

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.20	27.90	5.51	79.50	3.02	7.97	3.56
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	26.10	28.00	5.40	78.00	3.18	7.99	3.89
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	26.15	27.95	5.46	78.75	3.10	7.98	3.73
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	1	7.70	24.80	30.70	3.57	52.00	3.56	8.07	3.44
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	2	7.70	24.70	30.90	3.63	52.90	3.32	8.08	3.56
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	A	7.70	24.75	30.80	3.60	52.45	3.44	8.08	3.50
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	1	14.40	24.50	31.60	3.34	48.70	3.69	8.11	3.44
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	2	14.40	24.40	31.50	3.20	46.70	3.78	8.11	3.67
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	A	14.40	24.45	31.55	3.27	47.70	3.74	8.11	3.56
C1	3-Jul-07	12:42	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	25.12	30.10	4.11	59.63	3.43	8.06	3.59
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.00	28.90	6.00	86.40	2.76	8.01	3.33
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	25.90	29.20	6.07	87.30	2.94	8.00	3.33
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	25.95	29.05	6.04	86.85	2.85	8.01	3.33
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	10.20	24.60	31.30	3.71	52.20	3.36	8.10	3.67
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	10.20	24.50	31.50	3.62	51.00	3.43	8.09	3.44
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	10.20	24.55	31.40	3.67	51.60	3.40	8.10	3.56
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	19.40	24.00	32.20	3.07	43.80	3.50	8.16	3.67
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	19.40	24.00	32.30	3.00	42.90	3.40	8.17	3.56
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	19.40	24.00	32.25	3.04	43.35	3.45	8.17	3.62
C2	3-Jul-07	15:30	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	24.83	30.90	4.25	60.60	3.23	8.09	3.50
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.10	28.00	5.63	81.30	3.34	7.93	3.33
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	26.20	27.90	5.40	78.40	3.50	7.95	3.56
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	26.15	27.95	5.52	79.85	3.42	7.94	3.45
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	1	6.55	25.90	29.20	5.31	78.20	3.66	8.03	3.56
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	2	6.55	25.80	29.60	5.10	75.40	3.78	8.04	3.67
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	A	6.55	25.85	29.40	5.21	76.80	3.72	8.04	3.62
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	1	12.10	25.30	30.60	3.76	54.60	4.03	8.11	3.78
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	2	12.10	25.20	30.70	3.67	53.50	3.92	8.11	3.89
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	A	12.10	25.25	30.65	3.72	54.05	3.98	8.11	3.84
M07	3-Jul-07	14:14	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	25.75	29.33	4.81	70.23	3.71	8.03	3.63
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.10	28.10	5.96	85.60	3.03	7.99	3.33
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	26.20	28.20	5.90	84.90	3.19	8.00	3.44
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	26.15	28.15	5.93	85.25	3.11	8.00	3.39
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	1	6.90	25.30	30.20	4.17	59.90	3.26	8.06	3.56
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	2	6.90	25.20	30.50	4.06	58.30	3.43	8.06	3.78
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	A	6.90	25.25	30.35	4.12	59.10	3.35	8.06	3.67
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	1	12.80	24.70	31.00	3.85	55.60	3.66	8.11	3.56
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	2	12.80	24.60	31.30	3.75	54.00	3.79	8.12	3.67
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	A	12.80	24.65	31.15	3.80	54.80	3.73	8.12	3.62
M08	3-Jul-07	14:35	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	25.35	29.88	4.62	66.38	3.39	8.06	3.56
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.40	27.80	5.35	77.30	2.90	7.96	3.33
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	26.20	28.30	5.43	78.50	2.84	7.97	3.22
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	26.30	28.05	5.39	77.90	2.87	7.97	3.28
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	1	7.95	24.90	31.00	3.98	57.60	3.21	8.10	3.44
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	2	7.95	24.80	30.90	4.04	58.30	3.36	8.09	3.67
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	A	7.95	24.85	30.95	4.01	57.95	3.29	8.10	3.56
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	1	14.90	24.40	31.60	2.99	43.10	3.52	8.13	3.67
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	2	14.90	24.50	31.40	3.09	44.40	3.63	8.14	3.78
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	A	14.90	24.45	31.50	3.04	43.75	3.58	8.14	3.73
M09	3-Jul-07	13:53	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	25.20	30.17	4.15	59.87	3.24	8.07	3.52
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	26.40	27.90	5.98	87.10	3.11	7.93	3.22
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	26.30	27.80	5.80	84.00	3.21	7.95	3.44
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	26.35	27.85	5.89	85.55	3.16	7.94	3.33
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	1	6.50	25.40	30.40	3.80	56.50	3.03	8.04	3.67
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	2	6.50	25.30	30.60	3.86	57.30	3.15	8.05	3.44
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	A	6.50	25.35	30.50	3.83	56.90	3.09	8.05	3.56
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	1	12.00	24.90	31.30	3.46	50.20	3.26	8.10	3.56
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	2	12.00	25.00	31.40	3.40	49.60	3.39	8.10	3.56
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	A	12.00	24.95	31.35	3.43	49.90	3.33	8.10	3.56
M10	3-Jul-07	13:33	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	25.55	29.90	4.38	64.12	3.19	8.03	3.48
M01A	3-Jul-07	14:05	CLOUDY	NORMAL	MID-EBB	32.0	1	7.00	26.30	26.70	4.38	64.20	2.98	7.96	3.56
M01A	3-Jul-07	14:05	CLOUDY	NORMAL	MID-EBB	32.0	2	7.00	26.30	26.70	4.36	63.80	3.06	7.94	3.67
M01A	3-Jul-07	14:05	CLOUDY	NORMAL	MID-EBB	32.0	A	7.00	26.30	26.70	4.37	64.00	3.02	7.95	3.62
M02A	3-Jul-07	13:40	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	25.80	27.10	4.54	65.90	3.11	7.91	4.00
M02A	3-Jul-07	13:40	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	25.80	27.10	4.45	64.70	3.09	7.88	3.78
M02A	3-Jul-07	13:40	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	25.80	27.10	4.50	65.30	3.10	7.90	3.89
M03M5A	3-Jul-07	13:16	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	25.80	27.10	4.24	61.80	3.48	7.97	3.56
M03M5A	3-Jul-07	13:16	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	25.80	27.10	4.19	61.00	3.27	7.90	3.89
M03M5A	3-Jul-07	13:16	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	25.80	27.10	4.22	61.40	3.38	7.94	3.73

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
M03M5A	3-Jul-07	13:16	CLOUDY	NORMAL	MID-EBB	32.0	DA	0.0	25.80	27.10	4.22	61.40	3.38	7.94	3.73
M04B	3-Jul-07	13:00	CLOUDY	NORMAL	MID-EBB	33.0	1	7.90	25.80	27.30	4.51	65.40	3.74	7.98	4.44
M04B	3-Jul-07	13:00	CLOUDY	NORMAL	MID-EBB	33.0	2	7.90	25.80	27.30	4.49	65.10	3.42	7.92	4.22
M04B	3-Jul-07	13:00	CLOUDY	NORMAL	MID-EBB	33.0	A	7.90	25.80	27.30	4.50	65.25	3.58	7.95	4.33
M05B	3-Jul-07	13:27	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	25.80	27.10	4.30	62.50	2.81	7.88	3.44
M05B	3-Jul-07	13:27	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	25.70	27.10	4.22	61.40	2.93	7.87	3.44
M05B	3-Jul-07	13:27	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	25.75	27.10	4.26	61.95	2.87	7.88	3.44
M06	3-Jul-07	14:44	CLOUDY	NORMAL	MID-EBB	31.0	1	5.00	26.00	26.70	4.35	63.40	2.65	7.95	3.56
M06	3-Jul-07	14:44	CLOUDY	NORMAL	MID-EBB	31.0	2	5.00	26.00	26.70	4.22	62.00	2.79	7.95	3.78
M06	3-Jul-07	14:44	CLOUDY	NORMAL	MID-EBB	31.0	A	5.00	26.00	26.70	4.29	62.70	2.72	7.95	3.67
M11	3-Jul-07	14:17	CLOUDY	NORMAL	MID-EBB	32.0	1	6.50	26.30	26.60	4.44	65.10	2.88	7.88	3.89
M11	3-Jul-07	14:17	CLOUDY	NORMAL	MID-EBB	32.0	2	6.50	26.30	26.70	4.35	63.60	2.86	7.87	3.78
M11	3-Jul-07	14:17	CLOUDY	NORMAL	MID-EBB	32.0	A	6.50	26.30	26.65	4.40	64.35	2.87	7.88	3.84
M12	3-Jul-07	15:05	CLOUDY	NORMAL	MID-EBB	32.0	1	5.50	26.00	26.70	4.38	63.80	2.82	7.90	3.78
M12	3-Jul-07	15:05	CLOUDY	NORMAL	MID-EBB	32.0	2	5.50	26.00	26.70	4.31	62.90	3.01	7.89	4.00
M12	3-Jul-07	15:05	CLOUDY	NORMAL	MID-EBB	32.0	A	5.50	26.00	26.70	4.35	63.35	2.92	7.90	3.89
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	1	1.00	26.00	29.00	4.83	70.30	3.62	7.94	3.33
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	2	1.00	25.90	28.60	4.90	71.20	3.73	7.95	3.56
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	A	1.00	25.95	28.80	4.87	70.75	3.68	7.95	3.45
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	1	7.60	24.50	32.00	3.94	55.90	4.02	8.06	3.89
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	2	7.60	24.60	32.10	3.82	54.60	4.18	8.05	3.78
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	A	7.60	24.55	32.05	3.88	55.25	4.10	8.06	3.84
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	1	14.20	23.90	32.50	3.54	51.00	3.55	8.10	3.78
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	2	14.20	24.00	32.60	3.42	49.80	3.40	8.11	3.78
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	A	14.20	23.95	32.55	3.48	50.40	3.48	8.11	3.78
C1	3-Jul-07	10:40	RAINY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.82	31.13	4.08	58.80	3.75	8.04	3.69
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	1	1.00	25.60	29.80	5.12	73.60	2.74	7.98	3.78
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	2	1.00	25.70	29.60	5.21	74.70	2.66	7.99	4.78
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	A	1.00	25.65	29.70	5.17	74.15	2.70	7.99	4.28
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	1	10.35	24.40	31.70	3.50	49.80	2.93	8.09	4.33
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	2	10.35	24.30	31.90	3.40	48.50	3.16	8.10	4.33
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	A	10.35	24.35	31.80	3.45	49.15	3.05	8.10	4.33
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	1	19.70	23.60	32.90	2.73	38.60	3.44	8.14	4.56
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	2	19.70	23.60	32.90	2.66	37.90	3.52	8.15	4.78
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	A	19.70	23.60	32.90	2.70	38.25	3.48	8.15	4.67
C2	3-Jul-07	09:18	RAINY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.53	31.47	3.77	53.85	3.08	8.08	4.43
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	25.80	28.80	4.45	64.20	3.03	7.90	3.78
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	25.90	28.60	4.40	63.50	3.12	7.89	3.67
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	25.85	28.70	4.43	63.85	3.08	7.90	3.73
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	1	6.65	24.90	30.70	3.51	50.40	3.24	7.99	3.56
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	2	6.65	24.80	30.90	3.40	48.90	3.40	8.01	3.89
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	A	6.65	24.85	30.80	3.46	49.65	3.32	8.00	3.73
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	1	12.30	24.60	31.30	3.02	44.10	3.67	8.06	4.33
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	2	12.30	24.60	31.50	2.93	42.90	3.84	8.07	4.11
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	A	12.30	24.60	31.40	2.98	43.50	3.76	8.07	4.22
M07	3-Jul-07	08:03	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.10	30.30	3.62	52.33	3.38	7.99	3.89
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	25.80	29.00	4.98	71.70	3.01	8.00	3.89
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	25.70	29.20	4.90	70.20	2.95	7.96	4.00
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	25.75	29.10	4.94	70.95	2.98	7.98	3.95
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	1	7.00	24.80	30.90	3.95	56.70	3.34	8.04	4.44
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	2	7.00	24.70	31.10	3.80	55.00	3.43	8.05	4.22
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	A	7.00	24.75	31.00	3.88	55.85	3.39	8.05	4.33
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	1	13.00	24.20	32.40	3.31	47.70	3.52	8.09	3.78
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	2	13.00	24.20	32.50	3.21	46.20	3.69	8.10	4.11
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	A	13.00	24.20	32.45	3.26	46.95	3.61	8.10	3.95
M08	3-Jul-07	08:24	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.90	30.85	4.03	57.92	3.32	8.04	4.07
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	25.90	29.00	4.36	61.70	3.09	7.93	3.33
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	25.90	28.80	4.46	63.10	3.16	7.93	3.44
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	25.90	28.90	4.41	62.40	3.13	7.93	3.39
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	1	8.10	24.80	30.70	3.39	49.10	3.34	8.05	3.33
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	2	8.10	24.60	31.10	3.30	48.00	3.58	8.06	3.44
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	A	8.10	24.70	30.90	3.35	48.55	3.46	8.06	3.39
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	1	15.20	24.10	32.30	3.09	44.90	3.73	8.10	3.78
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	2	15.20	24.00	32.50	3.00	43.70	3.95	8.10	3.67
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	A	15.20	24.05	32.40	3.05	44.30	3.84	8.10	3.73
M09	3-Jul-07	07:43	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.88	30.73	3.60	51.75	3.48	8.03	3.50
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	25.80	28.30	4.62	67.50	3.34	7.90	3.44
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	25.70	28.50	4.70	68.30	3.21	7.92	3.56
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	25.75	28.40	4.66	67.90	3.28	7.91	3.50

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	1	6.45	24.60	31.70	4.03	57.30	3.43	8.02	4.00
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	2	6.45	24.50	31.90	4.13	58.60	3.29	8.03	3.89
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	A	6.45	24.55	31.80	4.08	57.95	3.36	8.03	3.95
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	1	11.90	24.10	32.40	3.74	53.10	3.63	8.06	3.78
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	2	11.90	24.20	32.30	3.82	54.20	3.78	8.09	3.78
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	A	11.90	24.15	32.35	3.78	53.65	3.71	8.08	3.78
M10	3-Jul-07	07:22	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.82	30.85	4.17	59.83	3.45	8.00	3.74
M01A	3-Jul-07	09:45	RAINY	NORMAL	MID-FLOOD	30.0	1	7.00	25.10	28.10	3.41	48.80	3.23	7.94	3.33
M01A	3-Jul-07	09:45	RAINY	NORMAL	MID-FLOOD	30.0	2	7.00	25.10	28.10	3.43	49.30	3.00	7.88	3.56
M01A	3-Jul-07	09:45	RAINY	NORMAL	MID-FLOOD	30.0	A	7.00	25.10	28.10	3.42	49.05	3.12	7.91	3.45
M02A	3-Jul-07	08:58	RAINY	NORMAL	MID-FLOOD	30.0	1	7.90	25.50	27.40	3.33	47.90	2.25	7.83	3.33
M02A	3-Jul-07	08:58	RAINY	NORMAL	MID-FLOOD	30.0	2	7.90	25.50	27.50	3.20	46.30	2.52	7.79	3.33
M02A	3-Jul-07	08:58	RAINY	NORMAL	MID-FLOOD	30.0	A	7.90	25.50	27.45	3.27	47.10	2.39	7.81	3.33
M03M5A	3-Jul-07	08:31	RAINY	NORMAL	MID-FLOOD	30.0	1	7.90	25.30	27.80	3.17	45.60	2.19	7.83	3.56
M03M5A	3-Jul-07	08:31	RAINY	NORMAL	MID-FLOOD	30.0	2	7.90	25.30	27.70	3.04	44.00	2.46	7.80	3.67
M03M5A	3-Jul-07	08:31	RAINY	NORMAL	MID-FLOOD	30.0	A	7.90	25.30	27.75	3.11	44.80	2.33	7.82	3.62
M03M5A	3-Jul-07	08:31	RAINY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.30	27.75	3.11	44.80	2.33	7.82	3.62
M04B	3-Jul-07	09:14	RAINY	NORMAL	MID-FLOOD	31.0	1	7.90	25.20	27.90	3.16	45.30	2.23	7.86	3.33
M04B	3-Jul-07	09:14	RAINY	NORMAL	MID-FLOOD	31.0	2	7.90	25.20	27.90	3.27	46.90	2.05	7.82	3.56
M04B	3-Jul-07	09:14	RAINY	NORMAL	MID-FLOOD	31.0	A	7.90	25.20	27.90	3.22	46.10	2.14	7.84	3.45
M05B	3-Jul-07	08:44	RAINY	NORMAL	MID-FLOOD	30.0	1	7.90	25.30	27.80	2.92	42.10	2.80	7.76	3.11
M05B	3-Jul-07	08:44	RAINY	NORMAL	MID-FLOOD	30.0	2	7.90	25.40	27.80	2.88	41.50	2.93	7.76	3.00
M05B	3-Jul-07	08:44	RAINY	NORMAL	MID-FLOOD	30.0	A	7.90	25.35	27.80	2.90	41.80	2.87	7.76	3.06
M06	3-Jul-07	07:46	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	25.60	27.40	2.78	40.10	2.60	7.73	3.22
M06	3-Jul-07	07:46	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	25.60	27.30	2.72	39.40	2.68	7.73	3.22
M06	3-Jul-07	07:46	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	25.60	27.35	2.75	39.75	2.64	7.73	3.22
M11	3-Jul-07	09:56	RAINY	NORMAL	MID-FLOOD	30.0	1	6.50	25.10	28.20	3.36	48.40	2.65	7.85	3.67
M11	3-Jul-07	09:56	RAINY	NORMAL	MID-FLOOD	30.0	2	6.50	25.10	28.10	3.40	48.60	2.79	7.84	4.00
M11	3-Jul-07	09:56	RAINY	NORMAL	MID-FLOOD	30.0	A	6.50	25.10	28.15	3.38	48.50	2.72	7.85	3.84
M12	3-Jul-07	08:06	RAINY	NORMAL	MID-FLOOD	30.0	1	5.50	25.30	27.60	2.69	38.70	3.11	7.74	3.56
M12	3-Jul-07	08:06	RAINY	NORMAL	MID-FLOOD	30.0	2	5.50	25.30	27.60	2.66	38.40	2.85	7.75	3.78
M12	3-Jul-07	08:06	RAINY	NORMAL	MID-FLOOD	30.0	A	5.50	25.30	27.60	2.68	38.55	2.98	7.75	3.67
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.70	28.10	6.43	89.20	2.42	8.01	3.89
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.70	28.10	6.27	87.30	2.63	8.01	4.11
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.70	28.10	6.35	88.25	2.53	8.01	4.00
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	1	7.65	26.30	28.20	5.56	77.00	3.00	8.02	5.11
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	2	7.65	26.20	28.40	5.70	78.30	2.82	8.00	4.67
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	A	7.65	26.25	28.30	5.63	77.65	2.91	8.01	4.89
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	1	14.30	25.80	29.60	4.88	66.70	2.65	8.03	4.11
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	2	14.30	25.80	29.60	4.93	67.30	2.24	8.02	4.22
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	A	14.30	25.80	29.60	4.91	67.00	2.45	8.03	4.17
C1	5-Jul-07	13:44	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.25	28.67	5.63	77.63	2.63	8.02	4.35
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.60	28.10	6.36	88.20	2.06	8.00	3.89
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.60	28.20	6.39	88.70	2.23	7.98	3.78
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.60	28.15	6.38	88.45	2.15	7.99	3.84
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	1	9.95	26.00	28.80	5.72	78.60	2.44	7.99	3.67
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	2	9.95	26.10	28.80	5.78	79.50	2.27	8.00	3.67
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	A	9.95	26.05	28.80	5.75	79.05	2.36	8.00	3.67
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	1	18.90	25.60	29.00	5.60	77.40	2.19	8.02	3.67
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	2	18.90	25.40	29.10	5.44	76.20	2.50	8.02	3.56
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	A	18.90	25.50	29.05	5.52	76.80	2.35	8.02	3.62
C2	5-Jul-07	16:48	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.05	28.67	5.88	81.43	2.28	8.00	3.71
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.60	28.10	6.13	86.90	2.53	7.95	4.44
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.50	28.20	6.00	84.80	2.26	7.98	4.22
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.55	28.15	6.07	85.85	2.40	7.97	4.33
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	1	5.90	26.30	28.80	5.38	74.60	2.17	7.98	4.00
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	2	5.90	26.20	28.70	5.42	75.00	2.29	7.98	4.00
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	A	5.90	26.25	28.75	5.40	74.80	2.23	7.98	4.00
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	1	10.80	26.20	28.80	5.33	73.90	2.66	7.99	4.11
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	2	10.80	26.30	28.80	5.30	73.50	2.75	7.99	4.00
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	A	10.80	26.25	28.80	5.32	73.70	2.71	7.99	4.06
M07	5-Jul-07	15:25	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.35	28.57	5.59	78.12	2.44	7.98	4.13
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.80	28.00	6.38	88.70	2.58	8.01	3.33
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.70	28.10	6.30	88.00	2.73	7.99	3.33
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.75	28.05	6.34	88.35	2.66	8.00	3.33
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	1	6.10	26.20	28.60	5.17	71.10	2.92	8.00	3.78
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	2	6.10	26.20	28.60	5.23	72.30	2.84	8.00	3.56
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	A	6.10	26.20	28.60	5.20	71.70	2.88	8.00	3.67
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	1	11.20	26.20	28.80	5.24	72.60	2.86	7.97	3.89

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
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	2	11.20	26.20	28.70	5.21	72.20	3.00	7.98	3.67
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	A	11.20	26.20	28.75	5.23	72.40	2.93	7.98	3.78
M08	5-Jul-07	15:46	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.38	28.47	5.59	77.48	2.82	7.99	3.59
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.80	28.00	6.50	91.20	2.02	8.04	5.11
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.70	28.10	6.46	90.70	2.06	8.04	4.67
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.75	28.05	6.48	90.95	2.04	8.04	4.89
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	1	7.45	26.30	28.60	5.42	75.00	1.96	8.02	4.22
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	2	7.45	26.30	28.60	5.28	73.40	2.11	8.02	4.22
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	A	7.45	26.30	28.60	5.35	74.20	2.04	8.02	4.22
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	1	13.90	25.80	29.50	4.07	56.50	2.38	8.02	3.78
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	2	13.90	25.80	29.50	4.02	55.40	2.56	8.00	4.00
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	A	13.90	25.80	29.50	4.05	55.95	2.47	8.01	3.89
M09	5-Jul-07	15:05	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.28	28.72	5.29	73.70	2.18	8.02	4.33
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	1	1.00	26.80	28.20	6.39	89.60	3.15	8.05	5.33
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	2	1.00	26.70	28.20	6.42	89.90	3.22	8.06	5.22
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	A	1.00	26.75	28.20	6.41	89.75	3.19	8.06	5.28
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	1	6.30	26.40	28.30	5.39	75.50	2.86	8.05	4.56
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	2	6.30	26.30	28.40	5.32	74.80	2.93	8.05	4.44
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	A	6.30	26.35	28.35	5.36	75.15	2.90	8.05	4.50
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	1	11.60	25.90	29.40	4.38	60.20	3.06	8.05	4.00
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	2	11.60	25.80	29.50	4.26	58.50	3.09	8.05	4.22
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	A	11.60	25.85	29.45	4.32	59.35	3.08	8.05	4.11
M10	5-Jul-07	14:43	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.32	28.67	5.36	74.75	3.05	8.05	4.63
M01A	5-Jul-07	15:16	RAINY	NORMAL	MID-EBB	30.0	1	7.00	26.50	26.80	5.40	78.20	3.42	7.90	4.22
M01A	5-Jul-07	15:16	RAINY	NORMAL	MID-EBB	30.0	2	7.00	26.50	26.90	5.28	76.70	3.59	7.91	4.00
M01A	5-Jul-07	15:16	RAINY	NORMAL	MID-EBB	30.0	A	7.00	26.50	26.85	5.34	77.45	3.51	7.91	4.11
M02A	5-Jul-07	14:26	RAINY	NORMAL	MID-EBB	29.0	1	7.90	26.30	27.30	5.55	80.20	4.45	7.91	5.11
M02A	5-Jul-07	14:26	RAINY	NORMAL	MID-EBB	29.0	2	7.90	26.30	27.20	5.49	79.60	4.60	7.92	4.78
M02A	5-Jul-07	14:26	RAINY	NORMAL	MID-EBB	29.0	A	7.90	26.30	27.25	5.52	79.90	4.53	7.92	4.95
M03M5A	5-Jul-07	14:37	RAINY	NORMAL	MID-EBB	29.0	1	7.90	26.30	27.50	5.35	77.30	3.77	7.89	4.78
M03M5A	5-Jul-07	14:37	RAINY	NORMAL	MID-EBB	29.0	2	7.90	26.30	27.60	5.22	75.30	3.92	7.90	4.78
M03M5A	5-Jul-07	14:37	RAINY	NORMAL	MID-EBB	29.0	A	7.90	26.30	27.55	5.29	76.30	3.85	7.90	4.78
M03M5A	5-Jul-07	14:37	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.30	27.55	5.29	76.30	3.85	7.90	4.78
M04B	5-Jul-07	14:10	RAINY	NORMAL	MID-EBB	29.0	1	7.90	26.30	27.30	5.61	81.00	4.18	7.89	3.56
M04B	5-Jul-07	14:10	RAINY	NORMAL	MID-EBB	29.0	2	7.90	26.30	27.50	5.52	79.70	3.97	7.90	3.89
M04B	5-Jul-07	14:10	RAINY	NORMAL	MID-EBB	29.0	A	7.90	26.30	27.40	5.57	80.35	4.08	7.90	3.73
M05B	5-Jul-07	14:47	RAINY	NORMAL	MID-EBB	30.0	1	7.90	26.40	27.30	5.31	76.80	3.12	7.90	5.00
M05B	5-Jul-07	14:47	RAINY	NORMAL	MID-EBB	30.0	2	7.90	26.30	27.40	5.24	76.00	3.29	7.91	5.33
M05B	5-Jul-07	14:47	RAINY	NORMAL	MID-EBB	30.0	A	7.90	26.35	27.35	5.28	76.40	3.21	7.91	5.17
M06	5-Jul-07	15:47	RAINY	NORMAL	MID-EBB	30.0	1	5.00	26.40	26.80	5.41	78.40	3.34	7.95	5.67
M06	5-Jul-07	15:47	RAINY	NORMAL	MID-EBB	30.0	2	5.00	26.40	26.90	5.44	78.70	3.49	7.95	5.33
M06	5-Jul-07	15:47	RAINY	NORMAL	MID-EBB	30.0	A	5.00	26.40	26.85	5.43	78.55	3.42	7.95	5.50
M11	5-Jul-07	15:27	RAINY	NORMAL	MID-EBB	30.0	1	6.50	26.50	26.70	5.58	80.80	3.64	7.92	4.22
M11	5-Jul-07	15:27	RAINY	NORMAL	MID-EBB	30.0	2	6.50	26.50	26.70	5.46	78.90	3.76	7.92	4.44
M11	5-Jul-07	15:27	RAINY	NORMAL	MID-EBB	30.0	A	6.50	26.50	26.70	5.52	79.85	3.70	7.92	4.33
M12	5-Jul-07	16:09	RAINY	NORMAL	MID-EBB	30.0	1	5.50	26.50	26.50	5.36	77.60	3.66	7.90	5.33
M12	5-Jul-07	16:09	RAINY	NORMAL	MID-EBB	30.0	2	5.50	26.50	26.70	5.33	77.20	3.78	7.90	5.56
M12	5-Jul-07	16:09	RAINY	NORMAL	MID-EBB	30.0	A	5.50	26.50	26.60	5.35	77.40	3.72	7.90	5.45
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.60	29.20	5.88	80.80	2.82	8.03	3.78
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.60	29.00	5.72	79.00	2.88	8.02	3.67
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.60	29.10	5.80	79.90	2.85	8.03	3.73
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.55	26.20	29.40	5.00	69.00	3.02	8.00	3.56
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.55	26.00	29.30	4.83	67.30	2.94	8.02	3.78
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.55	26.10	29.35	4.92	68.15	2.98	8.01	3.67
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	1	14.10	24.80	31.50	4.02	55.10	2.66	7.97	4.00
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	2	14.10	24.90	31.50	3.93	52.30	2.56	7.96	3.67
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	A	14.10	24.85	31.50	3.98	53.70	2.61	7.97	3.84
C1	5-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.85	29.98	4.90	67.25	2.81	8.00	3.74
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.50	28.80	6.06	82.60	2.32	7.94	3.78
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.40	29.00	6.13	83.20	2.06	7.96	3.89
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.45	28.90	6.10	82.90	2.19	7.95	3.84
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.20	25.90	29.50	5.44	76.00	2.55	7.96	3.67
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.20	25.90	29.60	5.26	72.80	2.58	7.96	3.56
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.20	25.90	29.55	5.35	74.40	2.57	7.96	3.62
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	1	19.40	25.00	31.60	4.22	56.40	2.32	7.97	3.56
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	2	19.40	24.90	31.80	4.10	55.90	2.66	7.96	3.67
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	A	19.40	24.95	31.70	4.16	56.15	2.49	7.97	3.62
C2	5-Jul-07	08:39	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.77	30.05	5.20	71.15	2.42	7.96	3.69
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.30	28.90	5.22	73.00	2.42	8.00	3.22

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	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.30	28.90	5.15	72.20	2.37	8.01	3.44
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.30	28.90	5.19	72.60	2.40	8.01	3.33
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.00	25.90	29.30	4.17	56.40	2.26	8.01	3.44
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.00	25.90	29.40	4.06	55.80	2.49	8.01	3.44
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.00	25.90	29.35	4.12	56.10	2.38	8.01	3.44
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.00	25.00	31.00	3.85	52.30	2.89	7.99	3.33
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.00	25.20	31.00	3.80	51.80	3.03	8.00	3.44
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.00	25.10	31.00	3.83	52.05	2.96	8.00	3.39
M07	5-Jul-07	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.77	29.75	4.38	60.25	2.58	8.00	3.39
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.40	28.70	5.41	75.40	2.13	7.98	3.78
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.30	28.80	5.20	72.70	2.26	7.97	4.11
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.35	28.75	5.31	74.05	2.20	7.98	3.95
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.25	25.80	29.50	4.50	62.20	2.72	7.98	3.44
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.25	25.70	29.60	4.47	60.90	2.55	7.98	3.56
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.25	25.75	29.55	4.49	61.55	2.64	7.98	3.50
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.50	25.10	30.90	4.09	55.70	2.15	7.97	3.78
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.50	25.10	30.90	4.04	55.50	2.10	7.97	3.67
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.50	25.10	30.90	4.07	55.60	2.13	7.97	3.73
M08	5-Jul-07	07:37	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.73	29.73	4.62	63.73	2.32	7.98	3.72
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.20	29.00	5.17	71.50	2.73	7.92	3.33
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.10	29.10	5.14	70.90	2.44	7.90	3.67
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.15	29.05	5.16	71.20	2.59	7.91	3.50
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.35	26.00	29.40	4.52	62.50	2.61	7.90	4.00
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.35	26.00	29.30	4.40	60.20	2.75	7.93	4.11
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.35	26.00	29.35	4.46	61.35	2.68	7.92	4.06
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	13.70	25.20	30.80	3.77	51.50	3.22	7.94	3.56
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	13.70	25.20	30.90	3.73	51.10	3.06	7.92	3.44
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	13.70	25.20	30.85	3.75	51.30	3.14	7.93	3.50
M09	5-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.78	29.75	4.46	61.28	2.80	7.92	3.69
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.40	29.10	5.54	77.10	2.36	7.99	3.33
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.30	29.20	5.46	76.10	2.58	7.99	3.56
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.35	29.15	5.50	76.60	2.47	7.99	3.45
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.50	26.00	29.60	4.96	68.70	1.93	8.00	3.78
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.50	26.00	29.60	4.89	67.90	2.20	7.98	3.67
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.50	26.00	29.60	4.93	68.30	2.07	7.99	3.73
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.00	25.00	31.80	4.08	55.50	2.06	7.99	3.78
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.00	24.90	31.90	4.17	55.90	1.99	8.00	4.00
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.00	24.95	31.85	4.13	55.70	2.03	8.00	3.89
M10	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.77	30.20	4.85	66.87	2.19	7.99	3.69
M01A	5-Jul-07	08:48	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	25.50	28.30	3.25	46.40	4.03	7.84	5.56
M01A	5-Jul-07	08:48	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	25.70	28.00	3.06	44.10	4.29	7.86	5.33
M01A	5-Jul-07	08:48	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	25.60	28.15	3.16	45.25	4.16	7.85	5.45
M02A	5-Jul-07	09:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.30	28.50	2.94	42.00	4.29	7.89	4.44
M02A	5-Jul-07	09:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.30	28.40	2.87	41.20	4.47	7.90	4.22
M02A	5-Jul-07	09:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.30	28.45	2.91	41.60	4.38	7.90	4.33
M03M5A	5-Jul-07	09:37	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.40	28.30	3.05	43.90	3.51	7.91	4.56
M03M5A	5-Jul-07	09:37	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.40	28.30	2.96	42.50	3.68	7.91	4.33
M03M5A	5-Jul-07	09:37	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.40	28.30	3.01	43.20	3.60	7.91	4.45
M03M5A	5-Jul-07	09:37	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.40	28.30	3.01	43.20	3.60	7.91	4.45
M04B	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.60	27.90	3.24	46.00	3.24	7.89	4.67
M04B	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.60	27.90	3.06	43.50	3.39	7.90	4.56
M04B	5-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.60	27.90	3.15	44.75	3.32	7.90	4.62
M05B	5-Jul-07	09:47	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.70	27.90	3.20	45.60	3.17	7.91	3.44
M05B	5-Jul-07	09:47	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.60	27.80	3.08	43.80	2.82	7.91	3.67
M05B	5-Jul-07	09:47	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.65	27.85	3.14	44.70	3.00	7.91	3.56
M06	5-Jul-07	07:52	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	26.10	26.70	4.41	64.20	3.73	7.86	4.11
M06	5-Jul-07	07:52	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	26.10	26.90	4.35	63.20	3.92	7.87	4.22
M06	5-Jul-07	07:52	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	26.10	26.80	4.38	63.70	3.83	7.87	4.17
M11	5-Jul-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	25.70	27.80	3.33	47.80	6.59	7.87	7.00
M11	5-Jul-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	25.70	27.90	3.05	44.00	6.78	7.87	7.00
M11	5-Jul-07	08:59	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	25.70	27.85	3.19	45.90	6.69	7.87	7.00
M12	5-Jul-07	08:14	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	26.20	27.10	4.33	63.00	3.19	7.90	4.22
M12	5-Jul-07	08:14	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	26.10	27.00	4.38	63.60	3.24	7.88	4.44
M12	5-Jul-07	08:14	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	26.15	27.05	4.36	63.30	3.22	7.89	4.33
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.60	27.60	7.02	104.50	2.56	8.12	3.89
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.60	27.70	7.00	104.10	2.80	8.12	4.22
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.60	27.65	7.01	104.30	2.68	8.12	4.06
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	1	7.25	27.00	28.00	6.15	92.80	2.88	8.10	4.33
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	2	7.25	27.00	28.00	6.36	93.90	2.65	8.11	4.11

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
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	A	7.25	27.00	28.00	6.26	93.35	2.77	8.11	4.22
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	1	13.50	25.30	30.60	4.06	60.50	3.04	8.11	4.22
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	2	13.50	25.30	30.70	4.11	61.20	3.26	8.11	4.44
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	A	13.50	25.30	30.65	4.09	60.85	3.15	8.11	4.33
C1	7-Jul-07	15:00	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.63	28.77	5.78	86.17	2.87	8.11	4.20
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.00	27.60	6.83	101.80	2.62	8.06	3.89
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.90	27.70	6.69	100.00	2.41	8.06	4.22
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.95	27.65	6.76	100.90	2.52	8.06	4.06
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	1	9.95	26.60	28.20	5.82	85.50	2.20	8.08	4.33
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	2	9.95	26.60	28.40	5.89	86.20	2.44	8.07	4.11
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	A	9.95	26.60	28.30	5.86	85.85	2.32	8.08	4.22
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	1	18.90	25.00	31.00	4.20	61.80	2.65	8.08	4.11
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	2	18.90	24.80	30.80	4.10	61.00	2.62	8.07	4.33
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	A	18.90	24.90	30.90	4.15	61.40	2.64	8.08	4.22
C2	7-Jul-07	18:08	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.15	28.95	5.59	82.72	2.49	8.07	4.17
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.20	27.90	6.76	100.80	3.13	8.00	4.78
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.10	27.90	6.73	100.10	3.00	8.00	4.56
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	27.90	6.75	100.45	3.07	8.00	4.67
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	1	5.85	27.00	28.20	6.32	93.30	3.08	8.02	4.22
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	2	5.85	27.00	28.20	6.29	92.90	3.40	8.02	4.44
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	A	5.85	27.00	28.20	6.31	93.10	3.24	8.02	4.33
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	1	10.70	26.00	29.50	4.31	63.00	3.47	8.02	5.11
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	2	10.70	25.90	29.80	4.28	62.50	3.62	8.03	4.33
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	A	10.70	25.95	29.65	4.30	62.75	3.55	8.03	4.72
M07	7-Jul-07	16:44	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.70	28.58	5.78	85.43	3.28	8.02	4.57
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.80	27.60	6.51	96.90	2.39	8.07	3.67
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	26.90	27.50	6.60	97.40	2.52	8.07	4.00
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.85	27.55	6.56	97.15	2.46	8.07	3.84
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	1	6.05	26.70	28.00	5.78	84.80	2.11	8.07	4.11
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	2	6.05	26.70	28.10	5.71	84.00	2.05	8.06	3.89
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	A	6.05	26.70	28.05	5.75	84.40	2.08	8.07	4.00
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	1	11.10	25.10	30.90	3.27	47.10	2.86	8.07	3.78
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	2	11.10	25.10	30.90	3.22	46.00	2.95	8.07	3.89
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	A	11.10	25.10	30.90	3.25	46.55	2.91	8.07	3.84
M08	7-Jul-07	17:05	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.22	28.83	5.18	76.03	2.48	8.07	3.89
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.20	27.70	6.62	98.80	2.26	8.03	4.00
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.20	27.70	6.60	98.20	2.04	8.02	4.33
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.20	27.70	6.61	98.50	2.15	8.03	4.17
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	1	7.25	27.00	28.20	6.10	90.60	2.50	8.02	4.00
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	2	7.25	27.00	28.20	6.08	90.10	2.39	8.02	3.78
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	A	7.25	27.00	28.20	6.09	90.35	2.45	8.02	3.89
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	1	13.50	25.30	31.40	2.90	41.50	2.36	8.06	3.78
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	2	13.50	25.20	31.50	2.83	40.20	2.25	8.05	3.67
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	A	13.50	25.25	31.45	2.87	40.85	2.31	8.06	3.73
M09	7-Jul-07	16:23	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.48	29.12	5.19	76.57	2.30	8.03	3.93
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.60	27.60	7.17	106.90	2.54	8.10	3.44
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.50	27.60	7.10	105.20	2.76	8.10	3.67
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.55	27.60	7.14	106.05	2.65	8.10	3.56
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	1	6.40	27.20	27.90	6.35	94.50	2.78	8.10	4.22
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	2	6.40	27.10	28.10	6.25	93.10	2.83	8.09	4.11
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	A	6.40	27.15	28.00	6.30	93.80	2.81	8.10	4.17
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	1	11.80	25.60	30.50	3.74	54.70	2.49	8.10	4.00
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	2	11.80	25.50	30.60	3.62	52.20	2.58	8.11	4.22
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	A	11.80	25.55	30.55	3.68	53.45	2.54	8.11	4.11
M10	7-Jul-07	16:00	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.75	28.72	5.71	84.43	2.66	8.10	3.94
M01A	7-Jul-07	16:32	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	27.10	25.80	6.06	89.30	3.04	7.99	3.78
M01A	7-Jul-07	16:32	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	27.10	26.00	6.00	88.10	3.29	8.00	3.67
M01A	7-Jul-07	16:32	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	27.10	25.90	6.03	88.70	3.17	8.00	3.73
M02A	7-Jul-07	15:53	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.00	26.10	6.43	94.10	2.93	8.01	4.00
M02A	7-Jul-07	15:53	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	26.90	26.10	6.40	93.60	3.10	8.02	3.89
M02A	7-Jul-07	15:53	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	26.95	26.10	6.42	93.85	3.02	8.02	3.95
M03M5A	7-Jul-07	15:42	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.00	26.00	6.39	93.60	3.56	8.02	5.00
M03M5A	7-Jul-07	15:42	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.00	26.10	6.37	93.50	3.79	8.02	4.78
M03M5A	7-Jul-07	15:42	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.00	26.05	6.38	93.55	3.68	8.02	4.89
M03M5A	7-Jul-07	15:42	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	27.00	26.05	6.38	93.55	3.68	8.02	4.89
M04B	7-Jul-07	16:08	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	26.90	26.20	6.38	93.40	3.08	8.00	4.22
M04B	7-Jul-07	16:08	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	26.90	26.30	6.32	92.60	3.29	8.00	4.11
M04B	7-Jul-07	16:08	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	26.90	26.25	6.35	93.00	3.19	8.00	4.17
M05B	7-Jul-07	15:32	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	27.00	26.00	6.17	90.80	4.23	7.99	4.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M05B	7-Jul-07	15:32	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	27.00	26.20	6.20	91.20	4.49	8.01	4.44
M05B	7-Jul-07	15:32	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	27.00	26.10	6.19	91.00	4.36	8.00	4.28
M06	7-Jul-07	17:04	SUNNY	NORMAL	MID-EBB	34.0	1	5.00	27.10	25.80	6.80	100.00	3.55	8.05	5.22
M06	7-Jul-07	17:04	SUNNY	NORMAL	MID-EBB	34.0	2	5.00	27.10	25.90	6.75	99.30	3.72	8.06	4.89
M06	7-Jul-07	17:04	SUNNY	NORMAL	MID-EBB	34.0	A	5.00	27.10	25.85	6.78	99.65	3.64	8.06	5.06
M11	7-Jul-07	16:43	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	27.20	25.70	6.46	95.00	3.63	8.00	4.89
M11	7-Jul-07	16:43	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	27.20	25.80	6.43	94.60	3.50	8.01	4.67
M11	7-Jul-07	16:43	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	27.20	25.75	6.45	94.80	3.57	8.01	4.78
M12	7-Jul-07	17:25	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	27.20	25.60	6.66	97.80	3.29	8.00	4.22
M12	7-Jul-07	17:25	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	27.20	25.50	6.62	97.30	3.18	8.02	4.44
M12	7-Jul-07	17:25	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	27.20	25.55	6.64	97.55	3.24	8.01	4.33
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	26.90	27.10	5.82	87.00	2.72	7.92	3.00
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	26.90	27.10	5.95	88.00	2.93	7.92	3.22
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	26.90	27.10	5.89	87.50	2.83	7.92	3.11
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.30	26.30	28.20	5.54	80.60	3.06	7.91	3.22
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.30	26.30	28.30	5.56	81.00	3.13	7.91	3.11
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.30	26.30	28.25	5.55	80.80	3.10	7.91	3.17
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.60	25.00	30.30	4.00	57.20	2.96	7.91	3.78
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.60	25.10	30.10	3.93	56.30	3.06	7.91	3.89
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.60	25.05	30.20	3.97	56.75	3.01	7.91	3.84
C1	7-Jul-07	12:51	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.08	28.52	5.13	75.02	2.98	7.91	3.37
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.00	27.50	6.00	88.70	1.76	7.99	3.33
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.00	27.50	5.96	88.00	1.63	8.00	3.22
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.00	27.50	5.98	88.35	1.70	8.00	3.28
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.05	26.30	29.00	5.09	74.20	1.44	7.98	3.11
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.05	26.20	29.00	5.22	76.10	1.65	7.98	3.33
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.05	26.25	29.00	5.16	75.15	1.55	7.98	3.22
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	19.10	24.80	30.40	3.72	54.80	1.95	7.99	3.22
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	19.10	24.80	30.50	3.70	54.50	1.78	7.96	3.33
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	19.10	24.80	30.45	3.71	54.65	1.87	7.98	3.28
C2	7-Jul-07	10:26	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.02	28.98	4.95	72.72	1.70	7.98	3.26
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.80	27.10	5.96	88.50	1.63	7.91	3.11
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.80	27.20	5.92	86.90	1.80	7.93	3.33
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.80	27.15	5.94	87.70	1.72	7.92	3.22
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.95	25.90	29.50	4.25	61.80	1.75	7.95	4.00
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.95	25.90	29.40	4.33	62.90	1.72	7.93	3.89
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.95	25.90	29.45	4.29	62.35	1.74	7.94	3.95
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.90	25.30	30.50	3.70	53.30	2.02	7.90	3.89
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.90	25.40	30.30	3.66	52.70	2.06	7.91	3.78
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.90	25.35	30.40	3.68	53.00	2.04	7.91	3.84
M07	7-Jul-07	09:02	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.02	29.00	4.64	67.68	1.83	7.92	3.67
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.00	27.40	5.93	87.40	1.05	7.95	3.11
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.90	27.50	5.98	88.20	1.20	7.95	3.00
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.95	27.45	5.96	87.80	1.13	7.95	3.06
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.15	26.30	28.80	4.81	70.40	1.46	7.94	3.33
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.15	26.20	28.90	4.75	70.00	1.49	7.95	3.33
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.15	26.25	28.85	4.78	70.20	1.48	7.95	3.33
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.30	25.50	30.40	3.93	56.40	1.62	7.94	3.33
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.30	25.40	30.40	3.89	56.10	1.70	7.94	3.56
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.30	25.45	30.40	3.91	56.25	1.66	7.94	3.45
M08	7-Jul-07	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.22	28.90	4.88	71.42	1.42	7.95	3.28
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	26.80	27.70	5.53	80.60	1.52	7.96	3.56
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	26.70	27.60	5.37	79.20	1.58	7.96	3.44
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	26.75	27.65	5.45	79.90	1.55	7.96	3.50
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.10	26.20	28.70	4.77	69.60	1.83	7.98	3.33
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.10	26.20	28.60	4.75	69.40	1.92	7.95	3.22
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.10	26.20	28.65	4.76	69.50	1.88	7.97	3.28
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.20	24.60	31.70	3.46	49.10	2.06	7.96	3.33
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.20	24.60	31.80	3.49	50.00	1.88	7.97	3.22
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.20	24.60	31.75	3.48	49.55	1.97	7.97	3.28
M09	7-Jul-07	11:30	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	25.85	29.35	4.56	66.32	1.80	7.96	3.35
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	26.80	27.00	5.49	80.90	2.74	7.96	3.22
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	26.80	27.10	5.57	81.20	2.53	7.95	3.11
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	26.80	27.05	5.53	81.05	2.64	7.96	3.17
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.20	26.50	28.00	5.02	73.60	2.88	7.93	3.22
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.20	26.50	27.90	5.05	73.70	2.71	7.93	3.11
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.20	26.50	27.95	5.04	73.65	2.80	7.93	3.17
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.40	25.60	30.00	3.88	56.20	2.98	7.93	3.33
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.40	25.60	30.00	3.98	56.80	2.92	7.93	3.56

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.40	25.60	30.00	3.93	56.50	2.95	7.93	3.45
M10	7-Jul-07	11:50	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.30	28.33	4.83	70.40	2.79	7.94	3.26
M01A	7-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	26.60	26.20	4.73	69.10	3.10	7.88	3.67
M01A	7-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	26.60	26.20	4.63	67.60	3.02	7.89	3.56
M01A	7-Jul-07	10:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	26.60	26.20	4.68	68.35	3.06	7.89	3.62
M02A	7-Jul-07	10:54	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	25.70	28.00	3.68	53.00	4.65	7.87	3.89
M02A	7-Jul-07	10:54	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	25.60	28.00	3.54	51.10	4.83	7.89	3.89
M02A	7-Jul-07	10:54	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	25.65	28.00	3.61	52.05	4.74	7.88	3.89
M03M5A	7-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.90	25.70	27.80	3.67	53.00	4.23	7.90	4.22
M03M5A	7-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.90	25.70	27.90	3.61	52.20	4.50	7.89	4.11
M03M5A	7-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.90	25.70	27.85	3.64	52.60	4.37	7.90	4.17
M03M5A	7-Jul-07	11:05	SUNNY	NORMAL	MID-FLOOD	34.0	DA	0.00	25.70	27.85	3.64	52.60	4.37	7.90	4.17
M04B	7-Jul-07	10:39	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	25.80	27.80	4.18	60.30	5.65	7.84	3.67
M04B	7-Jul-07	10:39	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	25.70	27.70	3.95	57.40	5.82	7.85	3.56
M04B	7-Jul-07	10:39	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	25.75	27.75	4.07	58.85	5.74	7.85	3.62
M05B	7-Jul-07	11:15	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.90	25.60	27.90	3.69	53.40	4.78	7.87	3.56
M05B	7-Jul-07	11:15	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.90	25.60	27.80	3.59	51.70	4.92	7.87	3.89
M05B	7-Jul-07	11:15	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.90	25.60	27.85	3.64	52.55	4.85	7.87	3.73
M06	7-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.00	26.70	25.50	4.96	72.60	3.56	7.88	3.78
M06	7-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.00	26.70	25.60	4.90	71.90	3.74	7.90	4.11
M06	7-Jul-07	09:44	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.00	26.70	25.55	4.93	72.25	3.65	7.89	3.95
M11	7-Jul-07	10:15	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.50	26.60	26.10	4.67	68.10	3.43	7.86	3.89
M11	7-Jul-07	10:15	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.50	26.60	26.20	4.62	67.50	3.56	7.87	4.00
M11	7-Jul-07	10:15	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.50	26.60	26.15	4.65	67.80	3.50	7.87	3.95
M12	7-Jul-07	09:22	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	26.80	26.00	4.85	71.00	3.10	7.90	3.78
M12	7-Jul-07	09:22	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	26.70	25.90	4.78	70.00	3.22	7.89	4.00
M12	7-Jul-07	09:22	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	26.75	25.95	4.82	70.50	3.16	7.90	3.89