

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	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.10	21.50	9.42	137.20	3.93	8.16	9.11
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.00	21.40	9.52	139.00	4.18	8.15	9.33
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.05	21.45	9.47	138.10	4.06	8.16	9.22
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	1	7.55	25.90	24.90	5.32	77.00	4.69	8.21	8.67
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	2	7.55	25.80	25.30	5.21	75.60	4.78	8.21	8.33
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	A	7.55	25.85	25.10	5.27	76.30	4.74	8.21	8.50
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	1	14.10	23.20	30.30	2.93	41.30	5.22	8.24	8.78
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	2	14.10	23.10	30.40	2.80	39.60	5.03	8.25	8.56
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	A	14.10	23.15	30.35	2.87	40.45	5.13	8.25	8.67
C1	13-Jul-05	14:32	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.68	25.63	5.87	84.95	4.64	8.20	8.80
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.60	22.90	9.80	141.50	3.52	8.19	6.78
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.50	23.30	9.72	139.90	3.69	8.21	6.56
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.55	23.10	9.76	140.70	3.61	8.20	6.67
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	1	10.75	23.70	29.90	3.12	42.90	4.43	8.22	7.00
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	2	10.75	23.60	30.20	3.02	41.50	4.62	8.24	6.89
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	A	10.75	23.65	30.05	3.07	42.20	4.53	8.23	6.95
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	1	20.50	22.80	31.20	2.49	33.90	4.73	8.24	7.33
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	2	20.50	22.70	31.60	2.40	32.80	4.82	8.24	7.67
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	A	20.50	22.75	31.40	2.45	33.35	4.78	8.24	7.50
C2	13-Jul-05	17:18	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.65	28.18	5.09	72.08	4.30	8.22	7.04
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.10	21.70	10.03	146.10	4.21	8.16	4.89
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.00	21.90	9.83	143.40	4.43	8.17	5.00
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.05	21.80	9.93	144.75	4.32	8.17	4.95
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	1	6.45	27.50	22.70	9.25	133.90	4.63	8.20	5.89
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	2	6.45	27.30	22.90	9.00	130.40	4.78	8.21	6.11
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	A	6.45	27.40	22.80	9.13	132.15	4.71	8.21	6.00
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	1	11.90	24.70	28.20	4.52	62.40	5.12	8.21	7.00
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	2	11.90	24.60	28.40	4.21	58.60	5.24	8.22	6.78
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	A	11.90	24.65	28.30	4.37	60.50	5.18	8.22	6.89
M07	13-Jul-05	16:12	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.70	24.30	7.81	112.47	4.74	8.20	5.95
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.70	22.40	9.45	136.80	3.92	8.18	5.11
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.80	22.20	9.66	139.80	3.63	8.19	5.44
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.75	22.30	9.56	138.30	3.78	8.19	5.28
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	1	7.10	25.20	26.80	5.55	79.40	4.11	8.20	5.67
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	2	7.10	25.10	27.00	5.35	76.40	4.21	8.21	5.89
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	A	7.10	25.15	26.90	5.45	77.90	4.16	8.21	5.78
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	1	13.20	23.30	29.90	2.64	36.70	4.32	8.21	7.22
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	2	13.20	23.30	30.10	2.72	37.80	4.44	8.21	7.00
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	A	13.20	23.30	30.00	2.68	37.25	4.38	8.21	7.11
M08	13-Jul-05	16:30	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.40	26.40	5.90	84.48	4.11	8.20	6.06
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.00	21.90	9.39	136.50	3.19	8.12	4.67
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.80	22.00	9.53	138.00	3.38	8.14	5.00
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.90	21.95	9.46	137.25	3.29	8.13	4.84
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	1	8.10	26.40	25.00	6.95	101.10	3.69	8.20	5.67
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	2	8.10	26.10	26.00	6.45	93.60	3.95	8.18	5.56
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	A	8.10	26.25	25.50	6.70	97.35	3.82	8.19	5.62
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	1	15.20	23.40	30.00	3.20	44.20	4.11	8.21	7.33
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	2	15.20	23.20	30.40	3.12	43.00	4.22	8.22	7.56
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	A	15.20	23.30	30.20	3.16	43.60	4.17	8.22	7.45
M09	13-Jul-05	15:33	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.82	25.88	6.44	92.73	3.76	8.18	5.97
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.40	21.40	9.86	150.90	3.34	8.13	4.89
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.30	21.60	9.66	145.30	3.51	8.14	5.00
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.35	21.50	9.76	148.10	3.43	8.14	4.95
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	1	6.30	27.20	22.80	8.64	122.70	3.92	8.16	5.22
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	2	6.30	27.00	23.10	8.24	117.00	3.80	8.19	5.44
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	A	6.30	27.10	22.95	8.44	119.85	3.86	8.18	5.33
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	1	11.60	23.80	30.20	3.22	44.50	4.41	8.19	6.67
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	2	11.60	23.70	30.30	3.31	45.80	4.21	8.21	6.89
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	A	11.60	23.75	30.25	3.27	45.15	4.31	8.20	6.78
M10	13-Jul-05	15:51	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.40	24.90	7.16	104.37	3.87	8.17	5.69
M01	13-Jul-05	15:20	FINE	NORMAL	MID-EBB	32.0	1	7.00	27.70	23.30	8.42	121.90	5.24	8.66	8.11
M01	13-Jul-05	15:20	FINE	NORMAL	MID-EBB	32.0	2	7.00	27.50	22.40	8.55	123.10	5.54	8.18	7.89
M01	13-Jul-05	15:20	FINE	NORMAL	MID-EBB	32.0	A	7.00	27.60	22.85	8.49	122.50	5.39	8.42	8.00
M02	13-Jul-05	16:14	FINE	NORMAL	MID-EBB	33.0	1	5.00	28.30	23.80	8.02	116.00	3.27	8.23	7.00
M02	13-Jul-05	16:14	FINE	NORMAL	MID-EBB	33.0	2	5.00	28.20	23.80	8.04	117.30	3.64	8.24	7.22
M02	13-Jul-05	16:14	FINE	NORMAL	MID-EBB	33.0	A	5.00	28.25	23.80	8.03	116.65	3.46	8.24	7.11
M03	13-Jul-05	16:38	FINE	NORMAL	MID-EBB	32.0	1	5.00	28.20	24.00	7.32	107.70	3.65	8.17	7.89
M03	13-Jul-05	16:38	FINE	NORMAL	MID-EBB	32.0	2	5.00	28.20	23.90	7.38	107.90	3.31	8.21	8.22
M03	13-Jul-05	16:38	FINE	NORMAL	MID-EBB	32.0	A	5.00	28.20	23.95	7.35	107.80	3.48	8.19	8.06
M04A	13-Jul-05	17:00	FINE	NORMAL	MID-EBB	33.0	1	5.50	28.00	22.90	6.77	99.40	3.14	8.12	7.00
M04A	13-Jul-05	17:00	FINE	NORMAL	MID-EBB	33.0	2	5.50	28.00	23.00	6.58	95.70	2.70	8.16	6.89
M04A	13-Jul-05	17:00	FINE	NORMAL	MID-EBB	33.0	A	5.50	28.00	22.95	6.68	97.55	2.92	8.14	6.95
M05	13-Jul-05	17:34	FINE	NORMAL	MID-EBB	32.0	1	6.00	27.80	23.20	8.54	124.10	4.05	8.35	8.00
M05	13-Jul-05	17:34	FINE	NORMAL	MID-EBB	32.0	2	6.00	27.80	23.20	8.29	119.50	4.38	8.38	7.67
M05	13-Jul-05	17:34	FINE	NORMAL	MID-EBB	32.0	A	6.00	27.80	23.20	8.42	121.80	4.22	8.37	7.84
M06	13-Jul-05	17:55	FINE	NORMAL	MID-EBB	31.0	1	5.00	27.80	22.50	10.07	146.00	3.20	8.44	6.89
M06	13-Jul-05	17:55	FINE	NORMAL	MID-EBB	31.0	2	5.00	27.80	22.50	9.94	144.60	3.35	8.43	6.67
M06	13-Jul-05	17:55	FINE	NORMAL	MID-EBB	31.0	A	5.00	27.80	22.50	10.01	145.30	3.28	8.44	6.78

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
M11	13-Jul-05	15:45	FINE	NORMAL	MID-EBB	33.0	1	6.50	27.70	23.30	9.48	136.20	2.35	8.35	9.78
M11	13-Jul-05	15:45	FINE	NORMAL	MID-EBB	33.0	2	6.50	27.70	23.20	8.85	128.20	2.66	8.37	9.56
M11	13-Jul-05	15:45	FINE	NORMAL	MID-EBB	33.0	A	6.50	27.70	23.25	9.17	132.20	2.51	8.36	9.67
M12	13-Jul-05	18:21	FINE	NORMAL	MID-EBB	31.0	1	5.50	27.90	23.10	8.30	121.10	3.64	8.29	7.78
M12	13-Jul-05	18:21	FINE	NORMAL	MID-EBB	31.0	2	5.50	27.90	23.00	8.21	120.00	3.45	8.30	7.56
M12	13-Jul-05	18:21	FINE	NORMAL	MID-EBB	31.0	A	5.50	27.90	23.05	8.26	120.55	3.55	8.30	7.67
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	27.30	23.20	7.95	115.00	4.42	8.11	5.78
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	27.20	23.40	7.90	114.20	4.63	8.12	5.56
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	27.25	23.30	7.93	114.60	4.53	8.12	5.67
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.45	24.90	26.30	4.92	69.20	5.10	8.16	6.89
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.45	24.80	26.50	4.82	67.90	5.27	8.18	7.11
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.45	24.85	26.40	4.87	68.55	5.19	8.17	7.00
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.90	23.20	30.40	2.82	39.00	5.32	8.21	7.67
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.90	23.10	30.60	2.72	37.60	5.49	8.22	7.89
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.90	23.15	30.50	2.77	38.30	5.41	8.22	7.78
C1	13-Jul-05	12:42	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	25.08	26.73	5.19	73.82	5.04	8.17	6.82
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.60	24.30	7.96	114.00	4.18	8.14	4.78
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.50	24.90	7.84	112.20	4.43	8.11	5.11
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.55	24.60	7.90	113.10	4.31	8.13	4.95
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.95	24.20	29.30	4.80	68.50	4.92	8.17	7.33
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.95	24.10	29.60	4.72	67.40	4.74	8.20	7.56
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.95	24.15	29.45	4.76	67.95	4.83	8.19	7.45
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	20.90	22.70	32.00	2.70	36.40	5.43	8.22	7.56
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	20.90	22.60	32.20	2.61	35.20	5.62	8.23	7.89
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	20.90	22.65	32.10	2.66	35.80	5.53	8.23	7.73
C2	13-Jul-05	09:30	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.45	28.72	5.11	72.28	4.89	8.18	6.71
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.10	22.40	8.07	114.70	3.27	8.10	5.78
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	22.30	8.27	117.40	3.49	8.11	6.00
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	22.35	8.17	116.05	3.38	8.11	5.89
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.60	25.50	25.90	5.17	73.00	4.31	8.16	6.33
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.60	25.40	25.70	4.96	70.00	4.53	8.17	6.11
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.60	25.45	25.80	5.07	71.50	4.42	8.17	6.22
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.20	23.90	29.00	2.86	39.80	4.92	8.19	7.00
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.20	23.70	28.90	2.73	38.10	4.70	8.19	7.22
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.20	23.80	28.95	2.80	38.95	4.81	8.19	7.11
M07	13-Jul-05	10:22	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.43	25.70	5.34	75.50	4.20	8.15	6.41
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	23.00	7.76	111.40	4.63	8.12	6.44
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.70	23.40	7.59	109.60	4.72	8.14	6.56
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.80	23.20	7.68	110.50	4.68	8.13	6.50
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.95	24.90	27.40	5.06	72.20	5.23	8.19	7.00
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.95	24.70	27.80	4.92	70.60	5.46	8.20	6.78
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.95	24.80	27.60	4.99	71.40	5.35	8.20	6.89
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.90	23.10	31.00	2.95	40.60	5.63	8.24	8.22
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.90	23.00	31.30	2.90	39.90	5.70	8.24	7.89
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.90	23.05	31.15	2.93	40.25	5.67	8.24	8.06
M08	13-Jul-05	08:36	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.88	27.32	5.20	74.05	5.23	8.19	7.15
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.80	23.20	7.27	103.80	3.43	8.12	5.78
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.70	23.40	7.31	104.20	3.69	8.13	6.00
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.75	23.30	7.29	104.00	3.56	8.13	5.89
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	1	8.05	24.90	26.90	4.85	68.50	4.03	8.15	6.33
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	2	8.05	24.70	27.00	4.71	66.40	3.92	8.17	6.67
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	A	8.05	24.80	26.95	4.78	67.45	3.98	8.16	6.50
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	1	15.10	23.20	30.30	2.63	35.70	3.62	8.20	8.00
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	2	15.10	23.00	30.50	2.37	32.50	3.50	8.21	8.22
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	A	15.10	23.10	30.40	2.50	34.10	3.56	8.21	8.11
M09	13-Jul-05	10:40	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.88	26.88	4.86	68.52	3.70	8.16	6.83
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.10	22.80	7.58	107.80	4.10	8.13	6.11
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.90	23.00	7.77	110.00	4.53	8.10	6.33
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.00	22.90	7.68	108.90	4.32	8.12	6.22
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.40	25.30	26.10	5.32	75.80	4.03	8.15	7.44
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.40	25.20	26.30	5.06	72.40	3.96	8.16	7.67
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.40	25.25	26.20	5.19	74.10	4.00	8.16	7.56
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.80	23.60	29.40	2.92	40.30	4.62	8.19	8.00
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.80	23.40	29.50	2.71	37.80	4.75	8.20	7.78
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.80	23.50	29.45	2.82	39.05	4.69	8.20	7.89
M10	13-Jul-05	10:57	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.25	26.18	5.23	74.02	4.33	8.16	7.22
M01	13-Jul-05	11:20	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.70	23.30	7.18	103.50	4.63	8.10	8.89
M01	13-Jul-05	11:20	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.50	23.50	7.11	101.80	4.72	8.13	8.67
M01	13-Jul-05	11:20	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.60	23.40	7.15	102.65	4.68	8.12	8.78
M02	13-Jul-05	11:10	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.00	27.20	25.00	6.04	87.70	4.63	8.07	7.56
M02	13-Jul-05	11:10	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.00	27.00	25.00	6.05	87.90	5.06	8.11	7.89
M02	13-Jul-05	11:10	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.00	27.10	25.00	6.05	87.80	4.85	8.09	7.73
M03	13-Jul-05	10:53	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.00	27.20	24.40	6.24	90.30	2.89	8.09	8.67
M03	13-Jul-05	10:53	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.00	27.20	24.40	6.05	87.80	3.11	8.12	9.00
M03	13-Jul-05	10:53	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.00	27.20	24.40	6.15	89.05	3.00	8.11	8.84
M04A	13-Jul-05	10:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	26.90	24.70	5.75	82.50	3.64	8.07	7.33
M04A	13-Jul-05	10:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	26.90	24.50	5.93	85.30	3.41	8.07	7.56
M04A	13-Jul-05	10:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	26.90	24.60	5.84	83.90	3.53	8.07	7.45

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
M05	13-Jul-05	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.00	25.70	26.20	4.96	70.00	3.00	8.04	7.56
M05	13-Jul-05	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.00	25.60	26.50	4.97	69.60	2.96	8.04	7.67
M05	13-Jul-05	09:52	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.00	25.65	26.35	4.97	69.80	2.98	8.04	7.62
M06	13-Jul-05	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.00	27.00	23.30	7.45	106.70	2.86	8.23	8.33
M06	13-Jul-05	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.00	27.00	23.30	7.36	105.10	3.06	8.26	8.56
M06	13-Jul-05	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.00	27.00	23.30	7.41	105.90	2.96	8.25	8.45
M11	13-Jul-05	11:39	SUNNY	NORMAL	MID-FLOOD	33.0	1	6.50	26.40	24.70	6.72	97.00	2.57	8.19	7.56
M11	13-Jul-05	11:39	SUNNY	NORMAL	MID-FLOOD	33.0	2	6.50	26.30	25.00	6.64	95.50	2.48	8.14	7.56
M11	13-Jul-05	11:39	SUNNY	NORMAL	MID-FLOOD	33.0	A	6.50	26.35	24.85	6.68	96.25	2.53	8.17	7.56
M12	13-Jul-05	08:45	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	26.70	24.30	5.68	81.20	2.40	8.11	9.11
M12	13-Jul-05	08:45	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	26.60	24.40	5.37	76.40	2.91	8.13	8.56
M12	13-Jul-05	08:45	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	26.65	24.35	5.53	78.80	2.66	8.12	8.84
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	23.60	8.19	117.80	3.56	8.17	3.67
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	24.00	8.26	118.40	3.73	8.19	3.89
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	23.80	8.23	118.10	3.65	8.18	3.78
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	1	7.65	24.00	29.50	3.61	49.10	4.03	8.22	5.89
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	2	7.65	23.90	29.60	3.42	46.00	4.32	8.21	5.67
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	A	7.65	23.95	29.55	3.52	47.55	4.18	8.22	5.78
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	1	14.30	23.00	30.90	2.11	28.60	4.61	8.24	3.67
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	2	14.30	22.90	31.10	2.19	29.90	4.70	8.24	3.89
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	A	14.30	22.95	31.00	2.15	29.25	4.66	8.24	3.78
C1	15-Jul-05	15:24	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.75	28.12	4.63	64.97	4.16	8.21	4.45
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.10	24.20	7.92	113.00	3.04	8.20	8.89
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.00	24.30	8.10	116.00	3.19	8.19	9.22
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.05	24.25	8.01	114.50	3.12	8.20	9.00
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	1	10.75	23.60	30.00	2.22	31.20	3.98	8.24	9.06
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	2	10.75	23.50	30.40	2.13	30.00	4.12	8.26	8.89
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	A	10.75	23.55	30.20	2.18	30.60	4.05	8.25	8.95
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	1	20.50	21.80	31.90	2.04	26.60	4.43	8.26	11.22
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	2	20.50	21.90	31.90	2.09	27.20	4.60	8.27	10.89
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	A	20.50	21.85	31.90	2.07	26.90	4.52	8.27	11.06
C2	15-Jul-05	18:02	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.15	28.78	4.08	57.33	3.89	8.24	9.69
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.50	24.00	8.10	116.10	3.12	8.21	7.22
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	24.10	8.18	117.40	3.33	8.22	7.00
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.40	24.05	8.14	116.75	3.23	8.22	7.11
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	1	6.30	25.80	26.50	5.15	72.40	3.69	8.24	6.11
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	2	6.30	25.50	26.60	4.91	68.90	3.85	8.25	6.33
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	A	6.30	25.65	26.55	5.03	70.65	3.77	8.25	6.22
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	1	11.60	23.50	30.70	2.75	36.80	4.00	8.25	8.33
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	2	11.60	23.30	31.00	2.60	34.70	3.94	8.26	6.67
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	A	11.60	23.40	30.85	2.68	35.75	3.97	8.26	7.50
M07	15-Jul-05	16:54	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.48	27.15	5.28	74.38	3.66	8.24	6.94
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	24.00	7.86	112.90	3.04	8.19	5.00
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	24.40	7.76	111.40	3.24	8.19	5.22
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	24.20	7.81	112.15	3.14	8.19	5.11
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	1	6.95	23.80	29.60	2.92	39.20	3.43	8.21	5.33
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	2	6.95	23.70	30.00	2.83	37.60	3.69	8.22	5.11
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	A	6.95	23.75	29.80	2.88	38.40	3.56	8.22	5.22
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	1	12.90	22.70	31.30	2.26	31.40	4.13	8.22	4.22
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	2	12.90	22.70	31.40	2.20	30.60	4.42	8.24	4.44
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	A	12.90	22.70	31.35	2.23	31.00	4.28	8.23	4.33
M08	15-Jul-05	17:12	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.60	28.45	4.31	60.52	3.66	8.21	4.89
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	24.00	7.85	113.00	3.48	8.20	5.22
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	24.30	8.05	116.20	3.69	8.22	5.33
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	24.15	7.95	114.60	3.59	8.21	5.28
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	7.95	24.00	30.10	2.86	37.20	4.18	8.22	4.22
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	7.95	23.90	30.40	3.06	40.20	4.29	8.23	4.11
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	7.95	23.95	30.25	2.96	38.70	4.24	8.23	4.17
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	14.90	22.80	31.10	2.07	28.70	4.63	8.25	8.33
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	14.90	22.70	31.40	2.12	29.30	4.74	8.26	8.00
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	14.90	22.75	31.25	2.10	29.00	4.69	8.26	8.17
M09	15-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.68	28.55	4.34	60.77	4.17	8.23	5.87
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.60	23.50	8.09	116.80	3.96	8.20	9.56
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.50	23.70	8.00	115.60	4.09	8.20	9.22
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.55	23.60	8.05	116.20	4.03	8.20	9.39
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	1	6.55	26.00	25.50	5.86	83.30	3.82	8.22	11.00
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	2	6.55	25.80	25.90	5.46	78.60	3.75	8.21	10.78
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	A	6.55	25.90	25.70	5.66	80.95	3.79	8.22	10.89
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	1	12.10	23.20	30.50	2.21	30.10	4.21	8.24	10.89
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	2	12.10	23.20	30.60	2.30	31.20	4.34	8.24	11.11
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	A	12.10	23.20	30.55	2.26	30.65	4.28	8.24	11.00
M10	15-Jul-05	16:35	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.55	26.62	5.32	75.93	4.03	8.22	10.43
M01	15-Jul-05	16:04	FINE	NORMAL	MID-EBB	32.0	1	7.00	27.60	24.60	5.93	86.40	4.24	8.14	9.33
M01	15-Jul-05	16:04	FINE	NORMAL	MID-EBB	32.0	2	7.00	27.30	24.80	6.11	88.30	4.56	8.13	9.67
M01	15-Jul-05	16:04	FINE	NORMAL	MID-EBB	32.0	A	7.00	27.45	24.70	6.02	87.35	4.40	8.14	9.50
M02	15-Jul-05	17:06	FINE	NORMAL	MID-EBB	31.0	1	5.00	27.80	26.40	4.82	71.20	3.32	7.93	6.67
M02	15-Jul-05	17:06	FINE	NORMAL	MID-EBB	31.0	2	5.00	27.80	26.30	4.86	71.50	2.98	7.99	6.33
M02	15-Jul-05	17:06	FINE	NORMAL	MID-EBB	31.0	A	5.00	27.80	26.35	4.84	71.35	3.15	7.96	6.50

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
M03	15-Jul-05	17:26	FINE	NORMAL	MID-EBB	32.0	1	5.00	27.00	26.00	5.61	81.80	2.65	8.07	11.11
M03	15-Jul-05	17:26	FINE	NORMAL	MID-EBB	32.0	2	5.00	27.00	25.90	5.72	83.30	2.33	8.10	11.44
M03	15-Jul-05	17:26	FINE	NORMAL	MID-EBB	32.0	A	5.00	27.00	25.95	5.67	82.55	2.49	8.09	11.28
M04A	15-Jul-05	17:42	FINE	NORMAL	MID-EBB	32.0	1	5.50	26.80	25.50	5.16	75.20	2.19	8.04	8.33
M04A	15-Jul-05	17:42	FINE	NORMAL	MID-EBB	32.0	2	5.50	26.70	25.70	5.23	75.90	2.10	8.07	8.11
M04A	15-Jul-05	17:42	FINE	NORMAL	MID-EBB	32.0	A	5.50	26.75	25.60	5.20	75.55	2.15	8.06	8.22
M05	15-Jul-05	18:08	FINE	NORMAL	MID-EBB	32.0	1	6.00	26.30	26.70	5.00	71.30	2.71	8.04	7.00
M05	15-Jul-05	18:08	FINE	NORMAL	MID-EBB	32.0	2	6.00	26.30	26.60	5.10	74.00	2.59	8.04	7.22
M05	15-Jul-05	18:08	FINE	NORMAL	MID-EBB	32.0	A	6.00	26.30	26.65	5.05	72.65	2.65	8.04	7.11
M06	15-Jul-05	18:35	FINE	NORMAL	MID-EBB	31.0	1	5.00	27.00	25.50	6.56	94.70	1.77	8.13	11.78
M06	15-Jul-05	18:35	FINE	NORMAL	MID-EBB	31.0	2	5.00	27.00	25.50	6.16	88.20	1.83	8.14	11.56
M06	15-Jul-05	18:35	FINE	NORMAL	MID-EBB	31.0	A	5.00	27.00	25.50	6.36	91.45	1.80	8.14	11.67
M11	15-Jul-05	16:27	FINE	NORMAL	MID-EBB	32.0	1	6.50	27.10	25.50	5.38	78.50	1.91	8.04	7.67
M11	15-Jul-05	16:27	FINE	NORMAL	MID-EBB	32.0	2	6.50	27.00	25.30	5.91	85.80	1.80	8.08	7.56
M11	15-Jul-05	16:27	FINE	NORMAL	MID-EBB	32.0	A	6.50	27.05	25.40	5.65	82.15	1.86	8.06	7.62
M12	15-Jul-05	19:00	FINE	NORMAL	MID-EBB	31.0	1	5.50	27.00	25.80	5.89	85.00	3.12	8.13	10.22
M12	15-Jul-05	19:00	FINE	NORMAL	MID-EBB	31.0	2	5.50	27.00	25.80	6.20	89.70	3.36	8.14	10.00
M12	15-Jul-05	19:00	FINE	NORMAL	MID-EBB	31.0	A	5.50	27.00	25.80	6.05	87.35	3.24	8.14	10.11
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	27.40	22.80	7.48	107.60	4.47	8.12	7.33
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	27.30	22.90	7.56	108.90	4.63	8.14	7.22
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	27.35	22.85	7.52	108.25	4.55	8.13	7.28
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.45	25.60	26.00	4.74	66.80	4.92	8.16	9.33
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.45	25.40	26.30	4.60	65.00	4.84	8.19	9.11
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.45	25.50	26.15	4.67	65.90	4.88	8.18	9.22
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.90	23.00	30.40	2.16	29.80	5.10	8.21	8.78
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.90	22.90	30.60	2.10	29.50	5.26	8.22	8.56
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.90	22.95	30.50	2.13	29.65	5.18	8.22	8.67
C1	15-Jul-05	14:16	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	25.27	26.50	4.77	67.93	4.87	8.17	8.39
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.10	23.10	6.87	98.10	3.96	8.14	13.56
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	23.50	6.98	99.60	3.72	8.15	13.22
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	23.30	6.93	98.85	3.84	8.15	13.39
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.65	24.20	28.10	3.16	42.90	4.43	8.21	10.67
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.65	24.00	29.10	3.07	41.80	4.63	8.24	11.11
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.65	24.10	28.60	3.12	42.35	4.53	8.23	10.89
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	1	20.30	22.00	31.90	2.76	38.20	4.92	8.25	11.22
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	2	20.30	21.90	32.30	2.59	35.40	4.82	8.26	10.89
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	A	20.30	21.95	32.10	2.68	36.80	4.87	8.26	11.06
C2	15-Jul-05	11:28	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.37	28.00	4.24	59.33	4.41	8.21	11.78
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.60	22.90	6.68	95.70	3.27	8.06	5.33
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.30	23.00	6.80	97.80	3.42	8.09	5.56
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.45	22.95	6.74	96.75	3.35	8.08	5.45
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.40	25.70	25.80	4.60	65.20	3.96	8.13	9.11
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.40	25.50	26.00	4.39	62.30	4.03	8.15	9.00
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.40	25.60	25.90	4.50	63.75	4.00	8.14	9.06
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.80	23.00	30.60	2.33	31.50	4.39	8.17	8.56
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.80	22.90	30.50	2.04	28.20	4.18	8.16	8.78
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.80	22.95	30.55	2.19	29.85	4.29	8.17	8.67
M07	15-Jul-05	12:20	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.33	26.47	4.47	63.45	3.88	8.13	7.72
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.20	22.60	6.81	97.20	4.24	8.14	8.11
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.30	22.40	6.70	95.80	4.59	8.16	7.89
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.25	22.50	6.76	96.50	4.42	8.15	8.00
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.80	24.80	27.90	3.72	50.90	4.67	8.19	10.44
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.80	24.70	28.20	3.59	49.20	4.82	8.20	10.22
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.80	24.75	28.05	3.66	50.05	4.75	8.20	10.33
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.60	22.50	31.00	2.75	38.00	4.13	8.22	11.11
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.60	22.40	31.30	2.70	37.60	4.03	8.24	11.44
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.60	22.45	31.15	2.73	37.80	4.08	8.23	11.28
M08	15-Jul-05	10:37	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.82	27.23	4.38	61.45	4.41	8.19	9.87
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.50	23.10	6.77	97.40	2.93	8.06	9.67
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.30	23.30	6.80	97.60	2.64	8.10	9.33
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.40	23.20	6.79	97.50	2.79	8.08	9.50
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.85	25.10	27.30	3.77	52.30	3.48	8.12	11.00
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.85	24.80	27.50	3.57	49.00	3.73	8.14	10.89
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.85	24.95	27.40	3.67	50.65	3.61	8.13	10.95
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.70	22.80	31.00	2.08	28.30	4.10	8.16	11.00
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.70	22.60	31.10	2.19	29.60	4.22	8.19	10.78
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.70	22.70	31.05	2.14	28.95	4.16	8.18	10.89
M09	15-Jul-05	12:37	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.02	27.22	4.20	59.03	3.52	8.13	10.45
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.60	22.70	7.39	106.50	3.10	8.12	10.67
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.50	22.90	7.30	105.20	3.29	8.13	10.67
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.55	22.80	7.35	105.85	3.20	8.13	10.67
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.45	26.00	25.50	5.25	74.70	4.39	8.15	7.56
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.45	25.90	25.90	5.10	72.90	4.50	8.16	7.22
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.45	25.95	25.70	5.18	73.80	4.45	8.16	7.39
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.90	23.30	30.50	2.42	33.40	4.61	8.17	5.56
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.90	23.30	30.90	2.36	32.30	4.42	8.17	6.89
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.90	23.30	30.70	2.39	32.85	4.52	8.17	6.23
M10	15-Jul-05	12:54	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.60	26.40	4.97	70.83	4.05	8.15	8.10

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
M01	15-Jul-05	13:14	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.70	23.80	6.05	87.20	3.02	8.12	7.89
M01	15-Jul-05	13:14	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.40	24.00	6.08	87.80	3.39	8.14	7.67
M01	15-Jul-05	13:14	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.55	23.90	6.07	87.50	3.21	8.13	7.78
M02	15-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.00	27.60	25.40	5.14	72.90	3.80	8.00	4.56
M02	15-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.00	27.60	25.40	5.15	72.80	3.47	8.03	4.89
M02	15-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.00	27.60	25.40	5.15	72.85	3.64	8.02	4.73
M03	15-Jul-05	12:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	27.50	24.90	5.67	80.20	2.14	8.04	13.11
M03	15-Jul-05	12:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	27.30	25.20	5.43	76.70	2.18	8.04	12.78
M03	15-Jul-05	12:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	27.40	25.05	5.55	78.45	2.16	8.04	12.95
M04A	15-Jul-05	12:24	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	26.80	25.60	4.91	68.80	2.26	7.98	7.67
M04A	15-Jul-05	12:24	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	26.80	25.90	4.78	68.20	2.62	7.98	7.33
M04A	15-Jul-05	12:24	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	26.80	25.75	4.85	68.50	2.44	7.98	7.50
M05	15-Jul-05	11:52	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.00	26.20	25.90	4.92	67.70	2.26	8.05	8.44
M05	15-Jul-05	11:52	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.00	26.10	26.00	4.95	68.20	1.94	8.09	8.11
M05	15-Jul-05	11:52	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.00	26.15	25.95	4.94	67.95	2.10	8.07	8.28
M06	15-Jul-05	11:29	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	27.40	24.00	5.66	81.70	2.18	8.12	9.89
M06	15-Jul-05	11:29	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	27.50	24.00	6.06	87.20	2.13	8.12	9.56
M06	15-Jul-05	11:29	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	27.45	24.00	5.86	84.45	2.16	8.12	9.73
M11	15-Jul-05	13:30	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.50	26.20	26.00	5.35	77.10	4.01	8.09	8.89
M11	15-Jul-05	13:30	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.50	26.20	26.00	5.41	77.60	3.75	8.09	8.78
M11	15-Jul-05	13:30	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.50	26.20	26.00	5.38	77.35	3.88	8.09	8.84
M12	15-Jul-05	10:45	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	27.30	24.40	4.80	69.50	4.00	7.99	7.78
M12	15-Jul-05	10:45	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	27.20	24.40	4.70	67.80	3.57	8.04	7.56
M12	15-Jul-05	10:45	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	27.25	24.40	4.75	68.65	3.79	8.02	7.67
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	1	1.00	27.30	24.50	7.20	103.00	3.50	8.56	4.67
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	2	1.00	27.20	24.50	7.06	101.20	3.37	8.55	4.56
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	A	1.00	27.25	24.50	7.13	102.10	3.44	8.56	4.62
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	1	7.10	26.00	27.00	5.49	76.20	3.48	8.58	4.22
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	2	7.10	26.20	27.00	5.80	79.50	3.27	8.53	4.44
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	A	7.10	26.10	27.00	5.65	77.85	3.38	8.56	4.33
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	1	13.20	23.90	30.90	3.92	58.50	3.09	8.52	4.11
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	2	13.20	23.90	30.70	3.83	57.10	3.22	8.52	4.22
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	A	13.20	23.90	30.80	3.88	57.80	3.16	8.52	4.17
C1	18-Jul-05	11:38	SUNNY	WAVELET	MID-EBB	31.0	DA	0.00	25.75	27.43	5.55	79.25	3.32	8.54	4.37
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	26.90	25.10	7.28	103.90	2.88	8.36	3.89
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	26.90	25.00	7.46	105.80	2.95	8.39	4.11
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	26.90	25.05	7.37	104.85	2.92	8.38	4.00
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	1	9.95	25.40	28.00	6.93	100.70	3.06	8.35	4.33
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	2	9.95	25.50	28.00	6.80	99.40	3.22	8.36	4.44
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	A	9.95	25.45	28.00	6.87	100.05	3.14	8.36	4.39
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	1	18.90	23.20	32.10	4.17	60.80	3.18	8.36	5.00
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	2	18.90	23.20	32.30	4.06	59.90	3.20	8.33	4.78
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	A	18.90	23.20	32.20	4.12	60.35	3.19	8.35	4.89
C2	18-Jul-05	09:18	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	25.18	28.42	6.12	88.42	3.08	8.36	4.43
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	1	1.00	27.10	25.20	6.92	100.30	2.08	8.35	4.56
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	2	1.00	27.10	25.20	6.87	99.50	2.41	8.30	4.56
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	A	1.00	27.10	25.20	6.90	99.90	2.25	8.33	4.56
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	1	6.05	25.80	27.60	6.49	93.70	2.09	8.39	4.78
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	2	6.05	26.00	27.20	6.56	94.50	2.25	8.36	3.56
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	A	6.05	25.90	27.40	6.53	94.10	2.17	8.38	4.17
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	1	11.10	23.90	30.20	3.23	44.90	2.11	8.40	4.67
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	2	11.10	24.10	29.90	3.41	47.50	2.50	8.43	4.44
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	A	11.10	24.00	30.05	3.32	46.20	2.31	8.42	4.56
M07	18-Jul-05	07:52	SUNNY	WAVELET	MID-EBB	28.0	DA	0.00	25.67	27.55	5.58	80.07	2.24	8.37	4.43
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	1	1.00	27.00	25.00	6.89	100.20	2.58	8.41	5.22
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	2	1.00	27.10	25.00	6.73	97.70	2.32	8.45	5.11
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	A	1.00	27.05	25.00	6.81	98.95	2.45	8.43	5.17
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	1	6.65	25.60	27.90	5.03	71.50	2.62	8.42	5.11
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	2	6.65	25.80	27.40	4.93	69.70	2.19	8.42	4.89
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	A	6.65	25.70	27.65	4.98	70.60	2.41	8.42	5.00
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	1	12.30	22.80	32.60	2.51	33.90	2.35	8.45	5.22
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	2	12.30	22.90	32.50	2.44	32.90	2.29	8.42	4.89
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	A	12.30	22.85	32.55	2.48	33.40	2.32	8.44	5.06
M08	18-Jul-05	08:10	SUNNY	WAVELET	MID-EBB	29.0	DA	0.00	25.20	28.40	4.76	67.65	2.39	8.43	5.07
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	1	1.00	27.00	25.10	6.34	92.00	2.67	8.43	4.67
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	2	1.00	27.00	25.10	6.30	91.80	2.49	8.44	4.44
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	A	1.00	27.00	25.10	6.32	91.90	2.58	8.44	4.56
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	1	7.85	26.00	27.10	5.06	71.80	2.35	8.44	4.78
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	2	7.85	26.00	27.00	4.91	70.00	2.10	8.42	5.00
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	A	7.85	26.00	27.05	4.99	70.90	2.23	8.43	4.89
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	1	14.70	23.30	32.20	2.44	33.00	2.22	8.46	5.56
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	2	14.70	23.30	32.30	2.30	31.00	2.19	8.44	5.33
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	A	14.70	23.30	32.25	2.37	32.00	2.21	8.45	5.45
M09	18-Jul-05	10:20	SUNNY	WAVELET	MID-EBB	30.0	DA	0.00	25.43	28.13	4.56	64.93	2.34	8.44	4.96
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	1	1.00	27.40	24.20	7.72	112.80	2.68	8.50	4.78
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	2	1.00	27.40	24.40	7.79	113.40	2.23	8.47	4.67
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	A	1.00	27.40	24.30	7.76	113.10	2.46	8.49	4.73
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	1	6.20	27.30	24.20	7.88	114.30	2.98	8.51	5.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	2	6.20	27.30	24.30	7.69	111.80	2.66	8.50	5.22
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	A	6.20	27.30	24.25	7.79	113.05	2.82	8.51	5.33
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	1	11.40	24.00	30.70	3.41	45.80	2.84	8.49	5.56
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	2	11.40	23.90	30.80	3.30	44.60	2.95	8.46	5.78
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	A	11.40	23.95	30.75	3.36	45.20	2.90	8.48	5.67
M10	18-Jul-05	10:37	SUNNY	WAVELET	MID-EBB	31.0	DA	0.00	26.22	26.43	6.30	90.45	2.72	8.49	5.24
M01	18-Jul-05	10:56	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.30	24.10	6.19	91.00	3.69	8.18	5.56
M01	18-Jul-05	10:56	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.10	24.40	6.22	91.30	3.92	8.20	5.22
M01	18-Jul-05	10:56	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.20	24.25	6.21	91.15	3.81	8.19	5.39
M02	18-Jul-05	09:55	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	27.70	24.50	5.45	79.80	5.21	8.12	8.67
M02	18-Jul-05	09:55	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	27.80	24.60	5.37	77.90	5.46	8.15	8.44
M02	18-Jul-05	09:55	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	27.75	24.55	5.41	78.85	5.34	8.14	8.56
M03	18-Jul-05	09:44	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	27.10	24.10	6.20	89.90	2.64	8.24	9.00
M03	18-Jul-05	09:44	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	27.00	24.30	6.27	90.20	2.86	8.25	8.78
M03	18-Jul-05	09:44	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	27.05	24.20	6.24	90.05	2.75	8.25	8.89
M04A	18-Jul-05	09:30	SUNNY	NORMAL	MID-EBB	31.0	1	5.50	27.00	23.80	5.07	73.20	2.87	8.07	4.89
M04A	18-Jul-05	09:30	SUNNY	NORMAL	MID-EBB	31.0	2	5.50	27.00	23.90	5.16	74.30	2.96	8.10	5.11
M04A	18-Jul-05	09:30	SUNNY	NORMAL	MID-EBB	31.0	A	5.50	27.00	23.85	5.12	73.75	2.92	8.09	5.00
M05	18-Jul-05	09:10	SUNNY	NORMAL	MID-EBB	31.0	1	6.00	26.10	25.00	5.04	72.30	2.93	8.20	5.11
M05	18-Jul-05	09:10	SUNNY	NORMAL	MID-EBB	31.0	2	6.00	26.20	24.90	5.39	77.80	3.06	8.24	4.89
M05	18-Jul-05	09:10	SUNNY	NORMAL	MID-EBB	31.0	A	6.00	26.15	24.95	5.22	75.05	3.00	8.22	5.00
M06	18-Jul-05	08:53	SUNNY	NORMAL	MID-EBB	31.0	1	5.00	27.20	24.30	6.82	98.10	3.96	8.28	5.22
M06	18-Jul-05	08:53	SUNNY	NORMAL	MID-EBB	31.0	2	5.00	27.20	24.30	6.74	97.20	3.73	8.26	4.89
M06	18-Jul-05	08:53	SUNNY	NORMAL	MID-EBB	31.0	A	5.00	27.20	24.30	6.78	97.65	3.85	8.27	5.06
M11	18-Jul-05	10:17	SUNNY	NORMAL	MID-EBB	32.0	1	6.50	27.70	24.50	6.20	90.70	3.16	8.20	5.56
M11	18-Jul-05	10:17	SUNNY	NORMAL	MID-EBB	32.0	2	6.50	27.60	24.40	6.30	92.10	3.44	8.21	5.89
M11	18-Jul-05	10:17	SUNNY	NORMAL	MID-EBB	32.0	A	6.50	27.65	24.45	6.25	91.40	3.30	8.21	5.73
M12	18-Jul-05	08:30	SUNNY	NORMAL	MID-EBB	31.0	1	5.50	27.30	23.90	6.73	96.80	4.12	8.27	5.33
M12	18-Jul-05	08:30	SUNNY	NORMAL	MID-EBB	31.0	2	5.50	27.20	24.00	6.62	95.70	4.29	8.29	5.11
M12	18-Jul-05	08:30	SUNNY	NORMAL	MID-EBB	31.0	A	5.50	27.25	23.95	6.68	96.25	4.21	8.28	5.22
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	1.00	27.00	26.90	8.71	127.00	3.00	8.45	6.00
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	1.00	27.00	27.00	8.66	126.30	2.78	8.46	6.11
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	1.00	27.00	26.95	8.69	126.65	2.89	8.46	6.06
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	7.70	25.90	28.00	7.11	101.30	3.03	8.42	6.11
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	7.70	26.00	27.80	7.00	100.20	2.95	8.46	6.33
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	7.70	25.95	27.90	7.06	100.75	2.99	8.44	6.22
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	14.40	23.00	32.80	5.10	73.60	2.92	8.40	7.00
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	14.40	23.00	32.80	5.32	75.90	2.86	8.44	6.67
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	14.40	23.00	32.80	5.21	74.75	2.89	8.42	6.84
C1	18-Jul-05	15:13	SUNNY	WAVELET	MID-FLOOD	34.0	DA	0.00	25.32	29.22	6.98	100.72	2.92	8.44	6.37
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	1	1.00	27.30	26.20	10.44	152.90	3.22	8.34	6.11
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	2	1.00	27.40	26.10	10.54	153.90	3.18	8.35	5.78
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	A	1.00	27.35	26.15	10.49	153.40	3.20	8.35	5.95
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	1	10.40	26.00	27.80	9.40	135.60	2.93	8.32	6.78
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	2	10.40	26.30	27.40	9.52	137.60	2.75	8.36	6.56
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	A	10.40	26.15	27.60	9.46	136.60	2.84	8.34	6.67
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	1	19.80	25.20	28.60	7.27	102.90	2.86	8.36	6.11
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	2	19.80	25.30	28.50	7.23	102.60	2.73	8.35	6.33
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	A	19.80	25.25	28.55	7.25	102.75	2.80	8.36	6.22
C2	18-Jul-05	18:03	SUNNY	WAVELET	MID-FLOOD	33.0	DA	0.00	26.25	27.43	9.07	130.92	2.95	8.35	6.28
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	1	1.00	27.50	26.60	8.17	120.70	3.31	8.38	6.22
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	2	1.00	27.40	26.60	8.12	118.30	3.60	8.38	6.11
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	A	1.00	27.45	26.60	8.15	119.50	3.46	8.38	6.17
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	1	5.95	26.10	27.60	7.60	109.00	3.75	8.39	6.44
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	2	5.95	26.30	27.40	7.56	108.90	3.62	8.42	6.22
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	A	5.95	26.20	27.50	7.58	108.95	3.69	8.41	6.33
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	1	10.90	23.80	30.90	5.76	81.00	3.49	8.40	7.22
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	2	10.90	24.20	30.20	5.72	80.10	3.56	8.40	7.44
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	A	10.90	24.00	30.55	5.74	80.55	3.53	8.40	7.33
M07	18-Jul-05	16:53	SUNNY	WAVELET	MID-FLOOD	34.0	DA	0.00	25.88	28.22	7.16	103.00	3.56	8.40	6.61
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	1	1.00	27.40	26.20	7.93	113.00	3.23	8.24	5.67
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	2	1.00	27.40	26.20	7.79	111.30	3.04	8.27	5.33
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	A	1.00	27.40	26.20	7.86	112.15	3.14	8.26	5.50
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	1	6.40	26.60	27.50	5.95	81.90	3.11	8.28	6.78
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	2	6.40	26.60	27.60	5.80	81.30	3.55	8.24	6.56
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	A	6.40	26.60	27.55	5.88	81.60	3.33	8.26	6.67
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	1	11.80	24.30	28.50	4.92	71.80	3.60	8.30	7.33
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	2	11.80	24.30	28.20	4.98	72.20	3.48	8.27	7.44
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	A	11.80	24.30	28.35	4.95	72.00	3.54	8.29	7.39
M08	18-Jul-05	17:10	SUNNY	WAVELET	MID-FLOOD	34.0	DA	0.00	26.10	27.37	6.23	88.58	3.34	8.27	6.52
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	1.00	26.20	27.70	6.24	89.50	3.39	8.19	6.22
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	1.00	26.30	27.60	6.29	90.50	3.04	8.16	5.89
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	1.00	26.25	27.65	6.27	90.00	3.22	8.18	6.06
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	6.70	25.30	28.80	5.44	76.90	3.42	8.20	6.22
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	6.70	25.30	28.70	5.47	77.30	3.70	8.20	6.00
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	6.70	25.30	28.75	5.46	77.10	3.56	8.20	6.11
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	1	12.40	23.20	31.90	3.64	50.80	3.44	8.17	6.44
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	2	12.40	23.50	31.70	3.83	53.60	3.85	8.19	6.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	A	12.40	23.35	31.80	3.74	52.20	3.65	8.18	6.28
M09	18-Jul-05	16:13	SUNNY	WAVELET	MID-FLOOD	34.0	DA	0.00	24.97	29.40	5.15	73.10	3.47	8.19	6.15
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	1	1.00	26.80	26.80	8.92	129.30	2.52	8.29	6.33
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	2	1.00	26.80	26.80	8.89	129.00	2.80	8.29	6.11
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	A	1.00	26.80	26.80	8.91	129.15	2.66	8.29	6.22
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	1	6.60	26.00	27.70	7.11	101.00	2.93	8.23	8.11
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	2	6.60	25.80	27.90	7.26	101.50	2.42	8.26	7.78
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	A	6.60	25.90	27.80	7.19	101.25	2.68	8.25	7.95
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	1	12.20	22.70	32.90	3.67	49.10	2.83	8.25	5.33
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	2	12.20	22.70	32.80	3.28	44.10	2.69	8.27	5.56
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	A	12.20	22.70	32.85	3.48	46.60	2.76	8.26	5.45
M10	18-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	34.0	DA	0.00	25.13	29.15	6.52	92.33	2.70	8.27	6.54
M01	18-Jul-05	16:05	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.00	28.10	25.70	7.84	116.40	4.23	8.24	8.56
M01	18-Jul-05	16:05	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.00	28.30	25.60	7.79	115.50	4.56	8.25	8.33
M01	18-Jul-05	16:05	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.00	28.20	25.65	7.82	115.95	4.40	8.25	8.45
M02	18-Jul-05	16:37	SUNNY	NORMAL	MID-FLOOD	34.0	1	5.00	27.40	26.60	5.28	77.50	9.24	8.12	9.22
M02	18-Jul-05	16:37	SUNNY	NORMAL	MID-FLOOD	34.0	2	5.00	27.40	26.50	5.31	77.70	9.63	8.16	8.89
M02	18-Jul-05	16:37	SUNNY	NORMAL	MID-FLOOD	34.0	A	5.00	27.40	26.55	5.30	77.60	9.44	8.14	9.06
M03	18-Jul-05	16:47	SUNNY	NORMAL	MID-FLOOD	34.0	1	5.00	26.10	27.40	5.07	72.80	4.29	8.21	8.89
M03	18-Jul-05	16:47	SUNNY	NORMAL	MID-FLOOD	34.0	2	5.00	26.10	27.30	4.94	71.40	4.39	8.23	8.56
M03	18-Jul-05	16:47	SUNNY	NORMAL	MID-FLOOD	34.0	A	5.00	26.10	27.35	5.01	72.10	4.34	8.22	8.73
M04A	18-Jul-05	17:00	SUNNY	NORMAL	MID-FLOOD	34.0	1	5.50	25.70	27.70	3.90	55.70	4.25	8.10	8.33
M04A	18-Jul-05	17:00	SUNNY	NORMAL	MID-FLOOD	34.0	2	5.50	25.60	27.80	3.87	55.00	4.39	8.13	8.00
M04A	18-Jul-05	17:00	SUNNY	NORMAL	MID-FLOOD	34.0	A	5.50	25.65	27.75	3.89	55.35	4.32	8.12	8.17
M05	18-Jul-05	17:18	SUNNY	NORMAL	MID-FLOOD	34.0	1	6.00	25.10	28.10	3.78	53.40	5.24	8.21	7.78
M05	18-Jul-05	17:18	SUNNY	NORMAL	MID-FLOOD	34.0	2	6.00	24.90	28.30	3.63	51.80	5.39	8.23	7.56
M05	18-Jul-05	17:18	SUNNY	NORMAL	MID-FLOOD	34.0	A	6.00	25.00	28.20	3.71	52.60	5.32	8.22	7.67
M06	18-Jul-05	17:36	SUNNY	NORMAL	MID-FLOOD	34.0	1	5.00	26.70	26.70	5.57	80.80	5.43	8.29	8.44
M06	18-Jul-05	17:36	SUNNY	NORMAL	MID-FLOOD	34.0	2	5.00	26.70	26.90	5.50	79.80	5.72	8.30	8.22
M06	18-Jul-05	17:36	SUNNY	NORMAL	MID-FLOOD	34.0	A	5.00	26.70	26.80	5.54	80.30	5.58	8.30	8.33
M11	18-Jul-05	16:18	SUNNY	NORMAL	MID-FLOOD	33.0	1	6.50	28.20	25.30	7.64	113.20	5.21	8.21	7.00
M11	18-Jul-05	16:18	SUNNY	NORMAL	MID-FLOOD	33.0	2	6.50	28.10	25.40	7.50	111.40	5.43	8.24	7.22
M11	18-Jul-05	16:18	SUNNY	NORMAL	MID-FLOOD	33.0	A	6.50	28.15	25.35	7.57	112.30	5.32	8.23	7.11
M12	18-Jul-05	18:00	SUNNY	NORMAL	MID-FLOOD	33.0	1	5.50	26.40	26.90	5.36	78.00	5.19	8.26	7.33
M12	18-Jul-05	18:00	SUNNY	NORMAL	MID-FLOOD	33.0	2	5.50	26.50	27.00	5.26	76.70	5.48	8.27	7.11
M12	18-Jul-05	18:00	SUNNY	NORMAL	MID-FLOOD	33.0	A	5.50	26.45	26.95	5.31	77.35	5.34	8.27	7.22
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	1	1.00	25.50	29.00	7.69	110.80	2.85	8.18	6.78
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	2	1.00	25.50	29.20	7.58	109.90	2.61	8.20	6.56
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	A	1.00	25.50	29.10	7.64	110.35	2.73	8.19	6.67
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	1	7.05	24.90	29.50	6.47	93.20	2.79	8.17	6.44
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	2	7.05	25.00	29.50	6.88	99.20	2.88	8.17	6.67
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	A	7.05	24.95	29.50	6.68	96.20	2.84	8.17	6.56
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	1	13.10	23.30	31.80	6.06	86.80	3.07	8.19	6.78
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	2	13.10	23.30	31.80	6.17	87.70	3.02	8.16	7.00
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	A	13.10	23.30	31.80	6.12	87.25	3.05	8.18	6.89
C1	20-Jul-05	13:04	HAZY	WAVELET	MID-EBB	32.0	DA	0.00	24.58	30.13	6.81	97.93	2.87	8.18	6.71
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	1	1.00	25.90	28.90	8.85	126.80	2.29	8.13	5.89
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	2	1.00	25.90	28.90	8.94	127.60	2.44	8.12	5.67
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	A	1.00	25.90	28.90	8.90	127.20	2.37	8.13	5.78
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	1	10.50	24.80	29.80	7.69	110.90	2.20	8.10	6.11
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	2	10.50	24.80	29.90	7.87	112.80	2.66	8.14	6.22
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	A	10.50	24.80	29.85	7.78	111.85	2.43	8.12	6.17
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	1	20.00	24.50	30.10	6.44	93.10	2.76	8.13	5.78
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	2	20.00	24.30	30.10	6.59	94.80	2.53	8.16	5.56
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	A	20.00	24.40	30.10	6.52	93.95	2.65	8.15	5.67
C2	20-Jul-05	10:40	HAZY	WAVELET	MID-EBB	32.0	DA	0.00	25.03	29.62	7.73	111.00	2.48	8.13	5.87
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	1	1.00	25.70	28.50	8.05	117.70	3.20	8.22	6.22
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	2	1.00	25.70	28.60	8.09	118.30	3.43	8.22	6.11
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	A	1.00	25.70	28.55	8.07	118.00	3.32	8.22	6.17
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	1	6.50	25.30	29.20	7.54	109.30	3.05	8.20	5.00
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	2	6.50	25.20	29.10	7.51	108.90	3.39	8.19	5.33
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	A	6.50	25.25	29.15	7.53	109.10	3.22	8.20	5.17
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	1	12.00	23.80	29.20	7.08	102.50	3.65	8.23	6.78
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	2	12.00	23.90	29.30	7.22	104.30	3.22	8.20	6.56
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	A	12.00	23.85	29.25	7.15	103.40	3.44	8.22	6.67
M07	20-Jul-05	09:20	HAZY	WAVELET	MID-EBB	31.0	DA	0.00	24.93	28.98	7.58	110.17	3.32	8.21	6.00
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	1	1.00	25.70	28.70	8.20	119.20	3.75	8.26	5.11
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	2	1.00	25.70	28.70	8.29	120.50	3.80	8.28	5.22
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	A	1.00	25.70	28.70	8.25	119.85	3.78	8.27	5.17
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	1	6.90	24.70	29.80	6.53	94.20	3.69	8.25	4.78
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	2	6.90	24.80	29.60	6.57	94.50	3.51	8.23	5.00
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	A	6.90	24.75	29.70	6.55	94.35	3.60	8.24	4.89
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	1	12.80	24.70	29.90	6.02	86.10	3.50	8.21	7.33
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	2	12.80	24.70	29.90	5.99	85.90	3.17	8.23	7.11
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	A	12.80	24.70	29.90	6.01	86.00	3.34	8.22	7.22
M08	20-Jul-05	09:38	HAZY	WAVELET	MID-EBB	31.0	DA	0.00	25.05	29.43	6.93	100.07	3.57	8.24	5.76
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	1	1.00	25.90	28.30	9.07	132.50	2.11	8.30	6.11
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	2	1.00	25.90	28.30	8.97	132.00	2.06	8.27	5.89

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-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	A	1.00	25.90	28.30	9.02	132.25	2.09	8.29	6.00
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	1	7.80	25.30	29.00	7.80	112.50	2.23	8.31	6.22
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	2	7.80	25.40	28.90	7.74	112.10	2.49	8.30	6.44
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	A	7.80	25.35	28.95	7.77	112.30	2.36	8.31	6.33
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	1	14.60	22.90	32.80	4.47	61.70	2.61	8.33	5.67
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	2	14.60	23.00	32.70	4.28	59.50	2.20	8.33	6.33
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	A	14.60	22.95	32.75	4.38	60.60	2.41	8.33	6.00
M09	20-Jul-05	11:36	HAZY	WAVELET	MID-EBB	32.0	DA	0.00	24.73	30.00	7.06	101.72	2.28	8.31	6.11
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	1	1.00	25.20	29.00	7.14	103.40	3.00	8.29	6.11
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	2	1.00	25.30	29.10	7.06	102.40	3.25	8.32	6.00
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	A	1.00	25.25	29.05	7.10	102.90	3.13	8.31	6.06
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	1	6.45	25.10	29.30	6.88	99.00	3.03	8.31	6.89
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	2	6.45	25.10	29.30	6.83	98.70	3.49	8.30	7.22
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	A	6.45	25.10	29.30	6.86	98.85	3.26	8.31	7.06
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	1	11.90	23.50	32.10	4.71	66.00	3.17	8.32	6.67
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	2	11.90	23.20	31.90	4.65	65.70	3.36	8.30	6.44
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	A	11.90	23.35	32.00	4.68	65.85	3.27	8.31	6.56
M10	20-Jul-05	11:55	HAZY	WAVELET	MID-EBB	32.0	DA	0.00	24.57	30.12	6.21	89.20	3.22	8.31	6.56
M01	20-Jul-05	12:17	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	26.40	28.00	6.42	93.40	5.92	8.22	6.22
M01	20-Jul-05	12:17	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	26.30	28.10	6.22	90.80	6.10	8.24	6.00
M01	20-Jul-05	12:17	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	26.35	28.05	6.32	92.10	6.01	8.23	6.11
M02	20-Jul-05	11:15	SUNNY	NORMAL	MID-EBB	34.0	1	5.00	26.30	28.20	5.72	82.60	4.26	8.16	6.67
M02	20-Jul-05	11:15	SUNNY	NORMAL	MID-EBB	34.0	2	5.00	26.10	28.50	5.67	82.10	4.12	8.19	6.56
M02	20-Jul-05	11:15	SUNNY	NORMAL	MID-EBB	34.0	A	5.00	26.20	28.35	5.70	82.35	4.19	8.18	6.62
M03	20-Jul-05	11:05	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	25.60	28.00	4.64	66.90	3.56	8.15	9.00
M03	20-Jul-05	11:05	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	25.50	28.00	4.80	68.60	3.93	8.17	8.78
M03	20-Jul-05	11:05	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	25.55	28.00	4.72	67.75	3.75	8.16	8.89
M04A	20-Jul-05	10:52	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	25.60	28.00	4.24	60.90	2.56	8.01	5.22
M04A	20-Jul-05	10:52	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	25.60	28.20	4.20	60.40	2.73	8.05	5.00
M04A	20-Jul-05	10:52	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	25.60	28.10	4.22	60.65	2.65	8.03	5.11
M05	20-Jul-05	10:31	SUNNY	NORMAL	MID-EBB	32.0	1	6.00	25.50	27.40	6.47	92.90	7.10	8.22	6.11
M05	20-Jul-05	10:31	SUNNY	NORMAL	MID-EBB	32.0	2	6.00	25.40	27.60	6.54	93.50	7.00	8.24	5.89
M05	20-Jul-05	10:31	SUNNY	NORMAL	MID-EBB	32.0	A	6.00	25.45	27.50	6.51	93.20	7.05	8.23	6.00
M06	20-Jul-05	10:15	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	25.80	27.30	6.61	94.30	3.93	8.23	6.67
M06	20-Jul-05	10:15	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	25.90	27.60	6.72	95.70	4.21	8.25	6.44
M06	20-Jul-05	10:15	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	25.85	27.45	6.67	95.00	4.07	8.24	6.56
M11	20-Jul-05	11:37	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	26.10	28.20	6.73	97.50	5.67	8.26	4.89
M11	20-Jul-05	11:37	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	25.90	28.40	6.82	98.90	5.82	8.24	5.11
M11	20-Jul-05	11:37	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	26.00	28.30	6.78	98.20	5.75	8.25	5.00
M12	20-Jul-05	09:50	SUNNY	NORMAL	MID-EBB	31.0	1	5.50	25.70	27.00	6.42	91.60	3.56	8.20	7.11
M12	20-Jul-05	09:50	SUNNY	NORMAL	MID-EBB	31.0	2	5.50	25.60	26.70	6.22	88.90	3.82	8.21	7.33
M12	20-Jul-05	09:50	SUNNY	NORMAL	MID-EBB	31.0	A	5.50	25.65	26.85	6.32	90.25	3.69	8.21	7.22
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	1	1.00	25.30	30.00	8.66	124.20	3.66	8.44	7.56
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	2	1.00	25.20	30.00	8.75	125.50	3.84	8.44	7.22
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	A	1.00	25.25	30.00	8.71	124.85	3.75	8.44	7.39
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	1	7.40	24.90	30.30	7.46	108.00	3.60	8.47	7.33
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	2	7.40	24.90	30.30	7.53	109.10	3.98	8.45	7.00
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	A	7.40	24.90	30.30	7.50	108.55	3.79	8.46	7.17
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	1	13.80	24.50	32.00	7.06	103.40	3.73	8.46	7.22
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	2	13.80	24.50	31.90	6.89	101.70	3.95	8.48	7.00
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	A	13.80	24.50	31.95	6.98	102.55	3.84	8.47	7.11
C1	20-Jul-05	15:17	HAZY	WAVELET	MID-FLOOD	33.0	DA	0.00	24.88	30.75	7.73	111.98	3.79	8.46	7.22
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	1	1.00	25.90	29.80	9.35	130.60	2.12	8.23	7.44
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	2	1.00	25.90	29.80	9.60	132.70	2.39	8.26	7.22
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	A	1.00	25.90	29.80	9.48	131.65	2.26	8.25	7.33
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	1	10.30	25.00	30.60	8.58	122.00	2.28	8.24	5.56
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	2	10.30	24.80	30.50	8.66	122.80	2.17	8.28	5.44
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	A	10.30	24.90	30.55	8.62	122.40	2.23	8.26	5.50
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	1	19.60	23.20	32.00	7.15	102.60	2.87	8.25	6.78
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	2	19.60	23.20	32.00	7.22	103.20	2.54	8.22	6.67
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	A	19.60	23.20	32.00	7.19	102.90	2.71	8.24	6.73
C2	20-Jul-05	18:08	HAZY	WAVELET	MID-FLOOD	31.0	DA	0.00	24.67	30.78	8.43	118.98	2.40	8.25	6.52
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	1	1.00	24.70	30.40	6.69	95.00	3.09	8.06	6.44
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	2	1.00	24.90	30.50	6.81	97.60	3.47	8.09	6.22
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	A	1.00	24.80	30.45	6.75	96.30	3.28	8.08	6.33
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	1	5.55	24.40	30.80	6.17	87.90	3.12	8.10	7.11
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	2	5.55	24.40	30.70	6.23	89.00	3.35	8.09	6.89
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	A	5.55	24.40	30.75	6.20	88.45	3.24	8.10	7.00
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	1	10.10	23.70	31.70	4.66	65.90	3.99	8.06	6.78
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	2	10.10	23.70	31.70	4.54	64.20	4.27	8.08	6.56
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	A	10.10	23.70	31.70	4.60	65.05	4.13	8.07	6.67
M07	20-Jul-05	16:54	HAZY	WAVELET	MID-FLOOD	32.0	DA	0.00	24.30	30.97	5.85	83.27	3.55	8.08	6.67
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	1	1.00	25.70	29.70	10.14	148.30	3.22	8.11	7.11
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	2	1.00	25.70	29.70	10.22	149.20	3.65	8.09	7.22
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	A	1.00	25.70	29.70	10.18	148.75	3.44	8.10	7.17
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	1	6.70	24.90	30.80	8.40	119.90	4.80	8.14	6.22
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	2	6.70	24.80	30.80	8.28	118.80	4.42	8.10	6.44
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	A	6.70	24.85	30.80	8.34	119.35	4.61	8.12	6.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	1	12.40	23.50	32.20	5.15	71.50	5.08	8.10	6.56
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	2	12.40	23.40	32.20	5.02	71.00	4.93	8.12	6.33
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	A	12.40	23.45	32.20	5.09	71.25	5.01	8.11	6.45
M08	20-Jul-05	17:12	HAZY	WAVELET	MID-FLOOD	31.0	DA	0.00	24.67	30.90	7.87	113.12	4.35	8.11	6.65
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	1	1.00	25.20	30.20	7.67	110.40	4.17	8.15	7.67
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	2	1.00	25.30	30.20	7.60	110.00	4.35	8.18	7.44
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	A	1.00	25.25	30.20	7.64	110.20	4.26	8.17	7.56
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	1	7.10	25.00	30.40	7.52	108.80	4.06	8.16	6.56
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	2	7.10	24.90	30.50	7.63	109.90	4.30	8.16	6.33
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	A	7.10	24.95	30.45	7.58	109.35	4.18	8.16	6.45
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	1	13.20	23.50	32.20	4.72	66.30	4.49	8.13	6.44
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	2	13.20	23.50	32.00	4.79	66.90	4.67	8.17	6.22
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	A	13.20	23.50	32.10	4.76	66.60	4.58	8.15	6.33
M09	20-Jul-05	16:15	HAZY	WAVELET	MID-FLOOD	33.0	DA	0.00	24.57	30.92	6.66	95.38	4.34	8.16	6.78
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	1	1.00	25.30	29.90	8.42	121.70	3.11	8.43	7.22
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	2	1.00	25.30	29.90	8.35	121.00	3.02	8.41	6.89
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	A	1.00	25.30	29.90	8.39	121.35	3.07	8.42	7.06
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	1	5.75	25.10	30.10	8.35	120.80	3.25	8.38	6.56
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	2	5.75	25.10	30.20	8.32	120.20	3.10	8.40	6.22
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	A	5.75	25.10	30.15	8.34	120.50	3.18	8.39	6.39
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	1	10.50	24.20	31.30	7.17	102.60	3.86	8.38	6.67
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	2	10.50	24.30	31.10	7.23	103.40	3.68	8.42	6.44
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	A	10.50	24.25	31.20	7.20	103.00	3.77	8.40	6.56
M10	20-Jul-05	16:34	HAZY	WAVELET	MID-FLOOD	33.0	DA	0.00	24.88	30.42	7.97	114.95	3.34	8.40	6.67
M01	20-Jul-05	16:06	HAZY	NORMAL	MID-FLOOD	33.0	1	7.00	26.80	28.50	6.57	96.50	5.04	8.24	8.22
M01	20-Jul-05	16:06	HAZY	NORMAL	MID-FLOOD	33.0	2	7.00	26.70	28.60	6.54	96.00	5.28	8.26	7.89
M01	20-Jul-05	16:06	HAZY	NORMAL	MID-FLOOD	33.0	A	7.00	26.75	28.55	6.56	96.25	5.16	8.25	8.06
M02	20-Jul-05	16:38	HAZY	NORMAL	MID-FLOOD	33.0	1	5.00	26.50	28.80	5.05	73.40	7.52	8.10	15.89
M02	20-Jul-05	16:38	HAZY	NORMAL	MID-FLOOD	33.0	2	5.00	26.40	28.90	5.01	72.90	7.74	8.12	15.56
M02	20-Jul-05	16:38	HAZY	NORMAL	MID-FLOOD	33.0	A	5.00	26.45	28.85	5.03	73.15	7.63	8.11	15.73
M03	20-Jul-05	16:48	HAZY	NORMAL	MID-FLOOD	33.0	1	5.00	26.00	28.90	6.00	86.70	6.21	8.18	12.89
M03	20-Jul-05	16:48	HAZY	NORMAL	MID-FLOOD	33.0	2	5.00	25.90	28.80	6.12	88.20	5.85	8.20	12.67
M03	20-Jul-05	16:48	HAZY	NORMAL	MID-FLOOD	33.0	A	5.00	25.95	28.85	6.06	87.45	6.03	8.19	12.78
M04A	20-Jul-05	17:01	HAZY	NORMAL	MID-FLOOD	33.0	1	5.50	25.90	28.80	5.39	77.50	5.16	8.16	12.22
M04A	20-Jul-05	17:01	HAZY	NORMAL	MID-FLOOD	33.0	2	5.50	25.70	28.90	5.32	76.40	5.39	8.19	11.89
M04A	20-Jul-05	17:01	HAZY	NORMAL	MID-FLOOD	33.0	A	5.50	25.80	28.85	5.36	76.95	5.28	8.18	12.06
M05	20-Jul-05	17:20	HAZY	NORMAL	MID-FLOOD	33.0	1	6.00	25.60	29.00	5.48	78.60	6.02	8.14	12.00
M05	20-Jul-05	17:20	HAZY	NORMAL	MID-FLOOD	33.0	2	6.00	25.50	28.90	5.51	78.90	6.34	8.17	11.78
M05	20-Jul-05	17:20	HAZY	NORMAL	MID-FLOOD	33.0	A	6.00	25.55	28.95	5.50	78.75	6.18	8.16	11.89
M06	20-Jul-05	17:38	HAZY	NORMAL	MID-FLOOD	32.0	1	5.00	25.60	29.00	4.85	69.40	5.03	8.12	8.89
M06	20-Jul-05	17:38	HAZY	NORMAL	MID-FLOOD	32.0	2	5.00	25.70	29.20	4.93	70.80	5.29	8.15	9.22
M06	20-Jul-05	17:38	HAZY	NORMAL	MID-FLOOD	32.0	A	5.00	25.65	29.10	4.89	70.10	5.16	8.14	9.06
M11	20-Jul-05	16:19	HAZY	NORMAL	MID-FLOOD	33.0	1	6.50	26.50	28.40	6.62	96.20	5.46	8.26	9.00
M11	20-Jul-05	16:19	HAZY	NORMAL	MID-FLOOD	33.0	2	6.50	26.40	28.60	6.43	93.00	5.59	8.27	8.78
M11	20-Jul-05	16:19	HAZY	NORMAL	MID-FLOOD	33.0	A	6.50	26.45	28.50	6.53	94.60	5.53	8.27	8.89
M12	20-Jul-05	18:03	HAZY	NORMAL	MID-FLOOD	32.0	1	5.50	25.50	28.60	4.72	67.70	6.10	8.16	10.22
M12	20-Jul-05	18:03	HAZY	NORMAL	MID-FLOOD	32.0	2	5.50	25.40	29.00	4.80	68.90	6.29	8.19	10.00
M12	20-Jul-05	18:03	HAZY	NORMAL	MID-FLOOD	32.0	A	5.50	25.45	28.80	4.76	68.30	6.20	8.18	10.11
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.40	30.90	7.03	97.40	2.11	8.01	4.00
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.30	30.90	6.95	96.90	2.26	8.01	4.22
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.35	30.90	6.99	97.15	2.19	8.01	4.11
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	1	7.15	24.00	31.20	6.86	96.00	2.06	8.03	4.00
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	2	7.15	24.00	31.10	6.70	93.90	2.30	8.02	3.78
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	A	7.15	24.00	31.15	6.78	94.95	2.18	8.03	3.89
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	1	13.30	23.70	31.80	6.74	94.40	2.18	8.01	3.44
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	2	13.30	23.60	31.80	6.55	92.20	2.00	8.04	3.67
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	A	13.30	23.65	31.80	6.65	93.30	2.09	8.03	3.56
C1	22-Jul-05	13:53	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	24.00	31.28	6.81	95.13	2.15	8.02	3.85
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.50	31.20	6.86	95.80	2.24	8.15	4.67
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.50	31.20	6.73	94.20	2.58	8.12	4.89
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.50	31.20	6.80	95.00	2.41	8.14	4.78
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	1	10.05	23.90	31.10	6.26	90.30	2.65	8.14	4.11
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	2	10.05	24.00	31.20	6.54	92.00	2.90	8.14	3.89
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	A	10.05	23.95	31.15	6.40	91.15	2.78	8.14	4.00
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	1	19.10	23.70	31.50	6.39	91.50	2.53	8.18	5.11
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	2	19.10	23.80	31.60	6.67	93.70	2.83	8.16	4.89
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	A	19.10	23.75	31.55	6.53	92.60	2.68	8.17	5.00
C2	22-Jul-05	11:36	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	24.07	31.30	6.58	92.92	2.62	8.15	4.59
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.20	30.40	5.84	85.80	2.25	8.06	10.78
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.20	30.40	5.97	86.60	2.10	8.07	10.44
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.20	30.40	5.91	86.20	2.18	8.07	10.61
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	1	5.95	23.80	31.20	5.34	74.70	2.17	8.05	8.67
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	2	5.95	23.90	31.20	5.28	73.00	2.49	8.06	8.44
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	A	5.95	23.85	31.20	5.31	73.85	2.33	8.06	8.56
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	1	10.90	23.80	31.50	4.87	67.30	2.66	8.08	5.11
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	2	10.90	23.80	31.50	4.80	66.60	2.32	8.04	5.44
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	A	10.90	23.80	31.50	4.84	66.95	2.49	8.06	5.28
M07	22-Jul-05	10:16	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	23.95	31.03	5.35	75.67	2.33	8.06	8.15

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	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.20	31.00	5.36	75.70	1.94	8.08	7.89
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.10	31.00	5.43	76.40	1.80	8.10	7.67
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.15	31.00	5.40	76.05	1.87	8.09	7.78
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	1	6.20	24.00	31.10	5.08	71.40	1.79	8.09	8.44
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	2	6.20	24.10	31.10	5.15	72.70	1.86	8.10	8.22
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	A	6.20	24.05	31.10	5.12	72.05	1.83	8.10	8.33
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	1	11.40	24.00	31.20	4.95	70.00	1.77	8.06	4.33
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	2	11.40	24.00	31.20	4.89	69.50	1.86	8.09	4.78
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	A	11.40	24.00	31.20	4.92	69.75	1.82	8.08	4.56
M08	22-Jul-05	10:35	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	24.07	31.10	5.14	72.62	1.84	8.09	6.89
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.10	30.50	5.09	70.90	3.69	8.01	5.78
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.00	30.70	5.22	73.00	3.37	8.06	5.56
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.05	30.60	5.16	71.95	3.53	8.04	5.67
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	1	7.45	23.90	30.90	4.81	66.90	3.55	8.02	4.89
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	2	7.45	23.90	30.90	4.85	68.10	3.72	8.02	4.56
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	A	7.45	23.90	30.90	4.83	67.50	3.64	8.02	4.73
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	1	13.90	23.50	31.70	4.42	61.50	4.15	8.01	4.78
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	2	13.90	23.40	31.80	4.37	60.50	4.03	8.04	5.00
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	A	13.90	23.45	31.75	4.40	61.00	4.09	8.03	4.89
M09	22-Jul-05	12:32	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	23.80	31.08	4.79	66.82	3.75	8.03	5.10
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	1	1.00	24.20	30.70	5.57	77.90	2.42	8.02	4.78
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	2	1.00	24.20	30.70	5.60	80.00	2.66	8.02	5.00
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	A	1.00	24.20	30.70	5.59	78.95	2.54	8.02	4.89
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	1	6.55	24.20	30.90	5.37	74.80	2.35	8.01	4.33
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	2	6.55	24.20	30.90	5.34	74.50	2.57	8.05	4.22
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	A	6.55	24.20	30.90	5.36	74.65	2.46	8.03	4.28
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	1	12.10	23.60	32.00	4.80	65.70	2.52	8.00	4.22
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	2	12.10	23.40	31.90	4.85	67.40	2.76	8.00	4.44
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	A	12.10	23.50	31.95	4.83	66.55	2.64	8.00	4.33
M10	22-Jul-05	12:50	RAINY	WAVELET	MID-EBB	25.0	DA	0.00	23.97	31.18	5.26	73.38	2.55	8.02	4.50
M01	22-Jul-05	13:10	RAINY	NORMAL	MID-EBB	26.0	1	7.00	24.30	30.90	5.09	72.30	4.27	8.02	7.00
M01	22-Jul-05	13:10	RAINY	NORMAL	MID-EBB	26.0	2	7.00	24.30	30.80	4.96	71.10	4.08	8.04	7.11
M01	22-Jul-05	13:10	RAINY	NORMAL	MID-EBB	26.0	A	7.00	24.30	30.85	5.03	71.70	4.18	8.03	7.06
M02	22-Jul-05	13:04	RAINY	NORMAL	MID-EBB	26.0	1	5.00	24.30	30.10	4.52	64.40	5.53	8.03	7.67
M02	22-Jul-05	13:04	RAINY	NORMAL	MID-EBB	26.0	2	5.00	24.20	30.40	4.38	62.10	5.76	8.05	7.33
M02	22-Jul-05	13:04	RAINY	NORMAL	MID-EBB	26.0	A	5.00	24.25	30.25	4.45	63.25	5.65	8.04	7.50
M03	22-Jul-05	13:15	RAINY	NORMAL	MID-EBB	26.0	1	5.00	24.50	29.60	4.64	66.00	4.21	8.02	10.44
M03	22-Jul-05	13:15	RAINY	NORMAL	MID-EBB	26.0	2	5.00	24.40	29.70	4.42	63.20	4.42	8.04	10.11
M03	22-Jul-05	13:15	RAINY	NORMAL	MID-EBB	26.0	A	5.00	24.45	29.65	4.53	64.60	4.32	8.03	10.28
M04A	22-Jul-05	13:28	RAINY	NORMAL	MID-EBB	26.0	1	5.50	24.30	30.20	4.31	61.90	3.62	7.98	3.11
M04A	22-Jul-05	13:28	RAINY	NORMAL	MID-EBB	26.0	2	5.50	24.20	30.30	4.20	60.40	3.75	8.00	3.33
M04A	22-Jul-05	13:28	RAINY	NORMAL	MID-EBB	26.0	A	5.50	24.25	30.25	4.26	61.15	3.69	7.99	3.22
M05	22-Jul-05	11:28	RAINY	NORMAL	MID-EBB	25.0	1	6.00	24.00	30.90	4.93	69.90	6.65	8.05	8.33
M05	22-Jul-05	11:28	RAINY	NORMAL	MID-EBB	25.0	2	6.00	24.00	31.20	5.02	71.00	6.42	8.08	8.00
M05	22-Jul-05	11:28	RAINY	NORMAL	MID-EBB	25.0	A	6.00	24.00	31.05	4.98	70.45	6.54	8.07	8.17
M06	22-Jul-05	11:07	RAINY	NORMAL	MID-EBB	25.0	1	5.00	24.00	31.40	5.10	72.20	4.93	8.05	14.22
M06	22-Jul-05	11:07	RAINY	NORMAL	MID-EBB	25.0	2	5.00	24.10	31.50	5.20	73.30	4.62	8.07	13.89
M06	22-Jul-05	11:07	RAINY	NORMAL	MID-EBB	25.0	A	5.00	24.05	31.45	5.15	72.75	4.78	8.06	14.06
M11	22-Jul-05	12:45	RAINY	NORMAL	MID-EBB	25.0	1	6.50	24.10	30.10	4.67	66.00	5.63	8.05	11.56
M11	22-Jul-05	12:45	RAINY	NORMAL	MID-EBB	25.0	2	6.50	24.10	30.40	4.65	65.50	5.82	8.07	11.22
M11	22-Jul-05	12:45	RAINY	NORMAL	MID-EBB	25.0	A	6.50	24.10	30.25	4.66	65.75	5.73	8.06	11.39
M12	22-Jul-05	10:40	RAINY	NORMAL	MID-EBB	25.0	1	5.50	24.20	31.00	4.84	68.70	5.24	8.10	4.67
M12	22-Jul-05	10:40	RAINY	NORMAL	MID-EBB	25.0	2	5.50	24.10	31.10	4.73	67.40	5.39	8.08	4.89
M12	22-Jul-05	10:40	RAINY	NORMAL	MID-EBB	25.0	A	5.50	24.15	31.05	4.79	68.05	5.32	8.09	4.78
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	1	1.00	24.30	30.50	6.85	91.80	2.07	8.11	4.33
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	2	1.00	24.20	30.30	6.93	92.70	1.98	8.10	4.33
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	A	1.00	24.25	30.40	6.89	92.25	2.03	8.11	4.33
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	1	7.55	24.00	30.70	6.76	90.60	2.03	8.13	5.11
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	2	7.55	24.10	30.70	6.80	91.20	2.16	8.13	4.89
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	A	7.55	24.05	30.70	6.78	90.90	2.10	8.13	5.00
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	1	14.10	23.70	31.50	6.54	88.80	2.55	8.14	4.56
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	2	14.10	23.70	31.50	6.49	88.10	2.38	8.13	4.33
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	A	14.10	23.70	31.50	6.52	88.45	2.47	8.14	4.45
C1	22-Jul-05	15:17	SUNNY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.00	30.87	6.73	90.53	2.20	8.12	4.59
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	1	1.00	24.40	30.30	6.88	92.20	2.46	8.10	3.78
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	2	1.00	24.40	30.20	6.70	90.00	2.33	8.10	4.00
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	A	1.00	24.40	30.25	6.79	91.10	2.40	8.10	3.89
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	1	10.45	24.20	30.60	6.79	91.00	2.44	8.16	3.44
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	2	10.45	24.10	30.60	6.95	93.10	2.52	8.12	3.67
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	A	10.45	24.15	30.60	6.87	92.05	2.48	8.14	3.56
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	1	19.90	23.70	32.00	6.67	89.80	2.75	8.33	3.44
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	2	19.90	23.50	32.00	6.83	91.50	2.60	8.30	3.56
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	A	19.90	23.60	32.00	6.75	90.65	2.68	8.32	3.50
C2	22-Jul-05	18:09	SUNNY	WAVELET	MID-FLOOD	27.0	DA	0.00	24.05	30.95	6.80	91.27	2.52	8.19	3.65
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	1	1.00	24.30	30.50	5.15	73.20	2.30	8.04	3.56
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	2	1.00	24.20	30.70	5.06	72.00	2.46	8.06	3.78
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	A	1.00	24.25	30.60	5.11	72.60	2.38	8.05	3.67
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	1	6.30	23.90	31.30	4.46	63.10	2.35	8.17	4.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	2	6.30	24.00	31.30	4.38	62.10	2.57	8.20	4.22
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	A	6.30	23.95	31.30	4.42	62.60	2.46	8.19	4.33
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	1	11.60	23.80	31.60	4.15	59.10	2.19	8.21	4.33
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	2	11.60	23.80	31.60	4.13	58.30	2.09	8.19	4.56
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	A	11.60	23.80	31.60	4.14	58.70	2.14	8.20	4.45
M07	22-Jul-05	16:54	SUNNY	WAVELET	MID-FLOOD	27.0	DA	0.00	24.00	31.17	4.56	64.63	2.33	8.15	4.15
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	1	1.00	24.50	30.20	5.74	82.30	2.83	8.11	3.89
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	2	1.00	24.40	30.20	5.80	83.20	2.47	8.07	4.00
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	A	1.00	24.45	30.20	5.77	82.75	2.65	8.09	3.95
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	1	6.45	24.30	30.50	5.12	73.20	2.26	8.13	4.56
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	2	6.45	24.30	30.50	5.18	73.80	2.69	8.13	4.33
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	A	6.45	24.30	30.50	5.15	73.50	2.48	8.13	4.45
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	1	11.90	23.60	32.10	4.34	61.00	2.59	8.25	4.67
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	2	11.90	23.60	32.00	4.25	59.80	2.75	8.22	4.89
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	A	11.90	23.60	32.05	4.30	60.40	2.67	8.24	4.78
M08	22-Jul-05	17:15	SUNNY	WAVELET	MID-FLOOD	27.0	DA	0.00	24.12	30.92	5.07	72.22	2.60	8.15	4.39
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	1	1.00	24.50	30.70	5.45	78.10	3.10	8.06	6.67
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	2	1.00	24.50	30.80	5.40	77.90	2.99	8.03	6.33
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	A	1.00	24.50	30.75	5.43	78.00	3.05	8.05	6.50
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	1	7.15	24.50	30.80	5.19	74.30	3.03	8.00	5.00
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	2	7.15	24.50	30.80	5.21	74.80	3.19	8.03	4.89
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	A	7.15	24.50	30.80	5.20	74.55	3.11	8.02	4.95
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	1	13.30	24.10	31.10	4.92	70.00	3.26	7.98	4.33
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	2	13.30	24.10	31.10	4.74	69.00	3.68	8.01	4.56
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	A	13.30	24.10	31.10	4.83	69.50	3.47	8.00	4.45
M09	22-Jul-05	16:14	SUNNY	WAVELET	MID-FLOOD	26.0	DA	0.00	24.37	30.88	5.15	74.02	3.21	8.02	5.30
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	1	1.00	24.30	30.30	5.43	77.50	2.26	8.05	6.44
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	2	1.00	24.30	30.30	5.53	78.80	2.31	8.03	6.22
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	A	1.00	24.30	30.30	5.48	78.15	2.29	8.04	6.33
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	1	6.35	24.20	30.60	5.19	74.10	2.39	8.07	4.00
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	2	6.35	24.20	30.70	5.17	73.70	2.15	8.09	4.11
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	A	6.35	24.20	30.65	5.18	73.90	2.27	8.08	4.06
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	1	11.70	23.90	31.70	4.67	65.70	2.00	8.14	4.22
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	2	11.70	23.80	31.70	4.71	66.60	2.09	8.12	4.44
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	A	11.70	23.85	31.70	4.69	66.15	2.05	8.13	4.33
M10	22-Jul-05	16:32	SUNNY	WAVELET	MID-FLOOD	27.0	DA	0.00	24.12	30.88	5.12	72.73	2.20	8.08	4.91
M01	22-Jul-05	16:06	SUNNY	NORMAL	MID-FLOOD	27.0	1	7.00	24.80	30.80	5.24	75.20	5.39	8.06	6.44
M01	22-Jul-05	16:06	SUNNY	NORMAL	MID-FLOOD	27.0	2	7.00	24.70	30.80	4.98	71.70	5.67	8.08	6.22
M01	22-Jul-05	16:06	SUNNY	NORMAL	MID-FLOOD	27.0	A	7.00	24.75	30.80	5.11	73.45	5.53	8.07	6.33
M02	22-Jul-05	16:40	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	24.80	30.30	4.60	66.30	8.46	8.03	17.78
M02	22-Jul-05	16:40	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	24.80	30.50	4.50	65.20	8.73	8.05	17.44
M02	22-Jul-05	16:40	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	24.80	30.40	4.55	65.75	8.60	8.04	17.61
M03	22-Jul-05	16:54	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	24.60	29.80	4.65	66.40	6.62	8.03	15.44
M03	22-Jul-05	16:54	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	24.70	30.00	4.57	65.80	6.93	8.07	15.11
M03	22-Jul-05	16:54	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	24.65	29.90	4.61	66.10	6.78	8.05	15.28
M04A	22-Jul-05	17:10	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.50	24.70	30.20	4.73	68.00	3.42	8.03	7.56
M04A	22-Jul-05	17:10	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.50	24.60	30.30	4.65	66.80	3.53	8.04	7.33
M04A	22-Jul-05	17:10	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.50	24.65	30.25	4.69	67.40	3.48	8.04	7.45
M05	22-Jul-05	17:29	SUNNY	NORMAL	MID-FLOOD	28.0	1	6.00	24.50	30.20	4.96	71.20	6.72	8.07	8.56
M05	22-Jul-05	17:29	SUNNY	NORMAL	MID-FLOOD	28.0	2	6.00	24.50	30.30	4.91	70.20	6.54	8.10	8.22
M05	22-Jul-05	17:29	SUNNY	NORMAL	MID-FLOOD	28.0	A	6.00	24.50	30.25	4.94	70.70	6.63	8.09	8.39
M06	22-Jul-05	17:45	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.00	25.00	30.10	4.36	63.70	5.12	8.03	8.22
M06	22-Jul-05	17:45	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.00	24.80	30.20	4.49	65.60	5.39	8.05	8.00
M06	22-Jul-05	17:45	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.00	24.90	30.15	4.43	64.65	5.26	8.04	8.11
M11	22-Jul-05	16:20	SUNNY	NORMAL	MID-FLOOD	27.0	1	6.50	24.40	30.60	5.02	72.00	5.66	8.06	9.56
M11	22-Jul-05	16:20	SUNNY	NORMAL	MID-FLOOD	27.0	2	6.50	24.30	30.90	4.82	69.30	5.54	8.07	9.33
M11	22-Jul-05	16:20	SUNNY	NORMAL	MID-FLOOD	27.0	A	6.50	24.35	30.75	4.92	70.65	5.60	8.07	9.45
M12	22-Jul-05	18:10	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.50	24.60	30.40	4.41	63.70	6.82	8.04	8.44
M12	22-Jul-05	18:10	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.50	24.50	30.60	4.21	60.90	6.93	8.06	8.67
M12	22-Jul-05	18:10	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.50	24.55	30.50	4.31	62.30	6.88	8.05	8.56
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.20	30.50	6.83	99.60	3.18	8.01	3.78
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.10	30.60	6.72	98.20	2.93	8.03	4.00
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.15	30.55	6.78	98.90	3.06	8.02	3.89
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	7.60	24.10	31.40	5.69	80.00	3.29	8.06	4.33
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	7.60	24.00	31.60	5.60	78.90	3.37	8.07	4.11
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	7.60	24.05	31.50	5.65	79.45	3.33	8.07	4.22
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	14.20	23.80	31.90	5.12	72.00	3.62	8.10	6.44
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	14.20	23.70	31.90	5.03	70.60	3.43	8.11	6.11
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	14.20	23.75	31.90	5.08	71.30	3.53	8.11	6.28
C1	25-Jul-05	13:32	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.32	31.32	5.83	83.22	3.30	8.06	4.80
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	24.90	30.80	6.42	92.60	3.01	8.03	6.33
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.00	30.70	6.56	94.30	3.41	8.04	6.56
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	24.95	30.75	6.49	93.45	3.21	8.04	6.45
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	1	10.95	23.70	31.20	5.10	71.40	2.84	8.11	7.00
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	2	10.95	23.60	31.40	5.00	69.80	2.93	8.10	6.67
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	A	10.95	23.65	31.30	5.05	70.60	2.89	8.11	6.84
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	1	20.90	23.00	32.80	4.81	67.40	3.61	8.14	9.67
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	2	20.90	22.90	32.90	4.70	65.80	3.75	8.16	9.44

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	A	20.90	22.95	32.85	4.76	66.60	3.68	8.15	9.56
C2	25-Jul-05	16:00	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	23.85	31.63	5.43	76.88	3.26	8.10	7.61
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	24.80	30.90	6.55	94.00	3.04	8.01	6.44
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.10	30.60	6.80	98.20	3.24	8.03	6.22
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	24.95	30.75	6.68	96.10	3.14	8.02	6.33
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	1	6.65	24.60	30.80	6.13	86.60	3.15	8.06	5.33
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	2	6.65	24.50	31.00	6.03	85.40	3.62	8.07	5.56
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	A	6.65	24.55	30.90	6.08	86.00	3.39	8.07	5.45
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	1	12.30	24.60	31.20	6.00	85.30	3.69	8.10	7.78
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	2	12.30	24.50	31.30	5.80	82.30	3.47	8.11	7.56
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	A	12.30	24.55	31.25	5.90	83.80	3.58	8.11	7.67
M07	25-Jul-05	15:05	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.68	30.97	6.22	88.63	3.37	8.06	6.48
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.00	29.80	6.81	97.70	2.73	8.02	5.89
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	24.90	30.00	6.70	96.00	2.80	8.04	5.89
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	24.95	29.90	6.76	96.85	2.77	8.03	5.89
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	1	7.15	24.30	30.90	5.95	83.90	2.95	8.06	5.89
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	2	7.15	24.20	31.10	5.84	82.40	3.06	8.10	5.44
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	A	7.15	24.25	31.00	5.90	83.15	3.01	8.08	5.67
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	1	13.30	24.00	31.20	5.56	78.30	3.18	8.10	5.33
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	2	13.30	23.90	31.30	5.46	77.00	3.39	8.12	5.00
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	A	13.30	23.95	31.25	5.51	77.65	3.29	8.11	5.17
M08	25-Jul-05	15:22	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.38	30.72	6.05	85.88	3.02	8.07	5.57
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.00	29.50	6.45	92.00	3.31	8.03	3.00
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.10	29.80	6.56	93.80	3.42	8.04	3.11
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.05	29.65	6.51	92.90	3.37	8.04	3.06
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	1	7.80	24.10	31.00	5.48	77.60	3.61	8.06	4.22
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	2	7.80	24.00	31.30	5.32	75.40	3.50	8.09	4.44
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	A	7.80	24.05	31.15	5.40	76.50	3.56	8.08	4.33
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	1	14.60	23.80	31.60	5.33	75.30	3.74	8.11	4.78
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	2	14.60	23.80	31.70	5.23	74.00	3.82	8.13	5.00
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	A	14.60	23.80	31.65	5.28	74.65	3.78	8.12	4.89
M09	25-Jul-05	14:27	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.30	30.82	5.73	81.35	3.57	8.08	4.09
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.50	30.00	6.92	101.00	2.74	8.00	4.78
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.30	30.40	6.80	99.20	2.98	8.03	5.00
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.40	30.20	6.86	100.10	2.86	8.02	4.89
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	1	6.60	24.50	30.70	6.87	99.10	3.04	8.06	4.89
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	2	6.60	24.60	30.80	6.61	94.90	3.19	8.09	5.00
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	A	6.60	24.55	30.75	6.74	97.00	3.12	8.08	4.95
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	1	12.20	23.80	31.80	5.20	73.60	3.21	8.11	3.11
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	2	12.20	23.90	31.90	5.29	74.90	3.10	8.12	3.22
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	A	12.20	23.85	31.85	5.25	74.25	3.16	8.12	3.17
M10	25-Jul-05	14:45	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.60	30.93	6.28	90.45	3.04	8.07	4.33
M01	25-Jul-05	14:15	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	26.30	31.30	4.99	74.20	3.00	8.05	6.78
M01	25-Jul-05	14:15	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	26.50	31.30	4.92	73.20	2.92	8.05	7.00
M01	25-Jul-05	14:15	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	26.40	31.30	4.96	73.70	2.96	8.05	6.89
M02	25-Jul-05	14:47	SUNNY	NORMAL	MID-EBB	31.0	1	5.00	25.30	31.40	5.10	74.30	2.01	8.00	6.33
M02	25-Jul-05	14:47	SUNNY	NORMAL	MID-EBB	31.0	2	5.00	25.30	31.40	5.15	75.50	2.34	8.02	6.11
M02	25-Jul-05	14:47	SUNNY	NORMAL	MID-EBB	31.0	A	5.00	25.30	31.40	5.13	74.90	2.18	8.01	6.22
M03	25-Jul-05	14:59	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	25.00	31.00	5.72	82.80	1.70	8.04	5.00
M03	25-Jul-05	14:59	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	25.00	31.10	5.83	85.10	1.96	8.05	5.22
M03	25-Jul-05	14:59	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	25.00	31.05	5.78	83.95	1.83	8.05	5.11
M04A	25-Jul-05	15:14	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	24.90	31.20	4.78	69.00	17.40	7.95	25.33
M04A	25-Jul-05	15:14	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	24.80	31.10	4.84	69.90	18.10	7.98	25.00
M04A	25-Jul-05	15:14	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	24.85	31.15	4.81	69.45	17.75	7.97	25.17
M05	25-Jul-05	15:31	SUNNY	NORMAL	MID-EBB	33.0	1	6.00	24.80	31.10	5.20	75.30	2.72	8.06	6.67
M05	25-Jul-05	15:31	SUNNY	NORMAL	MID-EBB	33.0	2	6.00	24.80	31.00	5.24	75.80	2.93	8.07	7.22
M05	25-Jul-05	15:31	SUNNY	NORMAL	MID-EBB	33.0	A	6.00	24.80	31.05	5.22	75.55	2.83	8.07	6.95
M06	25-Jul-05	15:47	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	24.90	31.00	5.65	81.80	1.85	8.09	6.00
M06	25-Jul-05	15:47	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	24.90	30.90	5.70	82.40	1.79	8.09	5.67
M06	25-Jul-05	15:47	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	24.90	30.95	5.68	82.10	1.82	8.09	5.84
M11	25-Jul-05	14:29	SUNNY	NORMAL	MID-EBB	31.0	1	6.50	26.20	31.40	5.06	74.80	2.88	8.01	4.44
M11	25-Jul-05	14:29	SUNNY	NORMAL	MID-EBB	31.0	2	6.50	26.20	31.30	4.93	73.50	2.95	8.02	4.67
M11	25-Jul-05	14:29	SUNNY	NORMAL	MID-EBB	31.0	A	6.50	26.20	31.35	5.00	74.15	2.92	8.02	4.56
M12	25-Jul-05	16:08	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	25.00	31.20	5.36	77.20	2.48	8.05	5.78
M12	25-Jul-05	16:08	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	25.00	31.20	5.47	78.00	2.80	8.09	6.00
M12	25-Jul-05	16:08	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	25.00	31.20	5.42	77.60	2.64	8.07	5.89
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	24.50	30.60	5.82	84.20	3.18	8.03	4.56
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	24.40	30.70	5.72	83.00	3.34	8.05	4.78
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	24.45	30.65	5.77	83.60	3.26	8.04	4.67
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.40	23.90	31.60	5.31	75.00	4.10	8.07	4.22
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.40	23.80	31.70	5.21	74.00	4.21	8.06	4.00
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.40	23.85	31.65	5.26	74.50	4.16	8.07	4.11
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.80	23.70	32.00	5.12	73.30	4.42	8.10	3.78
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.80	23.60	32.20	5.02	72.00	4.06	8.11	4.00
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.80	23.65	32.10	5.07	72.65	4.24	8.11	3.89
C1	25-Jul-05	10:59	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	23.98	31.47	5.37	76.92	3.89	8.07	4.22
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	24.40	31.20	5.73	83.00	2.93	8.02	3.44
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	24.30	31.40	5.92	85.60	3.04	8.04	3.78

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
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	24.35	31.30	5.83	84.30	2.99	8.03	3.61
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.90	23.80	32.00	5.26	75.60	3.26	8.09	3.78
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.90	23.60	32.20	5.17	74.00	3.43	8.10	3.89
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.90	23.70	32.10	5.22	74.80	3.35	8.10	3.84
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	20.80	23.00	32.90	4.90	69.00	3.68	8.14	4.11
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	20.80	22.90	33.00	4.80	67.50	3.75	8.15	3.89
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	20.80	22.95	32.95	4.85	68.25	3.72	8.15	4.00
C2	25-Jul-05	08:30	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	23.67	32.12	5.30	75.78	3.35	8.09	3.82
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	24.30	31.20	5.14	74.00	2.68	8.00	4.00
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	24.30	31.30	5.10	73.40	2.92	8.03	3.89
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	24.30	31.25	5.12	73.70	2.80	8.02	3.95
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.45	24.00	31.30	5.30	76.00	3.13	8.06	4.00
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.45	23.90	31.40	5.19	74.50	3.20	8.08	4.22
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.45	23.95	31.35	5.25	75.25	3.17	8.07	4.11
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.90	23.90	31.50	5.15	73.60	3.34	8.09	6.22
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.90	23.90	31.70	5.10	72.90	3.53	8.10	6.56
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.90	23.90	31.60	5.13	73.25	3.44	8.10	6.39
M07	25-Jul-05	09:24	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.05	31.40	5.16	74.07	3.13	8.06	4.82
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	24.50	31.10	5.65	81.60	3.42	8.02	4.22
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	24.40	31.20	5.56	80.20	3.61	8.03	4.33
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	24.45	31.15	5.61	80.90	3.52	8.03	4.28
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.90	24.00	31.70	5.57	79.80	3.84	8.10	3.67
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.90	23.90	31.80	5.42	77.80	3.95	8.08	3.89
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.90	23.95	31.75	5.50	78.80	3.90	8.09	3.78
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.80	23.70	32.20	5.27	75.30	4.10	8.10	5.00
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.80	23.70	32.40	5.21	74.40	4.21	8.12	4.89
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.80	23.70	32.30	5.24	74.85	4.16	8.11	4.95
M08	25-Jul-05	07:40	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.03	31.73	5.45	78.18	3.86	8.08	4.33
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	24.20	30.70	5.53	79.80	2.71	8.01	5.56
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	24.10	30.90	5.43	78.40	2.59	8.04	5.78
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	24.15	30.80	5.48	79.10	2.65	8.03	5.67
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.95	23.90	31.80	5.25	75.20	2.84	8.05	4.78
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.95	23.80	31.90	5.16	74.00	3.05	8.08	5.00
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.95	23.85	31.85	5.21	74.60	2.95	8.07	4.89
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.90	23.70	32.00	5.14	73.40	3.18	8.11	4.56
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.90	23.60	32.20	5.05	71.90	3.32	8.12	4.78
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.90	23.65	32.10	5.10	72.65	3.25	8.12	4.67
M09	25-Jul-05	09:41	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	23.88	31.58	5.26	75.45	2.95	8.07	5.08
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	24.40	30.30	5.92	85.70	2.43	8.02	4.56
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	24.30	30.40	5.81	84.00	2.58	8.04	4.78
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	24.35	30.35	5.87	84.85	2.51	8.03	4.67
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.55	23.80	31.50	5.51	78.60	2.92	8.10	4.22
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.55	23.90	31.60	5.42	77.00	2.83	8.12	4.44
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.55	23.85	31.55	5.47	77.80	2.88	8.11	4.33
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.10	23.70	31.70	5.38	76.30	3.04	8.12	6.22
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.10	23.70	31.80	5.30	75.20	3.31	8.12	6.44
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.10	23.70	31.75	5.34	75.75	3.18	8.12	6.33
M10	25-Jul-05	10:17	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	23.97	31.22	5.56	79.47	2.85	8.09	5.11
M01	25-Jul-05	10:05	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	25.70	31.30	5.02	74.40	2.66	8.02	5.33
M01	25-Jul-05	10:05	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	25.80	31.40	4.95	73.00	2.10	8.00	5.11
M01	25-Jul-05	10:05	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	25.75	31.35	4.99	73.70	2.38	8.01	5.22
M02	25-Jul-05	09:13	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	24.70	31.70	4.59	65.80	2.93	7.97	7.56
M02	25-Jul-05	09:13	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	24.60	31.70	4.45	64.00	3.05	7.97	7.44
M02	25-Jul-05	09:13	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	24.65	31.70	4.52	64.90	2.99	7.97	7.50
M03	25-Jul-05	09:02	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	24.60	31.30	4.78	68.90	1.92	7.98	5.33
M03	25-Jul-05	09:02	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	24.60	31.40	4.61	66.20	1.80	7.96	5.11
M03	25-Jul-05	09:02	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	24.60	31.35	4.70	67.55	1.86	7.97	5.22
M04A	25-Jul-05	08:46	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.50	24.40	31.50	4.43	63.30	3.10	7.95	7.11
M04A	25-Jul-05	08:46	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.50	24.20	31.50	4.33	61.90	3.48	7.98	7.33
M04A	25-Jul-05	08:46	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.50	24.30	31.50	4.38	62.60	3.29	7.97	7.22
M05	25-Jul-05	08:26	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.00	24.50	31.30	4.77	68.20	2.02	8.01	4.44
M05	25-Jul-05	08:26	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.00	24.40	31.30	4.68	67.20	2.35	8.02	4.67
M05	25-Jul-05	08:26	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.00	24.45	31.30	4.73	67.70	2.19	8.02	4.56
M06	25-Jul-05	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	24.30	31.40	5.22	74.10	3.16	7.99	6.22
M06	25-Jul-05	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	24.20	31.40	5.03	72.40	2.92	8.00	6.44
M06	25-Jul-05	08:10	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	24.25	31.40	5.13	73.25	3.04	8.00	6.33
M11	25-Jul-05	09:34	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	25.60	31.40	5.08	75.00	2.70	8.01	4.11
M11	25-Jul-05	09:34	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	25.40	31.40	5.12	75.50	2.43	8.01	4.44
M11	25-Jul-05	09:34	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	25.50	31.40	5.10	75.25	2.57	8.01	4.28
M12	25-Jul-05	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	1	5.50	24.30	31.50	4.95	70.80	2.61	8.00	5.78
M12	25-Jul-05	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	2	5.50	24.30	31.60	4.87	69.40	2.78	8.04	6.00
M12	25-Jul-05	07:52	SUNNY	NORMAL	MID-FLOOD	28.0	A	5.50	24.30	31.55	4.91	70.10	2.70	8.02	5.89
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.00	28.10	6.82	97.90	2.44	8.01	4.44
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.20	28.00	6.98	100.20	2.60	8.03	4.56
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.10	28.05	6.90	99.05	2.52	8.02	4.50
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	1	7.65	24.00	29.00	5.42	75.90	3.03	8.06	5.22
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	2	7.65	23.90	29.40	5.20	72.90	3.18	8.08	5.33
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	A	7.65	23.95	29.20	5.31	74.40	3.11	8.07	5.28

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
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	1	14.30	23.60	29.60	4.93	69.40	3.48	8.10	5.89
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	2	14.30	23.70	29.70	4.80	67.60	3.62	8.12	6.11
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	A	14.30	23.65	29.65	4.87	68.50	3.55	8.11	6.00
C1	27-Jul-05	15:00	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.23	28.97	5.69	80.65	3.06	8.07	5.26
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	24.90	29.60	7.85	113.10	2.84	8.02	6.33
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	24.80	29.90	7.96	114.60	2.96	8.04	6.11
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	24.85	29.75	7.91	113.85	2.90	8.03	6.22
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	1	10.60	23.40	30.90	5.03	68.80	3.12	8.07	5.89
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	2	10.60	23.20	31.00	4.92	67.20	3.22	8.10	6.11
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	A	10.60	23.30	30.95	4.98	68.00	3.17	8.09	6.00
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	1	20.20	22.90	31.40	4.53	61.60	3.37	8.14	6.22
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	2	20.20	22.80	31.60	4.42	60.00	3.48	8.16	5.89
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	A	20.20	22.85	31.50	4.48	60.80	3.43	8.15	6.06
C2	27-Jul-05	17:48	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	23.67	30.73	5.79	80.88	3.17	8.09	6.09
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.00	28.60	7.72	110.90	2.18	8.00	5.11
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.10	28.40	7.58	109.20	2.21	8.02	5.11
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.05	28.50	7.65	110.05	2.20	8.01	5.11
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	1	6.45	24.60	29.10	6.32	89.10	2.56	8.04	6.22
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	2	6.45	24.50	29.30	6.20	87.50	2.63	8.06	6.00
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	A	6.45	24.55	29.20	6.26	88.30	2.60	8.05	6.11
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	1	11.90	24.20	29.30	5.63	79.50	3.13	8.06	6.00
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	2	11.90	24.10	29.60	5.50	77.60	3.37	8.07	5.78
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	A	11.90	24.15	29.45	5.57	78.55	3.25	8.07	5.89
M07	27-Jul-05	16:39	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.58	29.05	6.49	92.30	2.68	8.04	5.70
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	24.80	29.00	7.43	106.40	2.19	8.01	5.44
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	24.90	29.30	7.68	109.60	2.43	8.03	5.78
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	24.85	29.15	7.56	108.00	2.31	8.02	5.61
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	24.60	29.10	7.10	100.60	2.95	8.05	6.11
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	24.50	29.30	6.90	98.00	3.10	8.07	5.89
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	24.55	29.20	7.00	99.30	3.03	8.06	6.00
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	1	13.00	24.10	29.40	5.72	80.50	3.28	8.10	6.00
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	2	13.00	24.00	29.60	5.52	77.30	3.42	8.12	6.22
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	A	13.00	24.05	29.50	5.62	78.90	3.35	8.11	6.11
M08	27-Jul-05	16:56	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.48	29.28	6.73	95.40	2.90	8.06	5.91
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.50	27.60	7.56	109.10	2.69	8.04	7.33
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.40	27.80	7.69	110.90	2.84	8.06	7.00
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.45	27.70	7.63	110.00	2.77	8.05	7.17
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	7.70	24.40	28.70	5.71	80.10	3.10	8.10	6.67
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	7.70	24.20	29.10	5.50	77.20	3.12	8.11	6.56
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	7.70	24.30	28.90	5.61	78.65	3.11	8.11	6.62
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	14.40	24.00	29.00	4.80	67.50	3.69	8.12	6.67
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	14.40	23.80	29.60	4.69	66.00	3.84	8.13	6.33
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	14.40	23.90	29.30	4.75	66.75	3.77	8.13	6.50
M09	27-Jul-05	15:59	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.55	28.63	5.99	85.13	3.21	8.09	6.76
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	25.30	27.70	6.46	93.90	2.49	8.02	4.78
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	25.20	27.90	6.80	97.60	2.63	8.03	5.00
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	25.25	27.80	6.63	95.75	2.56	8.03	4.89
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	6.25	24.80	28.50	6.95	99.70	2.94	8.06	5.67
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	6.25	24.70	28.60	6.75	96.90	3.02	8.07	5.56
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	6.25	24.75	28.55	6.85	98.30	2.98	8.07	5.62
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	1	11.50	24.40	28.80	6.04	85.80	3.24	8.07	6.22
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	2	11.50	24.30	29.10	5.90	84.00	3.39	8.10	6.44
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	A	11.50	24.35	28.95	5.97	84.90	3.32	8.09	6.33
M10	27-Jul-05	16:18	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	24.78	28.43	6.48	92.98	2.95	8.06	5.61
M01	27-Jul-05	15:45	FINE	NORMAL	MID-EBB	32.0	1	7.00	25.90	31.30	7.66	114.30	4.26	8.09	6.44
M01	27-Jul-05	15:45	FINE	NORMAL	MID-EBB	32.0	2	7.00	25.90	31.20	7.43	110.00	4.53	8.10	6.00
M01	27-Jul-05	15:45	FINE	NORMAL	MID-EBB	32.0	A	7.00	25.90	31.25	7.55	112.15	4.40	8.10	6.22
M02	27-Jul-05	16:38	FINE	NORMAL	MID-EBB	29.0	1	5.00	25.60	31.40	6.50	95.00	2.21	8.02	7.89
M02	27-Jul-05	16:38	FINE	NORMAL	MID-EBB	29.0	2	5.00	25.60	31.30	6.28	92.20	2.58	8.05	7.89
M02	27-Jul-05	16:38	FINE	NORMAL	MID-EBB	29.0	A	5.00	25.60	31.35	6.39	93.60	2.40	8.04	7.89
M03	27-Jul-05	16:54	FINE	NORMAL	MID-EBB	31.0	1	5.00	25.20	31.40	7.18	104.40	1.67	8.09	6.00
M03	27-Jul-05	16:54	FINE	NORMAL	MID-EBB	31.0	2	5.00	25.10	31.40	7.12	103.40	1.83	8.10	5.78
M03	27-Jul-05	16:54	FINE	NORMAL	MID-EBB	31.0	A	5.00	25.15	31.40	7.15	103.90	1.75	8.10	5.89
M04A	27-Jul-05	17:15	FINE	NORMAL	MID-EBB	32.0	1	5.50	25.10	31.40	5.78	83.80	4.21	8.07	12.00
M04A	27-Jul-05	17:15	FINE	NORMAL	MID-EBB	32.0	2	5.50	25.10	31.40	5.72	82.80	4.08	8.09	12.22
M04A	27-Jul-05	17:15	FINE	NORMAL	MID-EBB	32.0	A	5.50	25.10	31.40	5.75	83.30	4.15	8.08	12.11
M05	27-Jul-05	17:42	FINE	NORMAL	MID-EBB	31.0	1	6.00	25.10	31.30	7.43	108.00	1.94	8.15	7.56
M05	27-Jul-05	17:42	FINE	NORMAL	MID-EBB	31.0	2	6.00	25.10	31.30	7.38	106.90	1.89	8.16	7.33
M05	27-Jul-05	17:42	FINE	NORMAL	MID-EBB	31.0	A	6.00	25.10	31.30	7.41	107.45	1.92	8.16	7.45
M06	27-Jul-05	18:03	FINE	NORMAL	MID-EBB	30.0	1	5.00	25.20	31.20	6.94	101.00	1.83	8.17	5.44
M06	27-Jul-05	18:03	FINE	NORMAL	MID-EBB	30.0	2	5.00	25.20	31.20	7.38	106.50	1.93	8.19	5.78
M06	27-Jul-05	18:03	FINE	NORMAL	MID-EBB	30.0	A	5.00	25.20	31.20	7.16	103.75	1.88	8.18	5.61
M11	27-Jul-05	16:13	FINE	NORMAL	MID-EBB	32.0	1	6.50	25.40	31.20	7.92	115.40	1.81	8.13	6.11
M11	27-Jul-05	16:13	FINE	NORMAL	MID-EBB	32.0	2	6.50	25.30	31.10	7.89	115.00	1.60	8.12	5.78
M11	27-Jul-05	16:13	FINE	NORMAL	MID-EBB	32.0	A	6.50	25.35	31.15	7.91	115.20	1.71	8.13	5.95
M12	27-Jul-05	18:30	FINE	NORMAL	MID-EBB	29.0	1	5.50	25.30	31.20	6.57	98.00	2.00	8.12	6.11
M12	27-Jul-05	18:30	FINE	NORMAL	MID-EBB	29.0	2	5.50	25.30	31.30	6.83	101.90	1.62	8.14	6.22
M12	27-Jul-05	18:30	FINE	NORMAL	MID-EBB	29.0	A	5.50	25.30	31.25	6.70	99.95	1.81	8.13	6.17

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
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	25.30	26.60	6.04	86.20	2.83	8.00	5.33
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	25.20	26.80	6.13	87.60	2.74	8.02	5.00
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	25.25	26.70	6.09	86.90	2.79	8.01	5.17
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.60	24.20	28.10	5.21	73.00	3.06	8.06	4.67
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.60	24.10	28.60	5.11	71.50	3.18	8.07	4.22
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.60	24.15	28.35	5.16	72.25	3.12	8.07	4.45
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	14.20	23.40	29.60	5.04	70.00	3.34	8.10	5.22
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	14.20	23.30	29.80	5.00	69.20	3.56	8.12	5.00
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	14.20	23.35	29.70	5.02	69.60	3.45	8.11	5.11
C1	27-Jul-05	13:05	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	24.25	28.25	5.42	76.25	3.12	8.06	4.91
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	24.60	29.30	5.93	83.40	2.41	8.01	5.78
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	24.50	29.60	6.04	85.00	2.62	8.00	5.56
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	24.55	29.45	5.99	84.20	2.52	8.01	5.67
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.70	23.20	30.40	5.27	73.20	2.92	8.06	5.33
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.70	23.10	30.60	5.20	72.30	3.20	8.09	5.11
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.70	23.15	30.50	5.24	72.75	3.06	8.08	5.22
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	1	20.40	22.70	31.00	4.62	62.60	3.42	8.10	4.67
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	2	20.40	22.60	31.40	4.50	61.00	3.61	8.12	4.89
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	A	20.40	22.65	31.20	4.56	61.80	3.52	8.11	4.78
C2	27-Jul-05	10:00	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	23.45	30.38	5.26	72.92	3.03	8.06	5.22
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	24.90	27.60	5.15	72.60	2.10	8.00	4.67
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	24.80	27.90	5.21	73.50	2.22	8.04	5.00
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	24.85	27.75	5.18	73.05	2.16	8.02	4.84
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.40	24.00	27.80	4.87	67.50	2.93	8.07	5.89
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.40	23.90	28.00	4.76	66.00	3.10	8.08	5.67
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.40	23.95	27.90	4.82	66.75	3.02	8.08	5.78
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.80	23.70	28.00	4.82	66.70	3.22	8.11	7.11
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.80	23.60	28.60	4.62	63.90	3.43	8.10	6.78
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.80	23.65	28.30	4.72	65.30	3.33	8.11	6.95
M07	27-Jul-05	10:54	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	24.15	27.98	4.91	68.37	2.83	8.07	5.85
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	24.80	29.00	5.73	81.70	3.10	8.00	5.11
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	24.70	29.40	5.62	80.40	3.24	8.01	5.44
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	24.75	29.20	5.68	81.05	3.17	8.01	5.28
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.80	24.20	29.30	5.17	73.20	3.63	8.04	4.44
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.80	24.10	29.50	5.21	73.70	3.75	8.05	4.67
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.80	24.15	29.40	5.19	73.45	3.69	8.05	4.56
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.60	23.60	29.60	5.29	73.60	3.82	8.06	5.33
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.60	23.50	29.90	5.18	72.40	3.93	8.08	5.56
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.60	23.55	29.75	5.24	73.00	3.88	8.07	5.45
M08	27-Jul-05	09:08	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.15	29.45	5.37	75.83	3.58	8.04	5.09
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	25.00	26.30	5.84	82.80	3.04	8.02	6.56
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	24.90	26.40	5.96	84.40	2.93	8.04	6.22
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	24.95	26.35	5.90	83.60	2.99	8.03	6.39
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	24.10	27.10	5.08	70.90	3.18	8.06	5.00
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	24.00	27.50	5.00	69.80	3.29	8.09	5.33
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	24.05	27.30	5.04	70.35	3.24	8.08	5.17
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.80	23.60	27.80	5.10	70.60	3.36	8.13	5.33
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.80	23.50	28.30	5.01	69.40	3.49	8.14	5.00
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.80	23.55	28.05	5.06	70.00	3.43	8.14	5.17
M09	27-Jul-05	11:12	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.18	27.23	5.33	74.65	3.22	8.08	5.57
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	25.00	26.30	5.85	83.00	2.29	8.01	6.00
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	25.10	26.20	5.74	81.80	2.31	8.03	5.56
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	25.05	26.25	5.80	82.40	2.30	8.02	5.78
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.30	24.60	26.90	5.49	77.40	2.84	8.04	4.89
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.30	24.50	27.10	5.40	76.20	2.82	8.04	5.22
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.30	24.55	27.00	5.45	76.80	2.83	8.04	5.06
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.60	24.00	27.20	5.27	73.10	2.63	8.05	5.33
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.60	23.90	27.40	5.16	71.60	2.79	8.07	5.56
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.60	23.95	27.30	5.22	72.35	2.71	8.06	5.45
M10	27-Jul-05	11:30	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	24.52	26.85	5.49	77.18	2.61	8.04	5.43
M01	27-Jul-05	11:56	FINE	NORMAL	MID-FLOOD	31.0	1	7.00	25.60	28.40	5.83	83.40	3.13	8.03	5.11
M01	27-Jul-05	11:56	FINE	NORMAL	MID-FLOOD	31.0	2	7.00	25.50	28.60	5.72	82.00	3.24	8.05	5.00
M01	27-Jul-05	11:56	FINE	NORMAL	MID-FLOOD	31.0	A	7.00	25.55	28.50	5.78	82.70	3.19	8.04	5.06
M02	27-Jul-05	11:22	FINE	NORMAL	MID-FLOOD	29.0	1	5.00	25.00	31.60	6.02	87.30	2.32	8.00	6.00
M02	27-Jul-05	11:22	FINE	NORMAL	MID-FLOOD	29.0	2	5.00	24.80	31.60	5.56	80.20	2.66	8.01	6.44
M02	27-Jul-05	11:22	FINE	NORMAL	MID-FLOOD	29.0	A	5.00	24.90	31.60	5.79	83.75	2.49	8.01	6.22
M03	27-Jul-05	11:03	FINE	NORMAL	MID-FLOOD	31.0	1	5.00	24.50	31.70	5.19	74.70	2.39	7.99	5.56
M03	27-Jul-05	11:03	FINE	NORMAL	MID-FLOOD	31.0	2	5.00	24.50	31.60	5.15	74.10	2.41	7.98	5.78
M03	27-Jul-05	11:03	FINE	NORMAL	MID-FLOOD	31.0	A	5.00	24.50	31.65	5.17	74.40	2.40	7.99	5.67
M04A	27-Jul-05	10:38	FINE	NORMAL	MID-FLOOD	32.0	1	5.50	24.90	31.30	5.35	77.80	3.48	7.97	9.78
M04A	27-Jul-05	10:38	FINE	NORMAL	MID-FLOOD	32.0	2	5.50	24.90	31.30	5.08	73.60	3.37	7.98	10.00
M04A	27-Jul-05	10:38	FINE	NORMAL	MID-FLOOD	32.0	A	5.50	24.90	31.30	5.22	75.70	3.43	7.98	9.89
M05	27-Jul-05	10:06	FINE	NORMAL	MID-FLOOD	30.0	1	6.00	24.20	31.90	5.62	79.90	2.38	8.02	5.67
M05	27-Jul-05	10:06	FINE	NORMAL	MID-FLOOD	30.0	2	6.00	24.00	32.20	5.46	77.30	2.66	8.04	6.00
M05	27-Jul-05	10:06	FINE	NORMAL	MID-FLOOD	30.0	A	6.00	24.10	32.05	5.54	78.60	2.52	8.03	5.84
M06	27-Jul-05	09:48	FINE	NORMAL	MID-FLOOD	29.0	1	5.00	24.80	31.10	5.35	76.70	1.84	7.97	5.78
M06	27-Jul-05	09:48	FINE	NORMAL	MID-FLOOD	29.0	2	5.00	24.90	31.20	5.44	78.20	1.82	7.97	6.00
M06	27-Jul-05	09:48	FINE	NORMAL	MID-FLOOD	29.0	A	5.00	24.85	31.15	5.40	77.45	1.83	7.97	5.89

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	27-Jul-05	12:06	FINE	NORMAL	MID-FLOOD	31.0	1	6.50	24.50	31.50	6.61	95.10	1.23	8.11	7.78
M11	27-Jul-05	12:06	FINE	NORMAL	MID-FLOOD	31.0	2	6.50	24.60	31.50	6.76	97.20	1.30	8.12	7.44
M11	27-Jul-05	12:06	FINE	NORMAL	MID-FLOOD	31.0	A	6.50	24.55	31.50	6.69	96.15	1.27	8.12	7.61
M12	27-Jul-05	09:11	FINE	NORMAL	MID-FLOOD	29.0	1	5.50	24.70	31.10	4.99	71.30	2.83	7.99	6.44
M12	27-Jul-05	09:11	FINE	NORMAL	MID-FLOOD	29.0	2	5.50	24.70	31.10	5.13	73.60	2.79	8.00	6.67
M12	27-Jul-05	09:11	FINE	NORMAL	MID-FLOOD	29.0	A	5.50	24.70	31.10	5.06	72.45	2.81	8.00	6.56
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	1	1.00	25.10	29.00	6.22	90.80	3.48	8.00	5.33
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	2	1.00	25.00	29.20	6.09	89.20	3.67	8.00	5.00
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	A	1.00	25.05	29.10	6.16	90.00	3.58	8.00	5.17
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	1	7.20	24.70	30.10	5.90	85.60	4.02	8.03	4.56
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	2	7.20	24.60	30.30	5.80	84.20	4.18	8.06	4.33
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	A	7.20	24.65	30.20	5.85	84.90	4.10	8.05	4.45
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	1	13.40	24.40	30.40	5.50	79.40	4.43	8.10	4.22
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	2	13.40	24.20	30.60	5.21	74.90	4.58	8.11	4.33
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	A	13.40	24.30	30.50	5.36	77.15	4.51	8.11	4.28
C1	29-Jul-05	10:52	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	24.67	29.93	5.79	84.02	4.06	8.05	4.63
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	1	1.00	24.80	30.60	6.39	91.90	2.46	8.00	3.11
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	2	1.00	24.90	30.40	6.24	89.80	2.59	8.01	3.33
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	A	1.00	24.85	30.50	6.32	90.85	2.53	8.01	3.22
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	1	10.65	24.20	31.20	5.36	76.20	2.64	8.05	3.78
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	2	10.65	24.30	31.00	5.42	77.30	2.76	8.06	3.67
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	A	10.65	24.25	31.10	5.39	76.75	2.70	8.06	3.73
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	1	20.30	23.20	31.90	4.63	65.80	2.98	8.10	4.11
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	2	20.30	23.20	31.60	4.72	66.90	3.10	8.09	4.33
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	A	20.30	23.20	31.75	4.68	66.35	3.04	8.10	4.22
C2	29-Jul-05	07:50	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	24.10	31.12	5.46	77.98	2.76	8.05	3.72
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	1	1.00	24.70	29.70	6.00	86.40	2.56	8.00	3.00
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	2	1.00	24.60	29.60	5.92	85.20	2.83	8.00	3.11
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	A	1.00	24.65	29.65	5.96	85.80	2.70	8.00	3.06
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	1	6.30	24.60	29.90	5.84	83.90	3.21	8.02	3.22
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	2	6.30	24.50	30.00	5.74	82.30	3.34	8.03	3.44
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	A	6.30	24.55	29.95	5.79	83.10	3.28	8.03	3.33
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	1	11.60	24.50	30.20	5.47	78.60	3.68	8.04	3.34
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	2	11.60	24.40	30.60	5.27	75.90	3.75	8.05	3.67
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	A	11.60	24.45	30.40	5.37	77.25	3.72	8.05	3.56
M07	29-Jul-05	09:00	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	24.55	30.00	5.71	82.05	3.23	8.02	3.31
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	1	1.00	25.00	30.50	6.09	87.80	2.19	8.02	3.00
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	2	1.00	24.90	30.70	6.16	88.60	2.28	8.04	3.11
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	A	1.00	24.95	30.60	6.13	88.20	2.24	8.03	3.06
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	1	6.80	24.70	30.80	6.07	87.20	3.12	8.06	3.89
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	2	6.80	24.60	30.90	6.00	86.40	3.29	8.07	4.11
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	A	6.80	24.65	30.85	6.04	86.80	3.21	8.07	4.00
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	1	12.60	24.50	30.70	6.02	86.90	3.43	8.10	3.44
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	2	12.60	24.50	30.90	5.82	84.00	3.68	8.11	3.67
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	A	12.60	24.50	30.80	5.92	85.45	3.56	8.11	3.56
M08	29-Jul-05	08:42	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	24.70	30.75	6.03	86.82	3.00	8.07	3.54
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	1	1.00	24.90	29.40	5.69	82.30	3.21	8.03	3.00
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	2	1.00	24.80	29.50	5.60	81.00	3.53	8.05	3.22
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	A	1.00	24.85	29.45	5.65	81.65	3.37	8.04	3.11
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	1	7.70	24.50	29.70	5.63	80.80	3.61	8.10	4.00
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	2	7.70	24.40	29.90	5.52	79.30	3.82	8.12	3.89
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	A	7.70	24.45	29.80	5.58	80.05	3.72	8.11	3.95
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	1	14.40	24.30	29.90	5.25	75.20	3.75	8.14	3.78
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	2	14.40	24.20	30.30	5.10	73.60	3.93	8.16	3.89
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	A	14.40	24.25	30.10	5.18	74.40	3.84	8.15	3.84
M09	29-Jul-05	09:19	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	24.52	29.78	5.47	78.70	3.64	8.10	3.63
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	1	1.00	25.10	29.20	6.32	91.30	3.03	8.01	3.00
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	2	1.00	25.00	29.30	6.21	89.90	3.18	8.02	3.33
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	A	1.00	25.05	29.25	6.27	90.60	3.11	8.02	3.17
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	1	6.15	25.00	30.00	6.12	89.00	3.34	8.02	3.67
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	2	6.15	25.00	30.10	6.03	87.80	3.62	8.04	3.89
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	A	6.15	25.00	30.05	6.08	88.40	3.48	8.03	3.78
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	1	11.30	24.90	30.10	5.82	84.90	3.75	8.06	3.56
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	2	11.30	24.80	30.30	5.72	83.60	3.92	8.07	3.78
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	A	11.30	24.85	30.20	5.77	84.25	3.84	8.07	3.67
M10	29-Jul-05	10:10	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	24.97	29.83	6.04	87.75	3.47	8.04	3.54
M01	29-Jul-05	09:55	RAINY	NORMAL	MID-EBB	28.0	1	7.00	25.80	31.30	5.19	74.90	3.83	8.00	6.78
M01	29-Jul-05	09:55	RAINY	NORMAL	MID-EBB	28.0	2	7.00	25.90	31.40	5.32	77.50	3.58	8.01	6.44
M01	29-Jul-05	09:55	RAINY	NORMAL	MID-EBB	28.0	A	7.00	25.85	31.35	5.26	76.20	3.71	8.01	6.61
M02	29-Jul-05	09:14	RAINY	NORMAL	MID-EBB	27.0	1	5.00	25.00	31.40	4.93	72.40	3.69	8.02	8.33
M02	29-Jul-05	09:14	RAINY	NORMAL	MID-EBB	27.0	2	5.00	25.00	31.20	4.98	72.80	3.93	8.00	8.11
M02	29-Jul-05	09:14	RAINY	NORMAL	MID-EBB	27.0	A	5.00	25.00	31.30	4.96	72.60	3.81	8.01	8.22
M03	29-Jul-05	08:58	RAINY	NORMAL	MID-EBB	27.0	1	5.00	24.80	31.60	5.03	73.20	2.02	8.05	6.11
M03	29-Jul-05	08:58	RAINY	NORMAL	MID-EBB	27.0	2	5.00	24.90	31.60	5.11	74.00	2.28	8.03	6.33
M03	29-Jul-05	08:58	RAINY	NORMAL	MID-EBB	27.0	A	5.00	24.85	31.60	5.07	73.60	2.15	8.04	6.22
M04A	29-Jul-05	08:33	RAINY	NORMAL	MID-EBB	27.0	1	5.50	24.90	31.40	5.32	77.60	2.56	8.06	6.00
M04A	29-Jul-05	08:33	RAINY	NORMAL	MID-EBB	27.0	2	5.50	24.90	31.60	5.23	76.50	2.70	8.04	5.78
M04A	29-Jul-05	08:33	RAINY	NORMAL	MID-EBB	27.0	A	5.50	24.90	31.50	5.28	77.05	2.63	8.05	5.89

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
M05	29-Jul-05	08:15	RAINY	NORMAL	MID-EBB	27.0	1	6.00	25.00	31.50	5.33	77.80	2.30	8.08	3.22
M05	29-Jul-05	08:15	RAINY	NORMAL	MID-EBB	27.0	2	6.00	24.90	31.50	5.37	78.10	2.25	8.06	3.56
M05	29-Jul-05	08:15	RAINY	NORMAL	MID-EBB	27.0	A	6.00	24.95	31.50	5.35	77.95	2.28	8.07	3.39
M06	29-Jul-05	07:59	RAINY	NORMAL	MID-EBB	28.0	1	5.00	24.60	31.50	5.81	82.50	2.15	7.99	7.00
M06	29-Jul-05	07:59	RAINY	NORMAL	MID-EBB	28.0	2	5.00	24.60	31.30	5.66	81.00	2.07	7.99	7.33
M06	29-Jul-05	07:59	RAINY	NORMAL	MID-EBB	28.0	A	5.00	24.60	31.40	5.74	81.75	2.11	7.99	7.17
M11	29-Jul-05	09:34	RAINY	NORMAL	MID-EBB	27.0	1	6.50	24.80	31.80	5.94	84.80	3.25	8.11	6.44
M11	29-Jul-05	09:34	RAINY	NORMAL	MID-EBB	27.0	2	6.50	24.90	31.90	5.75	82.10	3.14	8.09	6.11
M11	29-Jul-05	09:34	RAINY	NORMAL	MID-EBB	27.0	A	6.50	24.85	31.85	5.85	83.45	3.20	8.10	6.28
M12	29-Jul-05	07:40	RAINY	NORMAL	MID-EBB	28.0	1	5.50	24.70	31.60	5.52	79.60	2.12	7.98	3.56
M12	29-Jul-05	07:40	RAINY	NORMAL	MID-EBB	28.0	2	5.50	24.60	31.60	5.39	78.20	2.00	8.00	3.78
M12	29-Jul-05	07:40	RAINY	NORMAL	MID-EBB	28.0	A	5.50	24.65	31.60	5.46	78.90	2.06	7.99	3.67
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.20	29.40	6.30	92.00	3.04	8.01	3.00
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	25.10	29.60	6.37	92.90	3.12	8.02	3.33
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	25.15	29.50	6.34	92.45	3.08	8.02	3.17
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	1	7.10	24.80	30.30	6.18	89.40	3.37	8.06	3.22
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	2	7.10	24.70	30.40	6.10	88.20	3.48	8.06	3.44
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	A	7.10	24.75	30.35	6.14	88.80	3.43	8.06	3.33
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	1	13.20	24.40	30.50	5.67	80.90	3.62	8.11	3.00
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	2	13.20	24.30	30.60	5.60	79.90	3.91	8.12	3.22
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	A	13.20	24.35	30.55	5.64	80.40	3.77	8.12	3.11
C1	29-Jul-05	12:02	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	24.75	30.13	6.04	87.22	3.42	8.06	3.20
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.00	30.30	6.43	92.80	2.54	8.00	6.22
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	24.90	30.50	6.56	94.70	2.68	8.03	6.00
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	24.95	30.40	6.50	93.75	2.61	8.02	6.11
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	1	10.90	24.40	31.00	5.73	81.90	2.82	8.10	3.44
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	2	10.90	24.30	31.20	5.52	79.00	2.95	8.11	3.33
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	A	10.90	24.35	31.10	5.63	80.45	2.89	8.11	3.39
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	1	20.80	23.40	31.70	5.02	71.30	3.29	8.11	3.00
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	2	20.80	23.30	31.70	4.90	69.60	3.44	8.14	3.11
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	A	20.80	23.35	31.70	4.96	70.45	3.37	8.13	3.06
C2	29-Jul-05	14:42	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	24.22	31.07	5.69	81.55	2.95	8.08	4.18
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.00	29.30	5.83	84.30	4.10	8.00	3.33
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	24.90	29.40	5.73	82.90	4.29	8.01	3.56
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	24.95	29.35	5.78	83.60	4.20	8.01	3.45
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	1	6.40	24.80	29.80	5.85	84.10	4.63	8.03	3.56
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	2	6.40	24.80	30.00	5.80	83.20	4.85	8.05	3.78
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	A	6.40	24.80	29.90	5.83	83.65	4.74	8.04	3.67
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	1	11.80	24.70	30.00	5.74	82.70	5.04	8.06	3.11
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	2	11.80	24.60	30.30	5.60	81.00	5.20	8.07	3.33
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	A	11.80	24.65	30.15	5.67	81.85	5.12	8.07	3.22
M07	29-Jul-05	13:36	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	24.80	29.80	5.76	83.03	4.69	8.04	3.45
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.60	29.80	6.32	92.70	2.83	8.02	2.89
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	25.40	29.90	6.21	91.00	2.75	8.04	3.00
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	25.50	29.85	6.27	91.85	2.79	8.03	2.95
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	1	6.95	25.50	30.00	6.47	94.30	3.04	8.05	2.67
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	2	6.95	25.30	30.20	6.32	92.40	3.18	8.06	2.78
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	A	6.95	25.40	30.10	6.40	93.35	3.11	8.06	2.73
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	1	12.90	25.00	30.20	6.16	88.70	3.38	8.09	2.56
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	2	12.90	24.80	30.40	6.09	87.50	3.56	8.10	2.78
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	A	12.90	24.90	30.30	6.13	88.10	3.47	8.10	2.67
M08	29-Jul-05	13:54	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.27	30.08	6.26	91.10	3.12	8.06	2.78
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.30	28.60	5.76	83.90	3.69	8.01	3.44
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	25.10	29.30	6.02	87.00	3.95	8.02	3.33
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	25.20	28.95	5.89	85.45	3.82	8.02	3.39
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	1	7.80	25.00	29.70	6.31	91.70	4.21	8.06	3.11
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	2	7.80	24.90	30.00	6.10	88.00	4.43	8.07	3.33
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	A	7.80	24.95	29.85	6.21	89.85	4.32	8.07	3.22
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	1	14.60	24.80	30.00	5.87	84.10	4.61	8.10	3.33
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	2	14.60	24.60	30.40	5.76	82.60	4.73	8.12	3.22
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	A	14.60	24.70	30.20	5.82	83.35	4.67	8.11	3.28
M09	29-Jul-05	12:56	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	24.95	29.67	5.97	86.22	4.27	8.06	3.29
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	25.50	29.70	6.55	96.00	2.93	8.02	3.00
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	25.30	29.60	6.49	95.00	3.04	8.02	3.22
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	25.40	29.65	6.52	95.50	2.99	8.02	3.11
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	1	6.25	25.20	30.10	6.58	95.60	3.18	8.02	3.11
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	2	6.25	25.10	30.20	6.47	94.30	3.29	8.04	3.33
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	A	6.25	25.15	30.15	6.53	94.95	3.24	8.03	3.22
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	1	11.50	24.90	30.20	6.26	90.30	3.39	8.06	2.89
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	2	11.50	24.80	30.40	6.16	89.00	3.60	8.08	3.11
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	A	11.50	24.85	30.30	6.21	89.65	3.50	8.07	3.00
M10	29-Jul-05	13:15	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.13	30.03	6.42	93.37	3.24	8.04	3.11
M01	29-Jul-05	12:44	RAINY	NORMAL	MID-FLOOD	28.0	1	7.00	26.30	30.30	5.48	78.60	4.13	8.08	4.33
M01	29-Jul-05	12:44	RAINY	NORMAL	MID-FLOOD	28.0	2	7.00	26.00	30.60	5.59	80.90	4.66	8.06	4.44
M01	29-Jul-05	12:44	RAINY	NORMAL	MID-FLOOD	28.0	A	7.00	26.15	30.45	5.54	79.75	4.40	8.07	4.39
M02	29-Jul-05	13:17	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	25.70	30.80	5.10	73.70	3.81	8.05	5.89
M02	29-Jul-05	13:17	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	25.80	30.90	5.15	75.40	3.44	8.05	5.89
M02	29-Jul-05	13:17	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	25.75	30.85	5.13	74.55	3.63	8.05	5.89

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
M03	29-Jul-05	13:29	RAINY	NORMAL	MID-FLOOD	29.0	1	5.00	25.10	31.40	4.75	68.20	2.17	8.06	4.44
M03	29-Jul-05	13:29	RAINY	NORMAL	MID-FLOOD	29.0	2	5.00	25.10	31.30	4.90	70.50	2.35	8.03	4.67
M03	29-Jul-05	13:29	RAINY	NORMAL	MID-FLOOD	29.0	A	5.00	25.10	31.35	4.83	69.35	2.26	8.05	4.56
M04A	29-Jul-05	13:45	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	25.00	31.50	5.03	71.70	1.81	8.08	3.78
M04A	29-Jul-05	13:45	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	25.00	31.50	4.98	70.80	1.93	8.08	4.11
M04A	29-Jul-05	13:45	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	25.00	31.50	5.01	71.25	1.87	8.08	3.95
M05	29-Jul-05	14:03	RAINY	NORMAL	MID-FLOOD	29.0	1	6.00	25.20	31.30	5.12	74.00	3.55	8.10	6.22
M05	29-Jul-05	14:03	RAINY	NORMAL	MID-FLOOD	29.0	2	6.00	25.10	31.30	5.28	75.90	3.89	8.10	6.11
M05	29-Jul-05	14:03	RAINY	NORMAL	MID-FLOOD	29.0	A	6.00	25.15	31.30	5.20	74.95	3.72	8.10	6.17
M06	29-Jul-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	25.00	31.20	5.36	76.80	4.12	8.12	4.56
M06	29-Jul-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	25.20	31.20	5.50	78.90	4.37	8.14	4.78
M06	29-Jul-05	14:20	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	25.10	31.20	5.43	77.85	4.25	8.13	4.67
M11	29-Jul-05	12:58	RAINY	NORMAL	MID-FLOOD	28.0	1	6.50	25.80	31.00	5.72	82.30	4.54	8.10	6.22
M11	29-Jul-05	12:58	RAINY	NORMAL	MID-FLOOD	28.0	2	6.50	25.80	31.10	5.68	81.80	4.26	8.09	6.44
M11	29-Jul-05	12:58	RAINY	NORMAL	MID-FLOOD	28.0	A	6.50	25.80	31.05	5.70	82.05	4.40	8.10	6.33
M12	29-Jul-05	14:41	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	25.60	31.40	5.57	80.20	4.07	8.13	4.00
M12	29-Jul-05	14:41	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	25.70	31.50	5.62	81.30	4.25	8.14	4.22
M12	29-Jul-05	14:41	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	25.65	31.45	5.60	80.75	4.16	8.14	4.11