33.20	5.21	78.00	5.19	8.09	6.00
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	A	10.15	26.00	33.25	5.26	78.65	5.14	8.10	6.00
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	1	19.30	26.00	33.30	5.28	79.20	5.31	8.14	6.44
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	2	19.30	26.00	33.20	5.10	76.40	5.20	8.14	6.67
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	A	19.30	26.00	33.25	5.19	77.80	5.26	8.14	6.56
C2	22-Oct-07	17:27	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.07	33.22	5.29	79.23	5.11	8.08	6.33
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.20	32.60	5.22	77.50	6.54	7.95	8.11
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.30	32.50	5.10	76.00	6.43	7.96	8.11
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.25	32.55	5.16	76.75	6.49	7.96	8.11
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	1	6.20	26.20	32.50	5.00	74.70	6.98	8.01	9.11
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	2	6.20	26.20	32.50	4.88	73.00	7.16	8.03	8.89
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	A	6.20	26.20	32.50	4.94	73.85	7.07	8.02	9.00
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	1	11.40	26.20	32.50	4.84	72.60	7.32	8.06	9.67
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	2	11.40	26.20	32.60	4.69	70.60	7.20	8.06	9.22
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	A	11.40	26.20	32.55	4.77	71.60	7.26	8.06	9.45
M07	22-Oct-07	16:14	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.22	32.53	4.96	74.07	6.94	8.01	8.85
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.30	33.20	5.53	82.80	5.42	7.97	7.56
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	33.00	5.42	81.10	5.63	7.99	7.22
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.25	33.10	5.48	81.95	5.53	7.98	7.39
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	1	6.60	26.20	33.00	5.35	80.10	5.78	8.04	6.89
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	2	6.60	26.20	32.90	5.30	79.40	5.96	8.04	6.67
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	A	6.60	26.20	32.95	5.33	79.75	5.87	8.04	6.78
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	1	12.20	26.10	33.00	5.32	79.70	5.82	8.09	7.22
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	2	12.20	26.20	33.00	5.20	78.00	5.20	8.11	7.44
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	A	12.20	26.15	33.00	5.26	78.85	5.26	8.10	7.33
M08	22-Oct-07	16:36	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.20	33.02	5.35	80.18	5.55	8.04	7.17
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.20	32.40	5.26	78.40	6.93	7.98	8.89
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	32.50	5.16	77.10	6.84	7.98	9.11
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.20	32.45	5.21	77.75	6.89	7.98	9.00
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	1	7.65	26.20	32.60	5.03	76.20	7.53	8.05	7.78
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	2	7.65	26.20	32.70	4.95	75.10	7.42	8.06	8.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	A	7.65	26.20	32.65	4.99	75.65	7.48	8.06	7.95
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	1	14.30	26.10	32.70	4.86	72.70	7.96	8.09	8.44
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	2	14.30	26.00	32.70	4.72	70.90	7.80	8.11	8.67
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	A	14.30	26.05	32.70	4.79	71.80	7.88	8.10	8.56
M09	22-Oct-07	15:53	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.15	32.60	5.00	75.07	7.41	8.05	8.50
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	1	1.00	26.10	32.50	5.70	84.90	4.93	7.96	6.11
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	32.60	5.53	81.80	5.21	7.97	5.89
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	A	1.00	26.15	32.55	5.62	83.35	5.07	7.97	6.00
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	1	6.10	26.10	32.60	5.37	80.00	5.30	8.02	6.44
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	2	6.10	26.20	32.60	5.29	79.00	5.16	8.02	6.22
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	A	6.10	26.15	32.60	5.33	79.50	5.23	8.02	6.33
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	1	11.20	26.10	32.60	5.19	77.60	5.52	8.06	6.22
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	2	11.20	26.10	32.70	5.11	76.60	5.48	8.06	6.44
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	A	11.20	26.10	32.65	5.15	77.10	5.50	8.06	6.33
M10	22-Oct-07	15:32	HAZY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.13	32.60	5.37	79.98	5.27	8.02	6.22
M01A	22-Oct-07	16:02	HAZY	NORMAL	MID-FLOOD	28.0	1	7.00	26.40	32.90	5.16	76.80	3.35	8.04	6.89
M01A	22-Oct-07	16:02	HAZY	NORMAL	MID-FLOOD	28.0	2	7.00	26.40	32.90	5.28	78.20	3.68	8.02	6.78
M01A	22-Oct-07	16:02	HAZY	NORMAL	MID-FLOOD	28.0	A	7.00	26.40	32.90	5.22	77.50	3.52	8.03	6.84
M02A	22-Oct-07	14:57	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	26.50	32.90	5.33	79.50	4.56	8.12	7.33
M02A	22-Oct-07	14:57	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	26.50	33.00	5.29	78.80	3.97	8.06	7.56
M02A	22-Oct-07	14:57	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	26.50	32.95	5.31	79.15	4.27	8.09	7.45
M03M5A	22-Oct-07	15:10	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	26.30	33.00	5.08	75.40	5.80	8.11	9.22
M03M5A	22-Oct-07	15:10	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	26.30	33.00	5.12	76.00	5.52	8.06	9.44
M03M5A	22-Oct-07	15:10	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	26.30	33.00	5.10	75.70	5.66	8.09	9.33
M03M5A	22-Oct-07	15:10	HAZY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.30	33.00	5.10	75.70	5.66	8.09	9.33
M04B	22-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	26.60	33.00	5.10	76.30	3.15	8.09	6.89
M04B	22-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	26.50	33.00	5.18	77.50	3.63	8.07	6.67
M04B	22-Oct-07	15:35	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	26.55	33.00	5.14	76.90	3.39	8.08	6.78
M05B	22-Oct-07	15:20	HAZY	NORMAL	MID-FLOOD	28.0	1	7.90	26.40	33.00	5.21	77.70	4.25	8.04	7.67
M05B	22-Oct-07	15:20	HAZY	NORMAL	MID-FLOOD	28.0	2	7.90	26.50	33.00	5.26	78.50	4.67	8.03	7.44
M05B	22-Oct-07	15:20	HAZY	NORMAL	MID-FLOOD	28.0	A	7.90	26.45	33.00	5.24	78.10	4.46	8.04	7.56
M06	22-Oct-07	16:35	HAZY	NORMAL	MID-FLOOD	27.0	1	5.00	26.60	32.80	4.86	72.10	5.23	8.03	9.11
M06	22-Oct-07	16:35	HAZY	NORMAL	MID-FLOOD	27.0	2	5.00	26.60	32.80	4.91	73.00	5.37	8.07	9.33
M06	22-Oct-07	16:35	HAZY	NORMAL	MID-FLOOD	27.0	A	5.00	26.60	32.80	4.89	72.55	5.30	8.05	9.22
M11	22-Oct-07	16:15	HAZY	NORMAL	MID-FLOOD	28.0	1	6.50	26.50	32.90	4.93	74.00	3.41	8.07	6.00
M11	22-Oct-07	16:15	HAZY	NORMAL	MID-FLOOD	28.0	2	6.50	26.40	32.90	5.02	75.10	3.06	8.04	6.11
M11	22-Oct-07	16:15	HAZY	NORMAL	MID-FLOOD	28.0	A	6.50	26.45	32.90	4.98	74.55	3.24	8.06	6.06
M12	22-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	27.0	1	5.50	26.60	32.90	4.74	70.40	5.06	8.02	8.67
M12	22-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	27.0	2	5.50	26.50	32.90	4.70	69.80	5.09	8.02	8.89
M12	22-Oct-07	16:57	HAZY	NORMAL	MID-FLOOD	27.0	A	5.50	26.55	32.90	4.72	70.10	5.08	8.02	8.78
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.30	32.70	5.65	85.00	5.67	7.98	7.11
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.40	32.60	5.60	84.30	5.50	7.99	7.11
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.35	32.65	5.63	84.65	5.59	7.99	7.11
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	1	7.15	26.30	32.80	5.50	82.90	5.74	8.05	7.00
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	2	7.15	26.20	32.90	5.39	81.00	5.83	8.06	7.33
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	A	7.15	26.25	32.85	5.45	81.95	5.79	8.06	7.17
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	1	13.30	26.30	32.90	5.31	79.80	6.31	8.10	7.00
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	2	13.30	26.20	32.90	5.21	78.60	6.42	8.09	7.11
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	A	13.30	26.25	32.90	5.26	79.20	6.37	8.10	7.06
C1	24-Oct-07	12:40	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	26.28	32.80	5.44	81.93	5.91	8.05	7.11
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	1	1.00	26.20	32.50	5.50	82.00	5.90	7.99	10.00
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	2	1.00	26.10	32.60	5.41	80.70	5.72	8.01	9.67
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	A	1.00	26.15	32.55	5.46	81.35	5.81	8.00	9.84
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	1	9.90	26.00	32.70	5.27	78.30	6.03	8.08	10.00
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	2	9.90	26.00	32.70	5.19	77.10	6.18	8.09	10.33
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	A	9.90	26.00	32.70	5.23	77.70	6.11	8.09	10.17
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	1	18.80	26.00	32.70	5.13	76.40	6.30	8.13	11.33
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	2	18.80	26.00	32.70	5.02	74.90	6.43	8.13	11.11
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	A	18.80	26.00	32.70	5.08	75.65	6.37	8.13	11.22
C2	24-Oct-07	11:09	SUNNY	NORMAL	MID-EBB	26.0	DA	0.00	26.05	32.65	5.25	78.23	6.09	8.07	10.41
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	1	1.00	26.30	32.30	5.14	77.20	5.84	7.94	7.22
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	2	1.00	26.30	32.20	5.09	76.50	5.72	7.95	7.67
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	A	1.00	26.30	32.25	5.12	76.85	5.78	7.95	7.45
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	1	6.25	26.30	32.30	4.97	74.40	6.01	7.98	8.00
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	2	6.25	26.30	32.30	4.92	73.90	6.16	8.00	8.11
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	A	6.25	26.30	32.30	4.95	74.15	6.09	7.99	8.06
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	1	11.50	26.30	32.30	4.89	73.40	6.34	8.03	7.78
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	2	11.50	26.30	32.40	4.80	72.30	6.43	8.04	7.56
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	A	11.50	26.30	32.35	4.85	72.85	6.39	8.04	7.67
M07	24-Oct-07	09:57	SUNNY	NORMAL	MID-EBB	24.0	DA	0.00	26.30	32.30	4.97	74.62	6.08	7.99	7.72
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	1	1.00	26.20	32.30	5.56	83.00	6.84	7.98	9.67
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	2	1.00	26.10	32.40	5.50	82.00	6.61	8.00	10.00
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	A	1.00	26.15	32.35	5.53	82.50	6.73	7.99	9.84
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	1	6.75	26.00	32.40	5.47	81.20	7.12	8.05	10.00
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	2	6.75	26.00	32.40	5.36	79.80	7.03	8.06	9.67
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	A	6.75	26.00	32.40	5.42	80.50	7.08	8.06	9.84
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	1	12.50	26.00	32.40	5.38	80.40	7.22	8.09	9.33
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	2	12.50	26.00	32.50	5.27	78.70	7.46	8.10	9.56
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	A	12.50	26.00	32.45	5.33	79.55	7.34	8.10	9.45
M08	24-Oct-07	10:19	SUNNY	NORMAL	MID-EBB	25.0	DA	0.00	26.05	32.40	5.42	80.85	7.05	8.05	9.71
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	1	1.00	26.20	32.50	5.28	78.70	6.47	7.97	10.33
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	2	1.00	26.20	32.40	5.20	77.60	6.62	7.98	10.00
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	A	1.00	26.20	32.45	5.24	78.15	6.55	7.98	10.17

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	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	1	7.70	26.20	32.60	5.13	76.50	6.84	8.04	10.44
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	2	7.70	26.20	32.60	5.06	75.60	6.92	8.04	10.67
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	A	7.70	26.20	32.60	5.10	76.05	6.88	8.04	10.56
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	1	14.40	26.10	32.60	5.00	74.90	7.02	8.10	10.00
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	2	14.40	26.20	32.70	4.90	73.60	7.13	8.09	10.11
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	A	14.40	26.15	32.65	4.95	74.25	7.08	8.10	10.06
M09	24-Oct-07	09:36	SUNNY	NORMAL	MID-EBB	24.0	DA	0.00	26.18	32.57	5.10	76.15	6.83	8.04	10.26
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	1	1.00	26.30	32.60	5.71	85.80	5.10	7.92	7.56
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	2	1.00	26.20	32.50	5.65	84.90	5.29	7.94	7.22
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	A	1.00	26.25	32.55	5.68	85.35	5.20	7.93	7.39
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	1	6.15	26.30	32.80	5.53	83.00	5.54	8.01	7.33
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	2	6.15	26.20	32.70	5.47	82.10	5.76	8.00	7.44
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	A	6.15	26.25	32.75	5.50	82.55	5.65	8.01	7.39
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	1	11.30	26.20	32.80	5.40	80.90	5.94	8.06	7.00
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	2	11.30	26.20	32.80	5.43	81.40	6.03	8.06	7.11
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	A	11.30	26.20	32.80	5.42	81.15	5.99	8.06	7.06
M10	24-Oct-07	09:15	SUNNY	NORMAL	MID-EBB	24.0	DA	0.00	26.23	32.70	5.53	83.02	5.61	8.00	7.28
M01A	24-Oct-07	11:17	SUNNY	NORMAL	MID-EBB	29.0	1	7.00	26.20	33.00	5.00	74.20	4.87	8.13	8.56
M01A	24-Oct-07	11:17	SUNNY	NORMAL	MID-EBB	29.0	2	7.00	26.20	32.90	5.10	75.80	4.51	8.12	8.78
M01A	24-Oct-07	11:17	SUNNY	NORMAL	MID-EBB	29.0	A	7.00	26.20	32.95	5.05	75.00	4.69	8.13	8.67
M02A	24-Oct-07	10:09	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.10	32.90	5.13	75.90	3.00	8.10	6.11
M02A	24-Oct-07	10:09	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.00	33.00	5.16	76.60	3.25	8.09	5.89
M02A	24-Oct-07	10:09	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.05	32.95	5.15	76.25	3.13	8.10	6.00
M03M5A	24-Oct-07	10:39	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.00	33.10	5.12	75.70	3.17	8.09	6.22
M03M5A	24-Oct-07	10:39	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.00	33.20	5.19	76.50	3.44	8.09	6.33
M03M5A	24-Oct-07	10:39	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.00	33.15	5.16	76.10	3.31	8.09	6.28
M03M5A	24-Oct-07	10:39	SUNNY	NORMAL	MID-EBB	28.0	DA	0.00	26.00	33.15	5.16	76.10	3.31	8.09	6.28
M04B	24-Oct-07	10:25	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.10	33.10	5.03	74.60	2.91	8.11	4.78
M04B	24-Oct-07	10:25	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.10	33.10	5.05	74.70	3.07	8.10	4.89
M04B	24-Oct-07	10:25	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.10	33.10	5.04	74.65	2.99	8.11	4.84
M05B	24-Oct-07	10:51	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.00	33.20	4.98	73.80	3.59	8.11	6.11
M05B	24-Oct-07	10:51	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.10	33.20	5.06	74.90	3.80	8.11	6.33
M05B	24-Oct-07	10:51	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.05	33.20	5.02	74.35	3.70	8.11	6.22
M06	24-Oct-07	09:21	SUNNY	NORMAL	MID-EBB	26.0	1	5.00	26.10	32.40	4.90	72.80	5.44	8.05	8.22
M06	24-Oct-07	09:21	SUNNY	NORMAL	MID-EBB	26.0	2	5.00	26.10	32.40	4.86	71.90	5.63	8.06	8.11
M06	24-Oct-07	09:21	SUNNY	NORMAL	MID-EBB	26.0	A	5.00	26.10	32.40	4.88	72.35	5.54	8.06	8.17
M11	24-Oct-07	11:28	SUNNY	NORMAL	MID-EBB	29.0	1	6.50	26.10	33.00	4.93	73.20	4.39	8.10	8.11
M11	24-Oct-07	11:28	SUNNY	NORMAL	MID-EBB	29.0	2	6.50	26.10	33.00	4.88	72.30	4.60	8.10	8.44
M11	24-Oct-07	11:28	SUNNY	NORMAL	MID-EBB	29.0	A	6.50	26.10	33.00	4.91	72.75	4.50	8.10	8.28
M12	24-Oct-07	09:42	SUNNY	NORMAL	MID-EBB	26.0	1	5.50	26.00	32.60	4.76	70.60	5.25	7.98	8.89
M12	24-Oct-07	09:42	SUNNY	NORMAL	MID-EBB	26.0	2	5.50	26.10	32.50	4.80	71.30	4.92	8.01	9.11
M12	24-Oct-07	09:42	SUNNY	NORMAL	MID-EBB	26.0	A	5.50	26.05	32.55	4.78	70.95	5.09	8.00	9.00
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.40	32.60	5.76	86.60	5.94	7.96	8.44
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.30	32.70	5.82	87.20	5.82	7.98	8.00
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.35	32.65	5.79	86.90	5.88	7.97	8.22
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.25	26.30	32.80	5.56	83.60	6.23	8.02	9.22
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.25	26.30	32.80	5.47	82.40	6.34	8.04	9.00
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.25	26.30	32.80	5.52	83.00	6.29	8.03	9.11
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	1	13.50	26.30	32.80	5.40	81.30	6.02	8.08	7.78
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	2	13.50	26.20	32.90	5.44	81.80	5.90	8.09	8.11
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	A	13.50	26.25	32.85	5.42	81.55	5.96	8.09	7.95
C1	24-Oct-07	15:35	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.30	32.77	5.58	83.82	6.04	8.03	8.43
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	1	1.00	26.10	32.60	5.70	85.00	5.63	7.99	10.00
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	2	1.00	26.20	32.70	5.81	86.60	5.54	7.99	9.67
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	A	1.00	26.15	32.65	5.76	85.80	5.59	7.99	9.84
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	1	10.10	26.00	32.70	5.40	80.90	5.98	8.06	9.44
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	2	10.10	26.00	32.70	5.44	81.20	5.81	8.07	9.44
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	A	10.10	26.00	32.70	5.42	81.05	5.90	8.07	9.44
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	1	19.20	25.90	32.70	5.20	77.60	6.03	8.12	9.78
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	2	19.20	25.80	32.70	5.06	75.50	5.20	8.12	10.00
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	A	19.20	25.85	32.70	5.13	76.55	5.62	8.12	9.89
C2	24-Oct-07	18:14	SUNNY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.00	32.68	5.44	81.13	5.70	8.06	9.72
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.50	32.30	5.30	79.60	5.04	7.97	6.78
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.40	32.40	5.22	78.50	5.16	7.96	7.00
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.45	32.35	5.26	79.05	5.10	7.97	6.89
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.40	26.40	32.40	5.05	75.50	5.31	8.02	7.44
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.40	26.40	32.40	5.12	76.50	6.28	8.03	7.67
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.40	26.40	32.40	5.09	76.00	5.80	8.03	7.56
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	1	11.80	26.40	32.40	4.91	73.70	5.93	8.05	7.22
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	2	11.80	26.30	32.50	4.87	73.20	5.74	8.06	7.22
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	A	11.80	26.35	32.45	4.89	73.45	5.84	8.06	7.22
M07	24-Oct-07	17:02	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.40	32.40	5.08	76.17	5.58	8.02	7.22
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.10	32.40	5.60	83.50	6.43	7.98	10.22
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	32.40	5.69	85.00	6.21	7.97	10.00
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.15	32.40	5.65	84.25	6.32	7.98	10.11
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.85	26.10	32.40	5.55	82.80	6.61	8.03	11.22
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.85	26.20	32.50	5.52	82.30	6.78	8.04	10.89
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.85	26.15	32.45	5.54	82.55	6.70	8.04	11.06
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	1	12.70	26.10	32.50	5.42	80.80	6.93	8.07	10.44
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	2	12.70	26.10	32.50	5.30	79.20	6.80	8.07	10.56
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	A	12.70	26.10	32.50	5.36	80.00	6.87	8.07	10.50
M08	24-Oct-07	17:24	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.13	32.45	5.51	82.27	6.63	8.03	10.56
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.20	32.60	5.39	80.40	7.20	7.99	8.89

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	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	32.60	5.43	80.90	7.10	8.00	8.78
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.20	32.60	5.41	80.65	7.15	8.00	8.84
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.90	26.20	32.60	5.23	77.80	7.43	8.06	9.56
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.90	26.20	32.60	5.29	78.50	7.52	8.07	9.22
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.90	26.20	32.60	5.26	78.15	7.48	8.07	9.39
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	1	14.80	26.20	32.60	5.05	75.50	7.60	8.11	10.11
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	2	14.80	26.20	32.60	5.13	76.50	7.41	8.10	10.00
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	A	14.80	26.20	32.60	5.09	76.00	7.51	8.11	10.06
M09	24-Oct-07	16:42	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.20	32.60	5.25	78.27	7.38	8.06	9.43
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.50	32.70	5.95	89.20	5.42	7.95	8.11
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.40	32.60	5.87	88.40	5.61	7.96	7.89
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.45	32.65	5.91	88.80	5.52	7.96	8.00
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.30	26.30	32.90	5.57	84.70	5.78	8.02	8.22
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.30	26.30	32.80	5.62	84.90	5.60	8.03	8.11
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.30	26.30	32.85	5.60	84.80	5.69	8.03	8.17
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	1	11.60	26.30	32.80	5.54	83.00	6.11	8.06	8.22
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	2	11.60	26.30	32.70	5.56	83.40	6.19	8.06	8.44
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	A	11.60	26.30	32.75	5.55	83.20	6.15	8.06	8.33
M10	24-Oct-07	16:21	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.35	32.75	5.69	85.60	5.79	8.01	8.17
M01A	24-Oct-07	16:41	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.00	26.30	32.90	5.10	75.80	4.06	8.03	7.67
M01A	24-Oct-07	16:41	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.00	26.30	33.00	5.15	76.60	4.17	8.04	7.56
M01A	24-Oct-07	16:41	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.00	26.30	32.95	5.13	76.20	4.12	8.04	7.62
M02A	24-Oct-07	15:39	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.90	26.50	32.80	5.36	80.20	3.47	8.12	6.44
M02A	24-Oct-07	15:39	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.90	26.50	32.80	5.39	80.80	3.71	8.10	6.11
M02A	24-Oct-07	15:39	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.90	26.50	32.80	5.38	80.50	3.59	8.11	6.28
M03M5A	24-Oct-07	15:53	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.90	26.40	32.90	4.85	72.40	5.17	8.12	7.33
M03M5A	24-Oct-07	15:53	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.90	26.40	32.90	4.89	73.00	5.49	8.06	7.67
M03M5A	24-Oct-07	15:53	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.90	26.40	32.90	4.87	72.70	5.33	8.09	7.50
M03M5A	24-Oct-07	15:53	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.40	32.90	4.87	72.70	5.33	8.09	7.50
M04B	24-Oct-07	16:17	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.40	33.00	5.20	77.60	4.10	8.10	6.89
M04B	24-Oct-07	16:17	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.40	33.00	5.25	78.20	4.06	8.06	6.67
M04B	24-Oct-07	16:17	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.40	33.00	5.23	77.90	4.08	8.08	6.78
M05B	24-Oct-07	16:04	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.40	33.00	4.82	71.90	4.30	8.05	7.00
M05B	24-Oct-07	16:04	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.40	33.00	4.93	73.50	4.66	8.03	7.22
M05B	24-Oct-07	16:04	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.40	33.00	4.88	72.70	4.48	8.04	7.11
M06	24-Oct-07	17:14	SUNNY	NORMAL	MID-FLOOD	27.0	1	5.00	26.40	33.00	5.11	75.90	6.44	8.08	11.56
M06	24-Oct-07	17:14	SUNNY	NORMAL	MID-FLOOD	27.0	2	5.00	26.50	33.00	5.18	77.50	6.56	8.08	11.89
M06	24-Oct-07	17:14	SUNNY	NORMAL	MID-FLOOD	27.0	A	5.00	26.45	33.00	5.15	76.70	6.50	8.08	11.73
M11	24-Oct-07	16:55	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.50	26.30	33.00	5.01	74.70	4.19	8.06	8.56
M11	24-Oct-07	16:55	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.50	26.30	33.00	4.98	74.00	4.37	8.04	8.78
M11	24-Oct-07	16:55	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.50	26.30	33.00	5.00	74.35	4.28	8.05	8.67
M12	24-Oct-07	17:33	SUNNY	NORMAL	MID-FLOOD	27.0	1	5.50	26.50	32.90	5.12	76.00	6.03	8.07	10.44
M12	24-Oct-07	17:33	SUNNY	NORMAL	MID-FLOOD	27.0	2	5.50	26.50	33.00	4.99	74.20	5.92	8.05	10.22
M12	24-Oct-07	17:33	SUNNY	NORMAL	MID-FLOOD	27.0	A	5.50	26.50	32.95	5.06	75.10	5.98	8.06	10.33
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.60	32.80	5.93	86.50	5.32	8.02	6.67
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.60	32.70	6.02	87.90	5.18	8.03	7.00
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.60	32.75	5.98	87.20	5.25	8.03	6.84
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	26.60	32.90	5.82	85.30	5.25	8.03	6.78
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	26.50	32.90	5.80	85.00	5.48	8.03	7.11
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	26.55	32.90	5.81	85.15	5.37	8.03	6.95
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	1	13.00	26.30	32.90	5.95	86.90	5.70	8.01	9.67
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	2	13.00	26.30	32.90	5.99	87.60	5.82	8.01	9.78
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	A	13.00	26.30	32.90	5.97	87.25	5.76	8.01	9.73
C1	26-Oct-07	13:30	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.48	32.85	5.92	86.53	5.46	8.02	7.84
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	26.40	32.40	6.44	93.10	4.86	8.00	8.33
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	26.50	32.30	6.36	92.00	4.91	7.99	8.44
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	26.45	32.35	6.40	92.55	4.89	8.00	8.39
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	1	10.40	26.30	32.50	6.22	90.60	4.80	7.99	8.78
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	2	10.40	26.30	32.40	6.25	90.80	5.03	7.99	8.44
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	A	10.40	26.30	32.45	6.24	90.70	4.92	7.99	8.61
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	1	19.80	26.30	32.40	6.08	88.60	5.05	8.01	8.11
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	2	19.80	26.30	32.40	6.23	90.80	5.19	8.00	7.78
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	A	19.80	26.30	32.40	6.16	89.70	5.12	8.01	7.95
C2	26-Oct-07	11:02	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	26.35	32.40	6.26	90.98	4.97	8.00	8.31
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	26.50	32.60	5.26	78.60	6.89	7.98	11.78
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	26.50	32.60	5.35	79.30	6.96	7.98	11.44
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	26.50	32.60	5.31	78.95	6.93	7.98	11.61
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	1	5.90	26.50	32.70	5.12	77.60	7.02	7.99	14.22
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	2	5.90	26.60	32.70	5.29	78.70	7.10	7.97	14.00
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	A	5.90	26.55	32.70	5.21	78.15	7.06	7.98	14.11
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	1	10.80	26.50	32.70	5.11	77.30	7.18	7.99	15.56
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	2	10.80	26.50	32.70	5.00	75.80	6.99	8.00	15.22
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	A	10.80	26.50	32.70	5.06	76.55	7.09	8.00	15.39
M07	26-Oct-07	09:38	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	26.52	32.67	5.19	77.88	7.02	7.99	13.70
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	26.30	32.40	5.56	81.80	5.03	7.92	5.56
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	26.30	32.40	5.62	82.70	4.86	7.95	6.00
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	26.30	32.40	5.59	82.25	4.95	7.94	5.78
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	1	6.20	26.30	32.50	5.75	84.00	4.99	7.98	6.89
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	2	6.20	26.20	32.40	5.70	83.70	5.25	7.99	7.11
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	A	6.20	26.25	32.45	5.73	83.85	5.12	7.99	7.00
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	1	11.40	26.30	32.40	5.33	79.60	5.22	7.95	8.89
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	2	11.40	26.30	32.50	5.30	79.20	5.38	8.00	8.44
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	A	11.40	26.30	32.45	5.32	79.40	5.30	7.98	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
M08	26-Oct-07	10:00	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	26.28	32.43	5.54	81.83	5.12	7.97	7.15
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.50	32.60	5.26	78.20	5.93	7.97	10.56
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.50	32.60	5.29	78.60	6.02	7.99	10.67
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.50	32.60	5.28	78.40	5.98	7.98	10.62
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	1	7.30	26.60	32.50	5.06	75.90	5.82	8.02	11.00
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	2	7.30	26.60	32.60	5.02	75.70	5.86	8.02	10.67
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	A	7.30	26.60	32.55	5.04	75.80	5.84	8.02	10.84
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	1	13.60	26.50	32.60	5.13	77.00	6.12	8.02	12.33
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	2	13.60	26.30	32.60	5.07	75.90	5.97	7.99	12.00
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	A	13.60	26.40	32.60	5.10	76.45	6.05	8.01	12.17
M09	26-Oct-07	12:08	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.50	32.58	5.14	76.88	5.95	8.00	11.21
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.70	32.90	5.76	84.20	5.33	8.06	10.11
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.60	32.90	5.73	83.70	5.46	8.00	10.22
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.65	32.90	5.75	83.95	5.40	8.03	10.17
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	1	6.20	26.70	32.70	5.53	81.20	5.51	8.00	9.56
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	2	6.20	26.60	32.70	5.29	78.50	5.40	7.99	10.00
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	A	6.20	26.65	32.70	5.41	79.85	5.46	8.00	9.78
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	1	11.40	26.50	32.70	5.36	79.80	5.75	7.97	10.22
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	2	11.40	26.40	32.70	5.09	76.30	5.96	7.97	10.00
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	A	11.40	26.45	32.70	5.23	78.05	5.86	7.97	10.11
M10	26-Oct-07	12:32	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.58	32.77	5.46	80.62	5.57	8.00	10.02
M01A	26-Oct-07	11:38	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	26.30	32.90	4.82	71.80	5.10	7.50	11.33
M01A	26-Oct-07	11:38	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	26.30	32.90	4.76	71.10	5.03	7.52	11.11
M01A	26-Oct-07	11:38	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	26.30	32.90	4.79	71.45	5.07	7.51	11.22
M02A	26-Oct-07	12:31	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.30	33.00	4.68	69.80	4.42	7.48	9.22
M02A	26-Oct-07	12:31	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.30	33.00	4.61	68.90	4.63	7.49	9.11
M02A	26-Oct-07	12:31	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.30	33.00	4.65	69.35	4.53	7.49	9.17
M03M5A	26-Oct-07	12:43	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.20	33.10	4.40	65.40	4.78	7.47	8.56
M03M5A	26-Oct-07	12:43	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.20	33.10	4.21	62.80	4.92	7.49	8.89
M03M5A	26-Oct-07	12:43	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.20	33.10	4.31	64.10	4.85	7.48	8.73
M03M5A	26-Oct-07	12:43	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.20	33.10	4.31	64.10	4.85	7.48	8.73
M04B	26-Oct-07	12:16	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.30	33.00	4.92	73.00	4.19	7.49	6.22
M04B	26-Oct-07	12:16	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.30	33.10	4.81	71.80	4.34	7.50	6.00
M04B	26-Oct-07	12:16	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.30	33.05	4.87	72.40	4.27	7.50	6.11
M05B	26-Oct-07	12:53	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.20	33.00	4.43	66.00	6.26	7.51	12.56
M05B	26-Oct-07	12:53	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.20	33.00	4.39	65.30	6.43	7.50	12.78
M05B	26-Oct-07	12:53	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.20	33.00	4.41	65.65	6.35	7.51	12.67
M06	26-Oct-07	11:18	SUNNY	NORMAL	MID-EBB	29.0	1	5.00	26.20	31.90	5.51	82.20	5.12	7.49	8.89
M06	26-Oct-07	11:18	SUNNY	NORMAL	MID-EBB	29.0	2	5.00	26.20	31.90	5.35	80.10	5.29	7.49	9.11
M06	26-Oct-07	11:18	SUNNY	NORMAL	MID-EBB	29.0	A	5.00	26.20	31.90	5.43	81.15	5.21	7.49	9.00
M11	26-Oct-07	11:49	SUNNY	NORMAL	MID-EBB	31.0	1	6.50	26.30	32.90	4.79	71.40	4.92	7.46	9.44
M11	26-Oct-07	11:49	SUNNY	NORMAL	MID-EBB	31.0	2	6.50	26.30	32.90	4.73	70.40	4.84	7.48	9.78
M11	26-Oct-07	11:49	SUNNY	NORMAL	MID-EBB	31.0	A	6.50	26.30	32.90	4.76	70.90	4.88	7.47	9.61
M12	26-Oct-07	10:57	SUNNY	NORMAL	MID-EBB	28.0	1	5.50	26.20	32.00	5.25	78.50	4.75	7.53	9.33
M12	26-Oct-07	10:57	SUNNY	NORMAL	MID-EBB	28.0	2	5.50	26.10	31.90	5.18	77.50	4.63	7.54	9.11
M12	26-Oct-07	10:57	SUNNY	NORMAL	MID-EBB	28.0	A	5.50	26.15	31.95	5.22	78.00	4.69	7.54	9.22
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.50	32.90	5.86	85.70	5.10	7.87	8.33
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.50	32.90	5.75	84.40	5.28	7.88	8.56
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.50	32.90	5.81	85.05	5.19	7.88	8.45
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.15	26.30	33.00	5.93	86.20	5.02	7.85	8.44
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.15	26.30	32.90	5.80	85.00	4.88	7.88	8.33
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.15	26.30	32.95	5.87	85.60	4.95	7.87	8.39
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	13.30	26.30	32.80	5.44	80.80	5.06	7.90	8.22
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	13.30	26.40	32.80	5.49	81.50	5.13	7.88	8.56
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	13.30	26.35	32.80	5.47	81.15	5.10	7.89	8.39
C1	26-Oct-07	15:06	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.38	32.88	5.71	83.93	5.08	7.88	8.41
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.00	26.20	32.50	6.11	88.00	3.44	8.00	5.00
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.00	26.20	32.60	6.03	87.10	3.39	8.00	4.89
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.00	26.20	32.55	6.07	87.55	3.42	8.00	4.95
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	1	10.15	26.20	32.50	5.95	86.30	4.06	8.02	5.44
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	2	10.15	26.30	32.50	6.06	87.60	4.03	7.98	5.22
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	A	10.15	26.25	32.50	6.01	86.95	4.05	8.00	5.33
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	1	19.30	26.20	32.40	5.72	84.30	4.10	8.01	4.78
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	2	19.30	26.20	32.40	5.88	85.90	4.26	7.98	4.67
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	A	19.30	26.20	32.40	5.80	85.10	4.18	8.00	4.73
C2	26-Oct-07	18:16	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	26.22	32.48	5.96	86.53	3.88	8.00	5.00
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	1	1.00	26.40	32.40	5.46	81.00	4.58	7.98	6.22
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	2	1.00	26.40	32.50	5.35	79.20	4.75	7.98	6.00
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	A	1.00	26.40	32.45	5.41	80.10	4.67	7.98	6.11
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.85	26.50	32.30	5.18	76.70	4.42	7.96	6.33
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.85	26.50	32.30	5.15	76.30	4.36	7.98	6.11
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.85	26.50	32.30	5.17	76.50	4.39	7.97	6.22
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	1	10.70	26.50	32.30	5.06	75.00	4.80	7.97	5.89
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	2	10.70	26.50	32.40	5.08	75.20	4.72	7.95	5.78
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	A	10.70	26.50	32.35	5.07	75.10	4.76	7.96	5.84
M07	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.47	32.37	5.21	77.23	4.61	7.97	6.06
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	1	1.00	26.20	32.40	5.37	77.60	3.98	7.97	5.33
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	2	1.00	26.20	32.40	5.24	76.10	3.69	7.98	5.00
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	A	1.00	26.20	32.40	5.31	76.85	3.84	7.98	5.17
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	1	6.10	26.30	32.40	5.05	74.60	4.06	7.99	4.78
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	2	6.10	26.30	32.40	5.07	74.70	3.83	7.99	5.11
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	A	6.10	26.30	32.40	5.06	74.65	3.95	7.99	4.95
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	1	11.20	26.30	32.40	5.11	75.50	4.11	7.99	5.56

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
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	2	11.20	26.30	32.40	5.16	76.30	4.13	7.98	5.44
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	A	11.20	26.30	32.40	5.14	75.90	4.12	7.99	5.50
M08	26-Oct-07	17:12	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.27	32.40	5.17	75.80	3.97	7.98	5.20
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.40	32.40	5.58	82.60	5.30	7.90	10.33
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.40	32.50	5.63	83.10	4.93	7.92	10.00
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.40	32.45	5.61	82.85	5.12	7.91	10.17
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.15	26.40	32.50	5.24	77.60	5.06	7.90	7.56
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.15	26.40	32.50	5.28	78.00	5.17	7.90	7.89
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.15	26.40	32.50	5.26	77.80	5.12	7.90	7.73
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	1	13.30	26.30	32.50	5.14	75.90	4.88	7.91	8.00
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	2	13.30	26.30	32.50	5.11	75.50	4.75	7.90	8.33
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	A	13.30	26.30	32.50	5.13	75.70	4.82	7.91	8.17
M09	26-Oct-07	16:29	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.37	32.48	5.33	78.78	5.02	7.91	8.69
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.80	33.20	5.42	80.50	5.59	7.89	8.89
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.70	33.10	5.33	78.80	5.35	7.88	8.44
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.75	33.15	5.38	79.65	5.47	7.89	8.67
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.30	26.40	33.10	5.14	76.10	5.26	7.91	7.89
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.30	26.40	33.10	5.18	76.80	5.39	7.91	7.44
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.30	26.40	33.10	5.16	76.45	5.33	7.91	7.67
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.60	26.40	33.00	5.13	75.80	5.62	7.90	7.56
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.60	26.40	33.00	5.16	76.30	5.60	7.90	7.33
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.60	26.40	33.00	5.15	76.05	5.61	7.90	7.45
M10	26-Oct-07	16:07	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.52	33.08	5.23	77.38	5.47	7.90	7.93
M01A	26-Oct-07	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	26.80	32.70	5.42	81.90	3.13	7.44	4.78
M01A	26-Oct-07	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	26.80	32.80	5.39	81.30	3.36	7.46	5.00
M01A	26-Oct-07	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	26.80	32.75	5.41	81.60	3.25	7.45	4.89
M02A	26-Oct-07	16:28	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.40	33.00	5.37	80.00	3.96	7.42	7.78
M02A	26-Oct-07	16:28	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.40	33.00	5.28	78.90	4.10	7.42	8.00
M02A	26-Oct-07	16:28	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.40	33.00	5.33	79.45	4.03	7.42	7.89
M03M5A	26-Oct-07	16:39	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.90	26.50	32.90	5.46	81.70	4.42	7.43	7.44
M03M5A	26-Oct-07	16:39	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.90	26.50	33.00	5.28	79.30	4.21	7.45	7.11
M03M5A	26-Oct-07	16:39	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.90	26.50	32.95	5.37	80.50	4.32	7.44	7.28
M03M5A	26-Oct-07	16:39	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.50	32.95	5.37	80.50	4.32	7.44	7.28
M04B	26-Oct-07	16:12	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.40	33.00	5.39	80.80	4.54	7.42	9.67
M04B	26-Oct-07	16:12	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.40	33.00	5.32	79.50	4.78	7.43	9.22
M04B	26-Oct-07	16:12	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.40	33.00	5.36	80.15	4.66	7.43	9.45
M05B	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.60	33.00	5.41	80.60	4.96	7.44	10.11
M05B	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.60	33.00	5.34	79.80	5.10	7.45	10.33
M05B	26-Oct-07	16:49	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.60	33.00	5.38	80.20	5.03	7.45	10.22
M06	26-Oct-07	17:08	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	26.70	32.90	4.87	72.70	4.90	7.42	10.11
M06	26-Oct-07	17:08	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	26.70	32.90	4.68	70.10	4.83	7.42	10.33
M06	26-Oct-07	17:08	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	26.70	32.90	4.78	71.40	4.87	7.42	10.22
M11	26-Oct-07	15:45	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	26.60	32.80	5.51	82.50	3.69	7.45	7.33
M11	26-Oct-07	15:45	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	26.60	32.80	5.33	80.30	3.85	7.46	7.22
M11	26-Oct-07	15:45	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	26.60	32.80	5.42	81.40	3.77	7.46	7.28
M12	26-Oct-07	17:30	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.50	26.60	32.60	5.22	78.40	5.43	7.44	10.00
M12	26-Oct-07	17:30	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.50	26.60	32.60	5.12	77.00	5.56	7.46	9.78
M12	26-Oct-07	17:30	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.50	26.60	32.60	5.17	77.70	5.50	7.45	9.89
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.10	32.60	5.32	79.10	5.13	7.98	5.33
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.00	32.60	5.43	80.90	5.42	7.97	5.44
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.05	32.60	5.38	80.00	5.28	7.98	5.39
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	1	7.50	26.00	32.60	5.15	76.70	5.78	8.01	5.78
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	2	7.50	26.00	32.70	5.22	77.60	5.93	8.03	5.67
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	A	7.50	26.00	32.65	5.19	77.15	5.86	8.02	5.73
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	1	14.00	25.90	32.80	4.94	73.10	5.22	8.09	5.00
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	2	14.00	25.90	32.90	4.80	71.00	5.38	8.10	5.33
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	A	14.00	25.90	32.85	4.87	72.05	5.30	8.10	5.17
C1	29-Oct-07	12:46	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	25.98	32.70	5.14	76.40	5.48	8.03	5.43
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.10	32.70	5.53	81.40	4.72	7.97	5.33
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.00	32.70	5.43	80.00	4.52	7.98	5.22
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.05	32.70	5.48	80.70	4.62	7.98	5.28
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	1	10.05	26.00	32.80	5.03	74.90	4.32	8.06	5.11
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	2	10.05	25.90	32.90	4.94	73.50	4.21	8.08	5.56
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	A	10.05	25.95	32.85	4.99	74.20	4.27	8.07	5.34
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	1	19.10	25.80	32.90	4.96	73.20	5.11	8.11	5.33
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	2	19.10	25.70	32.90	4.82	71.30	5.00	8.13	5.56
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	A	19.10	25.75	32.90	4.89	72.25	5.06	8.12	5.45
C2	29-Oct-07	15:28	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	25.92	32.82	5.12	75.72	4.65	8.06	5.35
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.30	32.60	4.93	73.60	5.21	7.95	5.67
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.20	32.50	5.02	74.80	5.42	7.94	5.56
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.25	32.55	4.98	74.20	5.32	7.95	5.62
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	1	6.55	26.20	32.60	4.91	73.10	5.14	8.00	5.22
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	2	6.55	26.20	32.70	4.84	72.20	5.31	8.00	5.56
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	A	6.55	26.20	32.65	4.88	72.65	5.23	8.00	5.39
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	1	12.10	26.20	32.70	4.98	74.20	5.78	8.04	5.22
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	2	12.10	26.20	32.70	4.90	73.00	5.83	8.04	5.33
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	A	12.10	26.20	32.70	4.94	73.60	5.81	8.04	5.28
M07	29-Oct-07	14:15	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	26.22	32.63	4.93	73.48	5.45	8.00	5.43
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.30	32.50	5.09	76.00	5.03	7.98	5.00
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.20	32.60	5.29	78.90	4.84	7.97	5.22
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.25	32.55	5.19	77.45	4.94	7.98	5.11
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	1	6.80	26.20	32.60	5.05	75.50	5.32	8.04	6.56
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	2	6.80	26.10	32.70	5.12	76.40	5.49	8.05	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
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	A	6.80	26.15	32.65	5.09	75.95	5.41	8.05	6.56
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	1	12.60	26.00	32.90	5.02	74.40	5.21	8.07	5.67
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	2	12.60	25.90	32.80	4.94	73.30	5.16	8.07	5.56
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	A	12.60	25.95	32.85	4.98	73.85	5.19	8.07	5.62
M08	29-Oct-07	14:37	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	26.12	32.68	5.09	75.75	5.18	8.03	5.76
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	26.10	32.50	5.35	79.30	5.11	7.96	5.67
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.20	32.40	5.30	78.70	5.36	7.97	5.67
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.15	32.45	5.33	79.00	5.24	7.97	5.67
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	1	7.95	26.00	32.60	5.11	76.10	5.67	8.03	6.56
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	2	7.95	26.00	32.70	5.20	77.20	5.84	8.04	6.44
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	A	7.95	26.00	32.65	5.16	76.65	5.76	8.04	6.50
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	1	14.90	25.90	32.90	4.96	73.50	5.92	8.08	5.89
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	2	14.90	25.90	32.80	4.84	71.80	6.03	8.09	6.11
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	A	14.90	25.90	32.85	4.90	72.65	5.98	8.09	6.00
M09	29-Oct-07	13:54	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	26.02	32.65	5.13	76.10	5.66	8.03	6.06
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	1	1.00	25.90	32.70	5.47	81.00	4.75	7.95	5.22
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	2	1.00	26.10	32.50	5.53	81.90	4.96	7.96	5.22
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	A	1.00	26.00	32.60	5.50	81.45	4.86	7.96	5.22
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	1	6.40	26.00	32.70	5.22	77.60	5.18	8.01	5.67
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	2	6.40	26.10	32.70	5.10	75.90	5.29	8.01	5.89
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	A	6.40	26.05	32.70	5.16	76.75	5.24	8.01	5.78
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	1	11.80	26.00	32.80	5.00	74.20	5.43	8.06	5.78
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	2	11.80	26.00	32.80	4.93	73.30	5.68	8.06	5.56
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	A	11.80	26.00	32.80	4.97	73.75	5.56	8.06	5.67
M10	29-Oct-07	13:33	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	26.02	32.70	5.21	77.32	5.22	8.01	5.56
M01A	29-Oct-07	14:00	SUNNY	NORMAL	MID-EBB	29.0	1	7.00	25.90	33.20	5.44	80.80	3.67	8.08	6.56
M01A	29-Oct-07	14:00	SUNNY	NORMAL	MID-EBB	29.0	2	7.00	26.00	33.20	5.39	79.60	3.69	8.07	6.67
M01A	29-Oct-07	14:00	SUNNY	NORMAL	MID-EBB	29.0	A	7.00	25.95	33.20	5.42	80.20	3.68	8.08	6.62
M02A	29-Oct-07	12:57	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	25.90	32.80	5.06	74.70	3.97	8.13	7.33
M02A	29-Oct-07	12:57	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.00	32.80	5.10	75.60	3.63	8.11	7.56
M02A	29-Oct-07	12:57	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	25.95	32.80	5.08	75.15	3.80	8.12	7.45
M03M5A	29-Oct-07	13:10	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.00	33.00	5.34	78.90	3.69	8.16	7.00
M03M5A	29-Oct-07	13:10	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.00	33.00	5.39	79.60	3.40	8.12	7.11
M03M5A	29-Oct-07	13:10	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.00	33.00	5.37	79.25	3.55	8.14	7.06
M03M5A	29-Oct-07	13:10	SUNNY	NORMAL	MID-EBB	28.0	DA	0.00	26.00	33.00	5.37	79.25	3.55	8.14	7.06
M04B	29-Oct-07	13:36	SUNNY	NORMAL	MID-EBB	29.0	1	7.90	25.90	33.10	5.29	78.50	5.27	8.15	8.56
M04B	29-Oct-07	13:36	SUNNY	NORMAL	MID-EBB	29.0	2	7.90	25.90	33.10	5.26	77.80	5.39	8.13	8.78
M04B	29-Oct-07	13:36	SUNNY	NORMAL	MID-EBB	29.0	A	7.90	25.90	33.10	5.28	78.15	5.33	8.14	8.67
M05B	29-Oct-07	13:23	SUNNY	NORMAL	MID-EBB	28.0	1	7.90	26.00	33.00	5.42	80.00	3.54	8.10	7.44
M05B	29-Oct-07	13:23	SUNNY	NORMAL	MID-EBB	28.0	2	7.90	26.00	33.10	5.36	79.40	3.83	8.09	7.33
M05B	29-Oct-07	13:23	SUNNY	NORMAL	MID-EBB	28.0	A	7.90	26.00	33.05	5.39	79.70	3.69	8.10	7.39
M06	29-Oct-07	14:34	SUNNY	NORMAL	MID-EBB	28.0	1	5.00	25.90	33.10	5.58	82.00	5.44	8.10	10.11
M06	29-Oct-07	14:34	SUNNY	NORMAL	MID-EBB	28.0	2	5.00	25.90	33.10	5.64	83.60	5.40	8.09	10.44
M06	29-Oct-07	14:34	SUNNY	NORMAL	MID-EBB	28.0	A	5.00	25.90	33.10	5.61	82.80	5.42	8.10	10.28
M11	29-Oct-07	14:14	SUNNY	NORMAL	MID-EBB	29.0	1	6.50	25.90	33.00	5.30	78.60	3.80	8.12	7.11
M11	29-Oct-07	14:14	SUNNY	NORMAL	MID-EBB	29.0	2	6.50	26.00	33.20	5.28	78.10	3.63	8.09	7.33
M11	29-Oct-07	14:14	SUNNY	NORMAL	MID-EBB	29.0	A	6.50	25.95	33.10	5.29	78.35	3.72	8.11	7.22
M12	29-Oct-07	14:52	SUNNY	NORMAL	MID-EBB	28.0	1	5.50	25.90	33.20	5.42	79.90	5.36	8.14	10.22
M12	29-Oct-07	14:52	SUNNY	NORMAL	MID-EBB	28.0	2	5.50	25.90	33.20	5.47	80.90	5.08	8.10	10.00
M12	29-Oct-07	14:52	SUNNY	NORMAL	MID-EBB	28.0	A	5.50	25.90	33.20	5.45	80.40	5.22	8.12	10.11
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	1	1.00	26.10	32.60	5.20	77.50	7.04	7.96	11.56
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	2	1.00	26.10	32.50	5.36	79.90	6.83	7.97	11.22
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	A	1.00	26.10	32.55	5.28	78.70	6.94	7.97	11.39
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	1	7.35	26.00	32.70	5.13	76.40	7.16	8.02	11.00
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	2	7.35	26.10	32.60	5.04	75.30	7.22	8.03	11.33
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	A	7.35	26.05	32.65	5.09	75.85	7.19	8.03	11.17
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	1	13.70	25.90	32.90	5.00	74.70	7.63	8.06	11.00
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	2	13.70	25.90	32.90	4.87	72.60	7.74	8.07	10.78
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	A	13.70	25.90	32.90	4.94	73.65	7.69	8.07	10.89
C1	29-Oct-07	11:01	SUNNY	WAVELET	MID-FLOOD	27.0	DA	0.00	26.02	32.70	5.10	76.07	7.27	8.02	11.15
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	1	1.00	25.70	32.90	5.64	83.30	6.04	7.99	10.11
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	2	1.00	25.80	32.80	5.50	81.40	6.22	8.01	9.78
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	A	1.00	25.75	32.85	5.57	82.35	6.13	8.00	9.95
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	1	10.10	25.70	32.90	5.22	77.20	6.51	8.07	9.78
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	2	10.10	25.70	32.90	5.28	78.10	6.43	8.08	10.11
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	A	10.10	25.70	32.90	5.25	77.65	6.47	8.08	9.95
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	1	19.20	25.60	32.90	5.13	75.70	6.62	8.10	12.00
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	2	19.20	25.70	32.90	5.03	74.30	6.74	8.09	12.22
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	A	19.20	25.65	32.90	5.08	75.00	6.68	8.10	12.11
C2	29-Oct-07	09:40	SUNNY	WAVELET	MID-FLOOD	26.0	DA	0.00	25.70	32.88	5.30	78.33	6.43	8.06	10.67
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	1	1.00	25.90	32.50	4.90	72.70	6.24	7.93	7.11
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	2	1.00	26.00	32.40	4.95	73.20	6.39	7.94	7.44
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	A	1.00	25.95	32.45	4.93	72.95	6.32	7.94	7.28
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	1	6.40	26.00	32.50	4.79	71.00	6.51	7.98	9.67
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	2	6.40	26.00	32.60	4.72	70.40	6.40	7.98	9.22
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	A	6.40	26.00	32.55	4.76	70.70	6.46	7.98	9.45
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	1	11.80	26.00	32.60	4.69	69.80	6.03	8.03	7.33
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	2	11.80	25.90	32.60	4.56	67.90	5.93	8.05	7.56
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	A	11.80	25.95	32.60	4.63	68.85	5.98	8.04	7.45
M07	29-Oct-07	08:27	SUNNY	WAVELET	MID-FLOOD	25.0	DA	0.00	25.97	32.53	4.77	70.83	6.25	7.99	8.06
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	1	1.00	25.90	32.70	5.35	79.20	7.63	7.95	10.78
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	2	1.00	26.00	32.60	5.42	80.30	7.94	7.96	10.44
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	A	1.00	25.95	32.65	5.39	79.75	7.79	7.96	10.61

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	1	6.70	25.90	32.80	5.29	78.40	7.84	8.00	9.78
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	2	6.70	25.90	32.70	5.21	77.20	7.60	8.02	9.44
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	A	6.70	25.90	32.75	5.25	77.80	7.72	8.01	9.61
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	1	12.40	25.90	32.70	5.16	76.50	7.51	8.05	10.11
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	2	12.40	25.90	32.80	5.09	75.50	7.40	8.04	10.33
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	A	12.40	25.90	32.75	5.13	76.00	7.46	8.05	10.22
M08	29-Oct-07	08:49	SUNNY	WAVELET	MID-FLOOD	25.0	DA	0.00	25.92	32.72	5.25	77.85	7.65	8.00	10.15
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	1	1.00	25.90	32.50	5.27	78.10	7.54	7.94	9.89
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	2	1.00	25.90	32.40	5.21	77.20	7.67	7.95	10.22
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	A	1.00	25.90	32.45	5.24	77.65	7.61	7.95	10.06
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	1	7.80	25.90	32.60	5.17	76.50	7.92	8.02	12.22
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	2	7.80	25.90	32.70	5.09	75.50	7.84	8.03	12.56
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	A	7.80	25.90	32.65	5.13	76.00	7.88	8.03	12.39
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	1	14.60	25.90	32.90	5.06	75.30	7.31	8.06	11.89
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	2	14.60	25.80	32.90	5.01	74.60	7.22	8.07	11.67
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	A	14.60	25.85	32.90	5.04	74.95	7.27	8.07	11.78
M09	29-Oct-07	08:06	SUNNY	WAVELET	MID-FLOOD	24.0	DA	0.00	25.88	32.67	5.14	76.20	7.58	8.01	11.41
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	1	1.00	25.90	32.70	5.31	78.90	6.93	7.92	10.11
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	2	1.00	26.00	32.60	5.39	79.90	7.10	7.93	10.56
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	A	1.00	25.95	32.65	5.35	79.40	7.02	7.93	10.34
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	1	6.25	25.90	32.70	5.20	77.30	7.43	7.98	12.11
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	2	6.25	25.90	32.70	5.14	76.40	7.64	8.00	11.89
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	A	6.25	25.90	32.70	5.17	76.85	7.54	7.99	12.00
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	1	11.50	25.90	32.80	5.10	75.90	7.03	8.03	13.33
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	2	11.50	25.90	32.70	5.16	76.60	6.93	8.05	13.00
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	A	11.50	25.90	32.75	5.13	76.25	6.98	8.04	13.17
M10	29-Oct-07	07:45	SUNNY	WAVELET	MID-FLOOD	24.0	DA	0.00	25.92	32.70	5.22	77.50	7.18	7.99	11.83
M01A	29-Oct-07	09:55	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.00	25.90	33.10	5.15	75.60	5.88	8.09	10.33
M01A	29-Oct-07	09:55	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.00	25.90	33.10	5.23	77.00	5.93	8.08	10.56
M01A	29-Oct-07	09:55	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.00	25.90	33.10	5.19	76.30	5.91	8.09	10.45
M02A	29-Oct-07	08:47	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.90	26.00	32.00	4.79	71.00	5.01	7.89	9.22
M02A	29-Oct-07	08:47	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.90	26.00	31.90	4.89	72.50	4.73	7.90	8.89
M02A	29-Oct-07	08:47	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.90	26.00	31.95	4.84	71.75	4.87	7.90	9.06
M03M5A	29-Oct-07	09:17	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.90	26.00	32.00	5.00	73.50	5.04	8.04	7.00
M03M5A	29-Oct-07	09:17	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.90	26.00	32.00	5.05	74.30	5.33	8.05	7.33
M03M5A	29-Oct-07	09:17	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.90	26.00	32.00	5.03	73.90	5.19	8.05	7.17
M03M5A	29-Oct-07	09:17	SUNNY	NORMAL	MID-FLOOD	25.0	DA	0.00	26.00	32.00	5.03	73.90	5.19	8.05	7.17
M04B	29-Oct-07	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.90	26.00	32.00	4.81	71.20	4.48	7.80	8.89
M04B	29-Oct-07	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.90	26.00	32.00	4.86	71.70	4.80	7.85	8.78
M04B	29-Oct-07	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.90	26.00	32.00	4.84	71.45	4.64	7.83	8.84
M05B	29-Oct-07	09:28	SUNNY	NORMAL	MID-FLOOD	26.0	1	7.90	26.00	32.00	4.91	72.20	4.32	8.04	7.78
M05B	29-Oct-07	09:28	SUNNY	NORMAL	MID-FLOOD	26.0	2	7.90	26.00	32.00	4.93	72.70	4.09	8.05	8.00
M05B	29-Oct-07	09:28	SUNNY	NORMAL	MID-FLOOD	26.0	A	7.90	26.00	32.00	4.92	72.45	4.21	8.05	7.89
M06	29-Oct-07	07:58	SUNNY	NORMAL	MID-FLOOD	25.0	1	5.00	26.10	31.80	4.24	62.90	5.96	7.93	11.44
M06	29-Oct-07	07:58	SUNNY	NORMAL	MID-FLOOD	25.0	2	5.00	26.10	31.80	4.31	63.70	5.75	7.94	11.11
M06	29-Oct-07	07:58	SUNNY	NORMAL	MID-FLOOD	25.0	A	5.00	26.10	31.80	4.28	63.30	5.86	7.94	11.28
M11	29-Oct-07	10:07	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.50	25.90	33.10	5.29	77.80	5.66	8.11	9.33
M11	29-Oct-07	10:07	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.50	25.90	33.10	5.39	78.70	5.25	8.09	9.56
M11	29-Oct-07	10:07	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.50	25.90	33.10	5.34	78.25	5.46	8.10	9.45
M12	29-Oct-07	08:20	SUNNY	NORMAL	MID-FLOOD	25.0	1	5.50	26.20	32.30	4.62	67.60	6.25	7.90	14.22
M12	29-Oct-07	08:20	SUNNY	NORMAL	MID-FLOOD	25.0	2	5.50	26.10	32.20	4.68	68.40	6.01	7.90	13.89
M12	29-Oct-07	08:20	SUNNY	NORMAL	MID-FLOOD	25.0	A	5.50	26.15	32.25	4.65	68.00	6.13	7.90	14.06
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	1	1.00	26.10	33.00	5.58	81.50	3.06	8.01	4.22
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	2	1.00	26.00	33.10	5.73	83.20	3.27	7.97	4.56
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	A	1.00	26.05	33.05	5.66	82.35	3.17	7.99	4.39
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	1	7.25	25.80	33.10	5.44	79.50	3.11	7.97	4.11
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	2	7.25	25.90	33.00	5.52	80.80	3.45	7.97	4.33
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	A	7.25	25.85	33.05	5.48	80.15	3.28	7.97	4.22
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	1	13.50	25.80	32.90	5.09	75.00	2.86	7.99	5.44
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	2	13.50	25.80	33.00	5.06	74.40	2.62	7.99	5.33
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	A	13.50	25.80	32.95	5.08	74.70	2.74	7.99	5.39
C1	31-Oct-07	14:04	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	25.90	33.02	5.40	79.07	3.06	7.98	4.67
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	1	1.00	25.70	32.70	5.86	85.80	2.75	8.01	6.56
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	2	1.00	25.80	32.80	5.95	87.00	2.79	7.99	6.22
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	A	1.00	25.75	32.75	5.91	86.40	2.77	8.00	6.39
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	1	10.20	25.70	32.70	5.98	87.60	2.92	8.00	6.89
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	2	10.20	25.70	32.70	5.72	83.00	3.13	8.00	6.67
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	A	10.20	25.70	32.70	5.85	85.30	3.03	8.00	6.78
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	1	19.40	25.70	32.80	5.54	80.90	3.05	8.00	6.33
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	2	19.40	25.70	32.80	5.50	80.50	3.31	7.99	6.00
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	A	19.40	25.70	32.80	5.52	80.70	3.18	8.00	6.17
C2	31-Oct-07	17:13	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	25.72	32.75	5.76	84.13	2.99	8.00	6.45
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	1	1.00	25.90	33.00	5.11	75.20	3.55	8.02	5.56
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	2	1.00	25.90	33.00	5.02	73.90	3.73	8.02	5.33
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	A	1.00	25.90	33.00	5.07	74.55	3.64	8.02	5.45
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	1	5.90	25.90	32.90	5.00	73.50	3.21	8.05	5.44
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	2	5.90	25.80	32.90	5.22	76.00	3.28	8.01	5.22
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	A	5.90	25.85	32.90	5.11	74.75	3.25	8.03	5.33
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	1	10.80	25.70	32.90	5.36	78.60	3.14	8.02	5.78
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	2	10.80	25.80	33.00	5.46	79.60	3.62	8.03	5.89
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	A	10.80	25.75	32.95	5.41	79.10	3.38	8.03	5.84
M07	31-Oct-07	15:47	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	25.83	32.95	5.20	76.13	3.42	8.03	5.54
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	1	1.00	25.70	32.80	5.72	83.10	3.36	7.98	4.78

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
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	2	1.00	25.80	32.80	5.80	85.00	3.09	8.00	5.00
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	A	1.00	25.75	32.80	5.76	84.05	3.23	7.99	4.89
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	1	6.10	25.60	32.70	5.26	76.80	3.13	8.01	5.56
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	2	6.10	25.60	32.80	5.32	78.50	3.07	8.01	5.33
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	A	6.10	25.60	32.75	5.29	77.65	3.10	8.01	5.45
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	1	11.20	25.60	32.90	5.25	76.50	3.88	8.00	5.56
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	2	11.20	25.60	32.90	5.43	79.60	3.80	8.01	5.78
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	A	11.20	25.60	32.90	5.34	78.05	3.84	8.01	5.67
M08	31-Oct-07	16:10	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	25.65	32.82	5.46	79.92	3.39	8.00	5.34
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	1	1.00	25.90	33.10	5.65	82.20	2.66	8.02	5.11
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	2	1.00	25.80	33.00	5.69	82.80	2.59	8.02	5.00
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	A	1.00	25.85	33.05	5.67	82.50	2.63	8.02	5.06
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	1	7.25	25.80	32.90	5.73	83.40	3.02	8.00	4.56
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	2	7.25	25.90	33.00	5.44	79.30	2.93	8.00	4.67
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	A	7.25	25.85	32.95	5.59	81.35	2.98	8.00	4.62
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	1	13.50	25.70	33.00	5.20	75.60	2.68	8.00	5.33
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	2	13.50	25.70	33.00	5.12	75.40	2.75	8.00	5.22
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	A	13.50	25.70	33.00	5.16	75.50	2.69	8.00	5.28
M09	31-Oct-07	15:26	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	25.80	33.00	5.47	79.78	2.76	8.01	4.98
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	1	1.00	26.00	33.20	5.54	81.00	3.06	8.01	5.11
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	2	1.00	26.00	33.20	5.39	78.80	2.99	8.00	5.11
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	A	1.00	26.00	33.20	5.47	79.90	3.03	8.01	5.11
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	1	6.45	25.80	33.20	5.36	78.40	4.02	7.99	5.44
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	2	6.45	25.70	33.00	5.17	75.90	3.75	8.01	5.22
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	A	6.45	25.75	33.10	5.27	77.15	3.89	8.00	5.33
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	1	11.90	25.60	33.00	5.02	73.70	3.83	8.02	5.11
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	2	11.90	25.60	33.00	5.09	74.80	3.66	8.00	5.33
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	A	11.90	25.60	33.00	5.06	74.25	3.75	8.01	5.22
M10	31-Oct-07	15:04	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	25.78	33.10	5.26	77.10	3.55	8.01	5.22
M01A	31-Oct-07	14:46	CLOUDY	NORMAL	MID-EBB	26.0	1	7.00	25.80	33.20	4.75	70.40	3.93	8.01	7.44
M01A	31-Oct-07	14:46	CLOUDY	NORMAL	MID-EBB	26.0	2	7.00	25.80	33.20	4.61	68.20	4.10	8.02	7.11
M01A	31-Oct-07	14:46	CLOUDY	NORMAL	MID-EBB	26.0	A	7.00	25.80	33.20	4.68	69.30	4.02	8.02	7.28
M02A	31-Oct-07	15:22	CLOUDY	NORMAL	MID-EBB	26.0	1	7.90	25.70	33.40	5.01	74.20	5.92	8.03	11.00
M02A	31-Oct-07	15:22	CLOUDY	NORMAL	MID-EBB	26.0	2	7.90	25.70	33.30	4.87	72.30	6.13	8.04	11.22
M02A	31-Oct-07	15:22	CLOUDY	NORMAL	MID-EBB	26.0	A	7.90	25.70	33.35	4.94	73.25	6.03	8.04	11.11
M03M5A	31-Oct-07	15:34	CLOUDY	NORMAL	MID-EBB	26.0	1	7.90	25.70	33.30	4.89	72.60	5.72	8.04	10.44
M03M5A	31-Oct-07	15:34	CLOUDY	NORMAL	MID-EBB	26.0	2	7.90	25.70	33.30	4.77	70.90	5.93	8.04	10.11
M03M5A	31-Oct-07	15:34	CLOUDY	NORMAL	MID-EBB	26.0	A	7.90	25.70	33.30	4.83	71.75	5.83	8.04	10.28
M03M5A	31-Oct-07	15:34	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	25.70	33.30	4.83	71.75	5.83	8.04	10.28
M04B	31-Oct-07	15:07	CLOUDY	NORMAL	MID-EBB	26.0	1	7.90	25.70	33.30	4.95	73.50	6.52	8.03	12.00
M04B	31-Oct-07	15:07	CLOUDY	NORMAL	MID-EBB	26.0	2	7.90	25.70	33.30	4.88	72.40	6.83	8.03	12.11
M04B	31-Oct-07	15:07	CLOUDY	NORMAL	MID-EBB	26.0	A	7.90	25.70	33.30	4.92	72.95	6.68	8.03	12.06
M05B	31-Oct-07	15:42	CLOUDY	NORMAL	MID-EBB	25.0	1	7.90	25.70	33.30	4.61	68.50	3.81	8.04	7.44
M05B	31-Oct-07	15:42	CLOUDY	NORMAL	MID-EBB	25.0	2	7.90	25.70	33.30	4.53	67.30	3.96	8.05	7.56
M05B	31-Oct-07	15:42	CLOUDY	NORMAL	MID-EBB	25.0	A	7.90	25.70	33.30	4.57	67.90	3.89	8.05	7.50
M06	31-Oct-07	16:17	CLOUDY	NORMAL	MID-EBB	25.0	1	5.00	25.80	33.00	4.47	66.30	5.34	8.03	9.22
M06	31-Oct-07	16:17	CLOUDY	NORMAL	MID-EBB	25.0	2	5.00	25.80	33.00	4.39	65.10	5.49	8.04	9.00
M06	31-Oct-07	16:17	CLOUDY	NORMAL	MID-EBB	25.0	A	5.00	25.80	33.00	4.43	65.70	5.42	8.04	9.11
M11	31-Oct-07	14:35	CLOUDY	NORMAL	MID-EBB	26.0	1	6.50	25.80	33.20	4.83	71.70	3.52	8.00	6.78
M11	31-Oct-07	14:35	CLOUDY	NORMAL	MID-EBB	26.0	2	6.50	25.80	33.20	4.68	69.50	3.72	8.00	7.11
M11	31-Oct-07	14:35	CLOUDY	NORMAL	MID-EBB	26.0	A	6.50	25.80	33.20	4.76	70.60	3.62	8.00	6.95
M12	31-Oct-07	16:37	CLOUDY	NORMAL	MID-EBB	25.0	1	5.50	25.90	32.90	4.70	69.80	5.13	8.01	8.67
M12	31-Oct-07	16:37	CLOUDY	NORMAL	MID-EBB	25.0	2	5.50	25.80	32.90	4.63	69.00	5.09	8.00	8.67
M12	31-Oct-07	16:37	CLOUDY	NORMAL	MID-EBB	25.0	A	5.50	25.85	32.90	4.67	69.40	5.11	8.01	8.67
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	26.00	33.20	5.62	82.00	3.95	7.92	6.89
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	26.00	33.20	5.73	83.40	3.66	7.92	6.56
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	26.00	33.20	5.68	82.70	3.81	7.92	6.73
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.15	25.80	33.20	5.82	84.80	4.03	7.89	6.33
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.15	25.80	33.20	5.75	83.70	3.83	7.92	6.44
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.15	25.80	33.20	5.79	84.25	3.93	7.91	6.39
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	1	13.30	25.70	33.10	5.22	77.00	4.52	7.86	6.22
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	2	13.30	25.70	33.10	5.19	76.50	4.66	7.89	6.11
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	A	13.30	25.70	33.10	5.21	76.75	4.59	7.88	6.17
C1	31-Oct-07	12:20	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.83	33.17	5.56	81.23	4.11	7.90	6.43
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	1	1.00	25.80	32.80	5.95	86.70	2.75	7.98	5.22
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	2	1.00	25.80	32.80	5.98	87.20	2.86	7.98	5.11
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	A	1.00	25.80	32.80	5.97	86.95	2.81	7.98	5.17
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	1	9.95	25.70	32.90	5.63	82.20	3.12	8.00	5.11
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	2	9.95	25.80	32.80	5.82	84.70	3.05	8.00	5.22
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	A	9.95	25.75	32.85	5.73	83.45	3.09	8.00	5.17
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	1	18.90	25.70	33.00	5.36	78.60	2.73	8.00	5.33
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	2	18.90	25.60	33.00	5.39	78.80	2.99	8.01	5.67
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	A	18.90	25.65	33.00	5.38	78.70	2.86	8.01	5.50
C2	31-Oct-07	09:57	CLOUDY	NORMAL	MID-FLOOD	24.0	DA	0.00	25.73	32.88	5.69	83.03	2.92	8.00	5.28
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	25.70	32.90	5.21	76.20	2.89	7.99	5.56
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	25.80	33.00	5.32	77.70	3.03	7.99	5.78
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	25.75	32.95	5.27	76.95	2.96	7.99	5.67
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	1	5.80	25.80	32.90	4.93	72.20	3.44	8.00	4.89
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	2	5.80	25.80	32.90	4.99	73.50	3.36	7.99	5.11
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	A	5.80	25.80	32.90	4.96	72.85	3.40	8.00	5.00
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	1	10.60	25.80	32.90	5.22	76.20	3.25	7.98	5.22
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	2	10.60	25.70	33.00	5.17	75.80	3.09	7.99	5.22
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	A	10.60	25.75	32.95	5.20	76.00	3.17	7.99	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
M07	31-Oct-07	08:30	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.77	32.93	5.14	75.27	3.18	7.99	5.30
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	25.70	32.90	5.00	73.40	3.00	7.97	4.44
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	25.80	32.80	5.16	75.80	3.03	7.97	4.78
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	25.75	32.85	5.08	74.60	3.02	7.97	4.61
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	1	5.95	25.80	33.00	5.55	81.10	3.52	7.95	4.89
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	2	5.95	25.70	32.90	5.52	80.30	3.67	7.95	5.00
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	A	5.95	25.75	32.95	5.54	80.70	3.60	7.95	4.95
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	1	10.90	25.60	33.10	5.63	82.10	3.26	7.97	4.89
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	2	10.90	25.60	33.10	5.61	81.90	3.49	7.98	5.11
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	A	10.90	25.60	33.10	5.62	82.00	3.38	7.98	5.00
M08	31-Oct-07	08:53	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.70	32.97	5.41	79.10	3.33	7.97	4.85
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	25.60	33.20	5.53	80.10	3.80	7.93	6.67
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	25.70	33.10	5.39	78.40	3.69	7.94	6.67
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	25.65	33.15	5.46	79.25	3.75	7.94	6.67
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.10	25.70	33.20	5.46	79.90	3.62	7.93	6.44
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.10	25.70	33.10	5.44	79.50	3.65	7.93	6.44
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.10	25.70	33.15	5.45	79.70	3.64	7.93	6.44
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	1	13.20	25.70	33.10	5.30	77.60	3.96	7.91	6.11
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	2	13.20	25.70	33.10	5.32	78.00	4.13	7.93	6.44
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	A	13.20	25.70	33.10	5.31	77.80	4.05	7.92	6.28
M09	31-Oct-07	11:01	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.68	33.13	5.41	78.92	3.81	7.93	6.46
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	25.80	33.40	5.45	80.00	4.02	7.96	6.00
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	25.80	33.40	5.39	79.10	3.85	7.98	6.22
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	25.80	33.40	5.42	79.55	3.94	7.97	6.11
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	1	6.40	25.80	33.30	5.34	78.10	4.11	7.98	6.89
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	2	6.40	25.80	33.40	5.36	78.40	4.07	8.00	6.44
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	A	6.40	25.80	33.35	5.35	78.25	4.09	7.99	6.67
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	1	11.80	25.70	33.40	5.36	78.30	4.46	7.98	6.89
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	2	11.80	25.70	33.30	5.40	78.60	4.68	7.99	6.89
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	A	11.80	25.70	33.35	5.38	78.45	4.57	7.99	6.89
M10	31-Oct-07	11:22	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.77	33.37	5.38	78.75	4.20	7.98	6.56
M01A	31-Oct-07	11:41	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.00	25.70	33.20	5.28	77.20	4.63	8.03	8.11
M01A	31-Oct-07	11:41	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.00	25.70	33.20	5.07	74.20	4.78	8.03	8.44
M01A	31-Oct-07	11:41	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.00	25.70	33.20	5.18	75.70	4.71	8.03	8.28
M02A	31-Oct-07	10:51	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	25.80	33.30	4.83	71.30	4.48	8.01	8.22
M02A	31-Oct-07	10:51	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	25.80	33.30	4.68	69.60	4.30	8.02	8.44
M02A	31-Oct-07	10:51	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	25.80	33.30	4.76	70.45	4.39	8.02	8.33
M03M5A	31-Oct-07	11:04	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	25.80	33.20	4.87	72.10	3.44	7.95	8.33
M03M5A	31-Oct-07	11:04	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	25.90	33.10	4.65	68.90	3.63	7.96	8.00
M03M5A	31-Oct-07	11:04	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	25.85	33.15	4.76	70.50	3.54	7.96	8.17
M03M5A	31-Oct-07	11:04	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.85	33.15	4.76	70.50	3.54	7.96	8.17
M04B	31-Oct-07	10:33	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	25.80	33.20	4.79	71.40	4.85	8.01	7.67
M04B	31-Oct-07	10:33	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	25.80	33.20	4.63	68.90	4.67	8.02	7.89
M04B	31-Oct-07	10:33	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	25.80	33.20	4.71	70.15	4.76	8.02	7.78
M05B	31-Oct-07	11:15	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	25.90	33.10	4.57	67.60	4.03	7.99	8.44
M05B	31-Oct-07	11:15	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	25.80	33.10	4.48	66.20	4.29	8.00	8.00
M05B	31-Oct-07	11:15	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	25.85	33.10	4.53	66.90	4.16	8.00	8.22
M06	31-Oct-07	10:11	CLOUDY	NORMAL	MID-FLOOD	24.0	1	5.00	25.90	32.00	5.03	74.60	5.27	7.98	10.44
M06	31-Oct-07	10:11	CLOUDY	NORMAL	MID-FLOOD	24.0	2	5.00	25.90	32.20	4.94	73.70	5.43	7.97	10.67
M06	31-Oct-07	10:11	CLOUDY	NORMAL	MID-FLOOD	24.0	A	5.00	25.90	32.10	4.99	74.15	5.35	7.98	10.56
M11	31-Oct-07	11:52	CLOUDY	NORMAL	MID-FLOOD	25.0	1	6.50	25.70	33.30	5.16	74.80	4.21	8.02	7.78
M11	31-Oct-07	11:52	CLOUDY	NORMAL	MID-FLOOD	25.0	2	6.50	25.70	33.20	5.04	73.30	4.49	8.02	8.11
M11	31-Oct-07	11:52	CLOUDY	NORMAL	MID-FLOOD	25.0	A	6.50	25.70	33.25	5.10	74.05	4.35	8.02	7.95
M12	31-Oct-07	09:50	CLOUDY	NORMAL	MID-FLOOD	24.0	1	5.50	26.00	32.40	4.83	71.80	5.83	7.95	10.22
M12	31-Oct-07	09:50	CLOUDY	NORMAL	MID-FLOOD	24.0	2	5.50	26.00	32.50	4.79	71.30	5.96	7.96	10.00
M12	31-Oct-07	09:50	CLOUDY	NORMAL	MID-FLOOD	24.0	A	5.50	26.00	32.45	4.81	71.55	5.90	7.96	10.11