

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.50	21.20	6.83	99.50	4.92	8.14	4.89
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.70	21.60	6.96	100.90	5.18	8.13	4.67
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.60	21.40	6.90	100.20	5.05	8.14	4.78
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	1	7.45	28.00	23.70	5.79	85.10	4.81	8.18	5.33
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	2	7.45	27.90	24.40	5.84	85.60	4.75	8.19	5.11
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	A	7.45	27.95	24.05	5.82	85.35	4.78	8.19	5.22
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	1	13.90	25.20	30.50	3.10	44.20	5.22	8.20	5.00
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	2	13.90	25.10	30.40	3.20	45.60	5.34	8.20	4.78
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	A	13.90	25.15	30.45	3.15	44.90	5.28	8.20	4.89
C1	2-Jul-09	11:37	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	27.23	25.30	5.29	76.82	5.04	8.17	4.96
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	25.30	6.72	99.50	3.50	8.15	4.78
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.10	24.60	6.62	98.00	3.40	8.16	4.44
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.05	24.95	6.67	98.75	3.45	8.16	4.61
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	1	10.20	25.70	29.40	3.26	47.00	3.93	8.21	4.89
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	2	10.20	25.60	29.80	3.16	45.60	3.74	8.22	4.78
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	A	10.20	25.65	29.60	3.21	46.30	3.84	8.22	4.84
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	1	19.40	24.80	31.60	1.88	27.10	4.03	8.24	4.67
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	2	19.40	24.70	31.80	1.84	26.50	3.82	8.25	4.56
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	A	19.40	24.75	31.70	1.86	26.80	3.93	8.25	4.62
C2	2-Jul-09	10:16	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.15	28.75	3.91	57.28	3.74	8.21	4.69
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	28.30	22.20	6.02	87.70	3.63	8.10	5.33
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	28.40	21.80	5.93	86.80	3.84	8.12	5.11
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	28.35	22.00	5.98	87.25	3.74	8.11	5.22
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	1	6.65	27.30	25.00	4.46	65.00	3.95	8.16	4.44
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	2	6.65	27.50	24.40	4.61	67.10	4.13	8.15	4.67
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	A	6.65	27.40	24.70	4.54	66.05	4.04	8.16	4.56
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	1	12.30	25.90	29.10	2.24	32.40	4.42	8.21	5.00
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	2	12.30	26.00	29.00	2.30	32.90	4.61	8.20	4.78
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	A	12.30	25.95	29.05	2.27	32.65	4.52	8.21	4.89
M07	2-Jul-09	08:58	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	27.23	25.25	4.26	61.98	4.10	8.16	4.89
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	28.40	21.90	6.83	100.30	3.61	8.14	4.00
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	28.30	22.10	6.63	97.30	3.50	8.15	4.22
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	28.35	22.00	6.73	98.80	3.56	8.15	4.11
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	1	7.20	27.10	26.00	4.38	64.00	3.92	8.20	5.00
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	2	7.20	27.00	26.10	4.27	62.40	4.10	8.21	4.67
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	A	7.20	27.05	26.05	4.33	63.20	4.01	8.21	4.84
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	1	13.40	25.50	30.00	2.95	42.90	4.33	8.23	4.89
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	2	13.40	25.60	30.10	2.84	41.30	4.43	8.22	4.67
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	A	13.40	25.55	30.05	2.90	42.10	4.38	8.23	4.78
M08	2-Jul-09	09:20	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.98	26.03	4.65	68.03	3.98	8.19	4.58
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	28.30	22.20	6.47	93.90	4.01	8.13	4.44
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	28.40	21.90	6.37	92.50	4.16	8.14	4.67
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	28.35	22.05	6.42	93.20	4.09	8.14	4.56
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	1	8.05	27.50	24.00	4.89	70.90	4.52	8.19	4.78
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	2	8.05	27.40	24.20	4.95	71.40	4.73	8.18	4.67
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	A	8.05	27.45	24.10	4.92	71.15	4.63	8.19	4.73
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	1	15.10	25.10	30.80	2.20	31.20	4.22	8.21	4.78
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	2	15.10	25.20	30.60	2.26	32.00	4.06	8.22	4.56
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	A	15.10	25.15	30.70	2.23	31.60	4.14	8.22	4.67
M09	2-Jul-09	08:41	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	26.98	25.62	4.52	65.32	4.28	8.18	4.65
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	28.60	21.00	7.05	102.70	4.43	8.10	4.11
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	28.50	21.30	7.10	103.40	4.52	8.12	4.33
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	28.55	21.15	7.08	103.05	4.48	8.11	4.22
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	1	6.45	27.80	23.40	5.62	82.50	5.10	8.16	4.33
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	2	6.45	27.70	23.60	5.53	81.00	5.03	8.15	4.44
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	A	6.45	27.75	23.50	5.58	81.75	5.07	8.16	4.39
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	1	11.90	25.50	29.20	2.85	40.90	4.12	8.19	4.67
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	2	11.90	25.60	29.30	2.80	40.30	4.04	8.19	4.67
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	A	11.90	25.55	29.25	2.83	40.60	4.08	8.19	4.67
M10	2-Jul-09	08:20	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	27.28	24.63	5.16	75.13	4.54	8.15	4.43
M01A	2-Jul-09	09:35	CLOUDY	NORMAL	MID-EBB	30.0	1	7.00	28.30	21.50	5.89	85.90	3.08	7.77	4.22
M01A	2-Jul-09	09:35	CLOUDY	NORMAL	MID-EBB	30.0	2	7.00	28.20	21.50	5.71	83.00	3.11	7.78	4.11
M01A	2-Jul-09	09:35	CLOUDY	NORMAL	MID-EBB	30.0	A	7.00	28.25	21.50	5.80	84.45	3.10	7.78	4.17
M02A	2-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	28.30	21.50	6.10	89.00	3.15	7.69	4.00
M02A	2-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	28.30	21.50	6.15	89.50	3.30	7.70	4.22
M02A	2-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	28.30	21.50	6.13	89.25	3.23	7.70	4.11
M03M5A	2-Jul-09	10:35	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	28.30	21.40	6.21	90.20	3.21	7.75	4.44
M03M5A	2-Jul-09	10:35	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	28.30	21.50	6.11	89.00	3.34	7.74	4.22
M03M5A	2-Jul-09	10:35	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	28.30	21.45	6.16	89.60	3.28	7.75	4.33
M03M5A	2-Jul-09	10:35	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	28.30	21.45	6.16	89.60	3.28	7.75	4.33
M04B	2-Jul-09	10:15	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	28.20	21.50	6.14	89.50	3.30	7.73	4.00
M04B	2-Jul-09	10:15	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	28.20	21.60	6.07	88.60	3.45	7.75	4.22
M04B	2-Jul-09	10:15	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	28.20	21.55	6.11	89.05	3.38	7.74	4.11
M05B	2-Jul-09	10:25	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	28.30	21.40	6.57	95.60	3.05	7.74	4.22
M05B	2-Jul-09	10:25	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	28.30	21.50	6.46	94.30	3.20	7.75	4.33
M05B	2-Jul-09	10:25	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	28.30	21.45	6.52	94.95	3.13	7.75	4.28
M06	2-Jul-09	08:18	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	28.30	21.50	5.92	86.20	3.16	7.89	3.33

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
M06	2-Jul-09	08:18	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	28.30	21.70	6.12	89.20	3.30	7.90	3.44
M06	2-Jul-09	08:18	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	28.30	21.60	6.02	87.70	3.23	7.90	3.39
M11	2-Jul-09	09:07	CLOUDY	NORMAL	MID-EBB	29.0	1	6.50	28.30	21.50	5.90	85.90	4.43	7.80	3.67
M11	2-Jul-09	09:07	CLOUDY	NORMAL	MID-EBB	29.0	2	6.50	28.30	21.50	5.88	85.70	4.39	7.79	3.89
M11	2-Jul-09	09:07	CLOUDY	NORMAL	MID-EBB	29.0	A	6.50	28.30	21.50	5.89	85.80	4.41	7.80	3.78
M12	2-Jul-09	08:41	CLOUDY	NORMAL	MID-EBB	29.0	1	5.50	28.40	22.00	6.15	89.60	2.96	7.92	4.22
M12	2-Jul-09	08:41	CLOUDY	NORMAL	MID-EBB	29.0	2	5.50	28.30	22.20	6.01	87.90	2.89	7.91	4.22
M12	2-Jul-09	08:41	CLOUDY	NORMAL	MID-EBB	29.0	A	5.50	28.35	22.10	6.08	88.75	2.93	7.92	4.22
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	29.10	21.00	8.05	118.80	5.01	8.13	4.67
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	29.00	21.30	8.24	121.60	5.32	8.12	4.67
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	29.05	21.15	8.15	120.20	5.17	8.13	4.67
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.25	27.90	23.60	5.89	86.30	4.92	8.18	4.56
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.25	27.70	24.30	5.66	83.10	4.84	8.19	4.56
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.25	27.80	23.95	5.78	84.70	4.88	8.19	4.56
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.50	25.30	30.30	3.03	43.60	5.61	8.21	4.56
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.50	25.20	30.60	2.94	42.50	5.31	8.22	4.44
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.50	25.25	30.45	2.99	43.05	5.46	8.22	4.50
C1	2-Jul-09	14:29	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.37	25.18	5.64	82.65	5.17	8.18	4.58
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.40	23.40	7.20	104.30	3.61	8.16	4.00
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.30	23.90	7.32	105.90	3.42	8.17	4.22
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.35	23.65	7.26	105.10	3.52	8.17	4.11
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.30	25.60	29.60	3.40	49.30	3.31	8.21	4.22
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.30	25.50	29.90	3.20	46.60	3.71	8.20	4.00
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.30	25.55	29.75	3.30	47.95	3.51	8.21	4.11
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	1	19.60	24.90	31.80	1.69	25.00	3.94	8.25	3.89
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	2	19.60	24.80	32.00	1.60	24.00	4.10	8.24	3.78
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	A	19.60	24.85	31.90	1.65	24.50	4.02	8.25	3.84
C2	2-Jul-09	17:14	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.25	28.43	4.07	59.18	3.68	8.21	4.02
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.90	21.10	7.42	108.90	4.13	8.10	4.56
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.80	20.90	7.50	109.90	4.49	8.12	4.33
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.85	21.00	7.46	109.40	4.31	8.11	4.45
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.45	27.50	25.20	4.73	68.80	3.82	8.16	4.44
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.45	27.60	24.90	4.83	70.10	3.75	8.15	4.22
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.45	27.55	25.05	4.78	69.45	3.79	8.16	4.33
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.90	25.80	29.30	2.04	29.50	4.69	8.19	4.78
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.90	25.70	29.50	1.99	28.70	4.90	8.20	4.56
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.90	25.75	29.40	2.02	29.10	4.80	8.20	4.67
M07	2-Jul-09	15:58	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.38	25.15	4.75	69.32	4.30	8.15	4.48
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.50	21.70	6.97	101.50	4.36	8.16	4.33
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.60	21.60	7.07	103.00	4.49	8.15	4.11
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.55	21.65	7.02	102.25	4.43	8.16	4.22
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.10	27.00	25.70	4.62	67.20	4.84	8.20	4.44
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.10	27.20	25.00	4.82	69.60	4.92	8.19	4.22
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.10	27.10	25.35	4.72	68.40	4.88	8.20	4.33
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.20	28.30	30.60	3.10	44.90	4.60	8.22	4.56
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.20	25.40	30.40	3.20	46.10	4.50	8.22	4.44
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.20	26.85	30.50	3.15	45.50	4.55	8.22	4.50
M08	2-Jul-09	16:18	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.50	25.83	4.96	72.05	4.62	8.19	4.35
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.90	21.40	6.88	100.60	4.43	8.13	4.00
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	29.00	21.20	7.08	103.60	4.62	8.15	4.22
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.95	21.30	6.98	102.10	4.53	8.14	4.11
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.85	27.40	24.80	4.98	72.10	3.95	8.18	4.11
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.85	27.60	24.30	5.12	74.00	4.10	8.18	4.33
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.85	27.50	24.55	5.05	73.05	4.03	8.18	4.22
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	1	14.70	25.00	31.00	2.62	37.30	4.68	8.22	4.11
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	2	14.70	24.90	31.10	2.50	35.80	4.94	8.23	4.33
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	A	14.70	24.95	31.05	2.56	36.55	4.81	8.23	4.22
M09	2-Jul-09	15:40	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.13	25.63	4.86	70.57	4.45	8.18	4.18
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	29.00	20.50	7.97	117.80	4.64	8.15	4.11
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	29.00	20.40	7.90	116.70	4.78	8.14	4.11
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	29.00	20.45	7.94	117.25	4.71	8.15	4.11
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.20	28.10	22.80	5.95	87.00	4.50	8.19	4.11
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.20	28.00	23.00	6.05	88.40	4.31	8.20	4.44
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.20	28.05	22.90	6.00	87.70	4.41	8.20	4.28
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.40	25.60	29.80	3.35	48.10	4.03	8.21	4.22
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.40	25.70	29.60	3.42	49.00	4.18	8.22	4.44
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.40	25.65	29.70	3.39	48.55	4.11	8.22	4.33
M10	2-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.57	24.35	5.77	84.50	4.41	8.19	4.24
M01A	2-Jul-09	15:13	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.70	22.70	6.25	91.90	3.30	7.74	3.78
M01A	2-Jul-09	15:13	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.70	22.60	6.14	89.60	3.46	7.75	3.67
M01A	2-Jul-09	15:13	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.70	22.65	6.20	90.75	3.38	7.75	3.73
M02A	2-Jul-09	15:52	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.50	22.30	5.26	76.60	3.80	7.80	4.33
M02A	2-Jul-09	15:52	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.50	22.30	5.14	75.30	3.74	7.81	4.33
M02A	2-Jul-09	15:52	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.50	22.30	5.20	75.95	3.77	7.81	4.33
M03M5A	2-Jul-09	15:43	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.20	22.20	5.12	75.00	3.60	7.76	4.33
M03M5A	2-Jul-09	15:43	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.30	22.30	5.10	74.60	3.70	7.77	4.33
M03M5A	2-Jul-09	15:43	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.25	22.25	5.11	74.80	3.65	7.77	4.33

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
M03M5A	2-Jul-09	15:43	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.25	22.25	5.11	74.80	3.65	7.77	4.33
M04B	2-Jul-09	16:03	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.40	22.30	5.00	73.40	3.54	7.82	4.44
M04B	2-Jul-09	16:03	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.50	22.30	4.93	72.30	3.49	7.83	4.67
M04B	2-Jul-09	16:03	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.45	22.30	4.97	72.85	3.52	7.83	4.56
M05B	2-Jul-09	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	28.50	22.10	5.15	75.40	3.54	7.77	4.44
M05B	2-Jul-09	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	28.40	22.20	5.25	76.50	3.39	7.78	4.44
M05B	2-Jul-09	15:33	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	28.45	22.15	5.20	75.95	3.47	7.78	4.44
M06	2-Jul-09	16:16	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	29.20	22.70	5.07	74.20	4.36	7.81	6.11
M06	2-Jul-09	16:16	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	29.30	22.60	4.89	71.80	4.48	7.80	6.00
M06	2-Jul-09	16:16	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	29.25	22.65	4.98	73.00	4.42	7.81	6.06
M11	2-Jul-09	15:02	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	27.80	22.80	6.41	93.60	3.48	7.71	4.00
M11	2-Jul-09	15:02	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	27.70	22.80	6.23	91.60	3.64	7.72	3.89
M11	2-Jul-09	15:02	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	27.75	22.80	6.32	92.60	3.56	7.72	3.95
M12	2-Jul-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	28.20	22.70	4.86	71.40	4.26	7.79	5.11
M12	2-Jul-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	28.10	22.70	4.78	70.40	4.16	7.79	5.33
M12	2-Jul-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	28.15	22.70	4.82	70.90	4.21	7.79	5.22
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	1	1.00	27.80	21.90	6.85	101.40	2.40	8.09	3.56
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	2	1.00	27.80	22.00	6.85	101.30	2.36	8.10	3.44
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	A	1.00	27.80	21.95	6.85	101.35	2.38	8.10	3.50
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	1	7.00	26.20	27.00	5.02	73.00	2.76	8.10	3.33
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	2	7.00	26.30	27.20	5.08	73.80	2.77	8.11	3.44
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	A	7.00	26.25	27.10	5.05	73.40	2.77	8.11	3.39
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	1	13.00	25.00	28.30	4.54	66.20	2.76	8.10	3.22
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	2	13.00	24.80	28.40	4.48	65.50	2.70	8.10	3.33
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	A	13.00	24.90	28.35	4.51	65.85	2.73	8.10	3.28
C1	4-Jul-09	12:02	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	26.32	25.80	5.47	80.20	2.63	8.10	3.39
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	1	1.00	27.60	22.50	6.69	98.70	2.59	8.07	4.56
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	2	1.00	27.70	22.60	6.46	93.50	2.60	8.08	4.22
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	A	1.00	27.65	22.55	6.58	96.10	2.60	8.08	4.39
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	1	9.90	26.00	28.00	4.96	73.20	3.10	8.10	3.89
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	2	9.90	26.00	28.20	4.75	70.20	3.16	8.11	3.78
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	A	9.90	26.00	28.10	4.86	71.70	3.13	8.11	3.84
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	1	18.80	25.00	29.30	4.36	64.10	3.30	8.11	3.78
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	2	18.80	24.90	29.40	4.24	62.70	3.15	8.12	3.56
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	A	18.80	24.95	29.35	4.30	63.40	3.23	8.12	3.67
C2	4-Jul-09	10:23	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	26.20	26.67	5.24	77.07	2.98	8.10	3.97
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.80	22.00	5.60	82.20	2.92	8.07	3.56
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.80	22.10	5.57	81.70	2.86	8.08	3.44
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.80	22.05	5.59	81.95	2.89	8.08	3.50
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	1	6.00	26.20	26.10	4.37	64.20	3.14	8.08	3.67
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	2	6.00	26.30	26.20	4.46	65.30	3.15	8.08	3.56
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	A	6.00	26.25	26.15	4.42	64.75	3.15	8.08	3.62
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	1	11.00	25.00	28.00	3.70	53.70	3.36	8.08	3.89
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	2	11.00	25.20	27.80	3.60	52.40	3.35	8.08	3.78
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	A	11.00	25.10	27.90	3.65	53.05	3.36	8.08	3.84
M07	4-Jul-09	09:13	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.38	25.37	4.55	66.58	3.13	8.08	3.65
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	1	1.00	27.70	21.90	5.71	83.40	2.47	8.05	3.67
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	2	1.00	27.80	22.10	6.02	88.40	2.60	8.04	3.56
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	A	1.00	27.75	22.00	5.87	85.90	2.54	8.05	3.62
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	1	6.30	25.20	26.90	4.76	70.20	3.30	8.05	3.44
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	2	6.30	25.30	27.10	4.47	65.30	3.16	8.06	3.67
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	A	6.30	25.25	27.00	4.62	67.75	3.23	8.06	3.56
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	1	11.60	25.00	28.90	3.65	52.90	3.30	8.06	3.67
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	2	11.60	24.90	29.00	3.57	52.00	3.42	8.06	3.89
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	A	11.60	24.95	28.95	3.61	52.45	3.36	8.06	3.78
M08	4-Jul-09	09:32	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	25.98	25.98	4.70	68.70	3.04	8.05	3.65
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	1	1.00	27.80	22.20	6.05	88.80	3.15	8.07	3.44
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	2	1.00	27.80	22.10	5.80	84.40	3.30	8.06	3.78
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	A	1.00	27.80	22.15	5.93	86.60	3.23	8.07	3.61
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	1	7.60	25.80	27.50	4.36	64.00	3.05	8.08	3.67
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	2	7.60	25.70	27.40	4.25	62.70	3.12	8.08	3.78
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	A	7.60	25.75	27.45	4.31	63.35	3.09	8.08	3.73
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	1	14.20	25.00	28.90	3.73	54.10	3.09	8.07	3.67
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	2	14.20	25.20	28.80	3.59	52.40	2.88	8.08	3.56
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	A	14.20	25.10	28.85	3.66	53.25	2.99	8.08	3.62
M09	4-Jul-09	08:55	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	26.22	26.15	4.63	67.73	3.10	8.07	3.65
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	1	1.00	27.70	22.20	6.11	89.60	2.86	8.09	3.56
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	2	1.00	27.80	22.20	6.13	90.00	3.02	8.09	3.78
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	A	1.00	27.75	22.20	6.12	89.80	2.94	8.09	3.67
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	1	5.60	26.00	25.90	4.73	69.60	2.96	8.09	3.89
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	2	5.60	26.10	26.30	4.50	65.80	3.14	8.08	3.67
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	A	5.60	26.05	26.10	4.62	67.70	3.05	8.09	3.78
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	1	10.20	25.00	28.80	3.60	52.30	3.30	8.09	4.33
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	2	10.20	25.00	28.70	3.29	46.30	3.16	8.09	4.22
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	A	10.20	25.00	28.75	3.45	49.30	3.23	8.09	4.28
M10	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	28.0	DA	0.00	26.27	25.68	4.73	68.93	3.07	8.09	3.91
M01A	4-Jul-09	10:21	RAINY	NORMAL	MID-EBB	28.0	1	7.00	27.80	22.00	6.04	86.90	2.15	7.91	4.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M01A	4-Jul-09	10:21	RAINY	NORMAL	MID-EBB	28.0	2	7.00	27.80	22.00	5.72	82.70	2.30	7.92	3.89
M01A	4-Jul-09	10:21	RAINY	NORMAL	MID-EBB	28.0	A	7.00	27.80	22.00	5.88	84.80	2.23	7.92	3.95
M02A	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	27.0	1	7.90	27.80	22.10	5.39	78.80	2.63	7.91	4.22
M02A	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	27.0	2	7.90	27.80	22.20	5.42	78.90	2.78	7.92	4.44
M02A	4-Jul-09	11:19	RAINY	NORMAL	MID-EBB	27.0	A	7.90	27.80	22.15	5.41	78.85	2.71	7.92	4.33
M03M5A	4-Jul-09	11:03	RAINY	NORMAL	MID-EBB	27.0	1	7.90	27.60	23.10	5.14	74.30	2.19	7.91	4.00
M03M5A	4-Jul-09	11:03	RAINY	NORMAL	MID-EBB	27.0	2	7.90	27.60	23.00	5.22	75.50	2.30	7.92	4.22
M03M5A	4-Jul-09	11:03	RAINY	NORMAL	MID-EBB	27.0	A	7.90	27.60	23.05	5.18	74.90	2.25	7.92	4.11
M03M5A	4-Jul-09	11:03	RAINY	NORMAL	MID-EBB	27.0	DA	0.00	27.60	23.05	5.18	74.90	2.25	7.92	4.11
M04B	4-Jul-09	11:31	RAINY	NORMAL	MID-EBB	27.0	1	7.90	27.80	21.90	5.51	79.30	3.92	7.90	4.00
M04B	4-Jul-09	11:31	RAINY	NORMAL	MID-EBB	27.0	2	7.90	27.80	22.00	5.29	76.80	3.70	7.91	3.89
M04B	4-Jul-09	11:31	RAINY	NORMAL	MID-EBB	27.0	A	7.90	27.80	21.95	5.40	78.05	3.81	7.91	3.95
M05B	4-Jul-09	10:52	RAINY	NORMAL	MID-EBB	27.0	1	7.90	27.60	22.20	5.38	78.20	2.77	7.91	4.11
M05B	4-Jul-09	10:52	RAINY	NORMAL	MID-EBB	27.0	2	7.90	27.70	22.00	5.40	78.50	2.93	7.92	4.44
M05B	4-Jul-09	10:52	RAINY	NORMAL	MID-EBB	27.0	A	7.90	27.65	22.10	5.39	78.35	2.85	7.92	4.28
M06	4-Jul-09	10:02	RAINY	NORMAL	MID-EBB	30.0	1	5.00	27.80	22.00	6.61	94.60	3.75	7.80	3.67
M06	4-Jul-09	10:02	RAINY	NORMAL	MID-EBB	30.0	2	5.00	27.80	21.80	6.44	93.10	3.92	7.82	4.00
M06	4-Jul-09	10:02	RAINY	NORMAL	MID-EBB	30.0	A	5.00	27.80	21.90	6.53	93.85	3.84	7.81	3.84
M11	4-Jul-09	10:31	RAINY	NORMAL	MID-EBB	27.0	1	6.50	27.80	21.80	5.68	81.90	2.67	7.90	3.78
M11	4-Jul-09	10:31	RAINY	NORMAL	MID-EBB	27.0	2	6.50	27.80	21.80	5.45	76.90	2.78	7.91	3.78
M11	4-Jul-09	10:31	RAINY	NORMAL	MID-EBB	27.0	A	6.50	27.80	21.80	5.57	79.40	2.73	7.91	3.78
M12	4-Jul-09	09:41	RAINY	NORMAL	MID-EBB	29.0	1	5.50	27.90	21.60	6.90	100.10	3.03	7.81	4.44
M12	4-Jul-09	09:41	RAINY	NORMAL	MID-EBB	29.0	2	5.50	27.80	21.70	6.82	98.10	3.19	7.83	4.44
M12	4-Jul-09	09:41	RAINY	NORMAL	MID-EBB	29.0	A	5.50	27.85	21.65	6.86	99.10	3.11	7.82	4.44
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.60	22.60	6.76	99.70	2.41	8.06	3.56
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.70	22.40	6.71	99.00	2.56	8.06	3.44
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.65	22.50	6.74	99.35	2.49	8.06	3.50
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.80	26.10	27.20	5.40	78.60	2.43	8.08	3.56
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.80	26.00	27.40	4.99	73.60	2.56	8.08	3.44
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.80	26.05	27.30	5.20	76.10	2.50	8.08	3.50
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	1	12.60	25.20	28.90	3.71	53.70	2.46	8.08	4.00
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	2	12.60	25.10	29.10	3.75	54.20	2.46	8.10	3.89
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	A	12.60	25.15	29.00	3.73	53.95	2.46	8.09	3.95
C1	4-Jul-09	15:09	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.28	26.27	5.22	76.47	2.48	8.08	3.65
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.70	22.20	7.10	103.60	2.39	8.11	3.22
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.70	22.30	7.13	104.00	2.41	8.11	3.22
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.70	22.25	7.12	103.80	2.40	8.11	3.22
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	1	9.50	25.90	27.80	6.03	88.70	2.56	8.12	3.44
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	2	9.50	25.80	27.70	6.18	90.90	2.66	8.12	3.67
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	A	9.50	25.85	27.75	6.11	89.80	2.61	8.12	3.56
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	1	18.00	24.60	30.20	4.65	67.60	2.39	8.11	3.67
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	2	18.00	24.50	30.30	4.63	67.30	2.41	8.12	3.56
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	A	18.00	24.55	30.25	4.64	67.45	2.40	8.12	3.62
C2	4-Jul-09	17:35	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.03	26.75	5.95	87.02	2.47	8.12	3.46
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.90	21.70	6.59	94.80	3.14	8.04	3.44
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.90	21.80	6.63	95.30	3.05	8.05	3.44
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.90	21.75	6.61	95.05	3.10	8.05	3.44
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	26.00	25.50	4.72	69.60	3.15	8.05	3.67
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	26.10	25.80	5.00	72.80	3.30	8.05	3.67
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	26.05	25.65	4.86	71.20	3.23	8.05	3.67
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	1	10.00	25.30	28.20	3.24	45.60	2.96	8.06	3.67
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	2	10.00	25.40	28.30	3.27	46.00	3.16	8.06	3.56
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	A	10.00	25.35	28.25	3.26	45.80	3.06	8.06	3.62
M07	4-Jul-09	16:25	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.43	25.22	4.91	70.68	3.13	8.05	3.58
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.80	22.20	6.21	91.40	3.05	8.10	3.78
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.70	21.90	6.24	91.80	3.16	8.09	3.78
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.75	22.05	6.23	91.60	3.11	8.10	3.78
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.00	25.50	25.80	4.96	73.10	3.41	8.10	4.22
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.00	25.40	26.00	4.75	70.20	3.30	8.11	4.00
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.00	25.45	25.90	4.86	71.65	3.36	8.11	4.11
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	1	11.00	24.90	29.30	3.70	53.70	3.15	8.11	3.89
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	2	11.00	25.00	29.50	3.59	52.40	3.10	8.11	4.00
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	A	11.00	24.95	29.40	3.65	53.05	3.13	8.11	3.95
M08	4-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.05	25.78	4.91	72.10	3.20	8.10	3.95
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.70	22.00	6.45	93.30	2.96	8.07	3.56
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.80	21.90	6.38	92.40	2.76	8.07	3.78
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.75	21.95	6.42	92.85	2.86	8.07	3.67
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.30	26.20	27.70	4.77	70.40	2.86	8.08	3.56
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.30	26.30	27.60	4.66	68.80	3.16	8.07	3.67
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.30	26.25	27.65	4.72	69.60	3.01	8.08	3.62
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	1	13.60	25.20	28.90	3.11	44.00	3.30	8.09	4.11
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	2	13.60	25.10	29.00	3.21	45.30	3.34	8.09	3.89
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	A	13.60	25.15	28.95	3.16	44.65	3.32	8.09	4.00
M09	4-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.38	26.18	4.76	69.03	3.06	8.08	3.76
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.80	21.60	7.23	104.80	2.65	8.07	4.22
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.80	21.50	7.16	104.10	2.66	8.07	4.00
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.80	21.55	7.20	104.45	2.66	8.07	4.11

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.40	26.40	26.20	5.65	82.90	2.86	8.07	4.44
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.40	26.50	26.40	5.63	82.60	2.90	8.08	4.22
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.40	26.45	26.30	5.64	82.75	2.88	8.08	4.33
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	1	9.80	24.70	30.00	3.81	54.90	3.14	8.08	4.44
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	2	9.80	24.90	29.80	3.68	53.30	3.24	8.08	4.22
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	A	9.80	24.80	29.90	3.75	54.10	3.19	8.08	4.33
M10	4-Jul-09	15:49	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.35	25.92	5.53	80.43	2.91	8.08	4.26
M01A	4-Jul-09	16:48	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	28.00	22.60	5.27	76.60	5.43	7.90	8.89
M01A	4-Jul-09	16:48	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	28.00	22.60	5.13	74.50	5.62	7.91	9.22
M01A	4-Jul-09	16:48	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	28.00	22.60	5.20	75.55	5.53	7.91	9.06
M02A	4-Jul-09	15:35	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	27.60	23.30	4.48	64.90	3.99	7.82	4.89
M02A	4-Jul-09	15:35	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	27.60	23.20	4.51	65.50	4.19	7.83	5.11
M02A	4-Jul-09	15:35	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	27.60	23.25	4.50	65.20	4.09	7.83	5.00
M03M5A	4-Jul-09	16:13	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	27.80	22.60	4.90	71.10	3.75	7.84	5.00
M03M5A	4-Jul-09	16:13	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	27.78	22.70	5.02	73.00	3.63	7.85	4.78
M03M5A	4-Jul-09	16:13	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	27.79	22.65	4.96	72.05	3.69	7.85	4.89
M03M5A	4-Jul-09	16:13	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.79	22.65	4.96	72.05	3.69	7.85	4.89
M04B	4-Jul-09	15:47	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	27.60	23.20	4.52	65.50	2.93	7.83	4.22
M04B	4-Jul-09	15:47	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	27.60	23.10	4.42	63.80	3.20	7.85	4.44
M04B	4-Jul-09	15:47	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	27.60	23.15	4.47	64.65	3.07	7.84	4.33
M05B	4-Jul-09	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	27.80	22.40	5.16	74.70	3.04	7.84	4.44
M05B	4-Jul-09	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	27.80	22.40	5.06	73.60	2.96	7.85	4.67
M05B	4-Jul-09	16:02	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	27.80	22.40	5.11	74.15	3.00	7.85	4.56
M06	4-Jul-09	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	27.90	22.80	4.24	61.80	4.37	7.84	5.00
M06	4-Jul-09	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	27.90	22.80	4.27	62.00	4.56	7.84	5.22
M06	4-Jul-09	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	27.90	22.80	4.26	61.90	4.47	7.84	5.11
M11	4-Jul-09	16:58	CLOUDY	NORMAL	MID-FLOOD	30.0	1	6.50	27.90	22.70	5.46	79.20	5.16	7.88	6.22
M11	4-Jul-09	16:58	CLOUDY	NORMAL	MID-FLOOD	30.0	2	6.50	27.90	22.70	5.38	78.20	5.02	7.89	6.44
M11	4-Jul-09	16:58	CLOUDY	NORMAL	MID-FLOOD	30.0	A	6.50	27.90	22.70	5.42	78.70	5.09	7.89	6.33
M12	4-Jul-09	17:28	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	27.80	22.80	4.35	63.00	3.93	7.85	5.30
M12	4-Jul-09	17:28	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	27.80	22.70	4.42	64.00	4.18	7.86	5.11
M12	4-Jul-09	17:28	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	27.80	22.75	4.39	63.50	4.06	7.86	5.22
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	26.90	25.50	5.99	87.00	2.90	8.09	4.44
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.00	25.40	5.90	86.00	3.13	8.11	4.44
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	26.95	25.45	5.95	86.50	3.02	8.10	4.44
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	1	7.20	25.20	29.20	2.48	35.60	3.42	8.16	4.11
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	2	7.20	25.30	29.30	2.40	34.50	3.63	8.17	4.33
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	A	7.20	25.25	29.25	2.44	35.05	3.53	8.17	4.22
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	1	13.40	24.60	31.20	2.26	32.30	3.73	8.21	4.33
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	2	13.40	24.60	31.10	2.20	31.60	3.52	8.21	4.44
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	A	13.40	24.60	31.15	2.23	31.95	3.63	8.21	4.39
C1	6-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.60	28.62	3.54	51.17	3.39	8.16	4.35
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	1	1.00	26.80	25.30	6.49	93.20	2.54	8.12	4.44
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	2	1.00	26.70	25.80	6.40	92.00	2.63	8.14	4.33
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	A	1.00	26.75	25.55	6.45	92.60	2.59	8.13	4.39
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	1	10.30	25.40	29.90	2.46	35.30	3.01	8.19	4.22
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	2	10.30	25.20	30.60	2.61	37.10	2.96	8.18	4.11
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	A	10.30	25.30	30.25	2.54	36.20	2.99	8.19	4.17
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	1	19.60	24.00	32.10	2.40	34.00	2.84	8.24	4.11
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	2	19.60	23.90	32.40	2.36	33.40	2.76	8.24	4.11
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	A	19.60	23.95	32.25	2.38	33.70	2.80	8.24	4.11
C2	6-Jul-09	10:40	SUNNY	NORMAL	MID-EBB	28.0	DA	0.00	25.33	29.35	3.79	54.17	2.79	8.19	4.22
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.90	25.00	5.84	85.30	2.84	8.10	4.00
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	26.90	24.90	5.76	84.20	2.98	8.11	4.22
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.90	24.95	5.80	84.75	2.91	8.11	4.11
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	1	6.30	25.80	28.00	3.16	45.20	3.31	8.14	4.00
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	2	6.30	25.70	28.10	3.10	44.60	3.48	8.15	3.78
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	A	6.30	25.75	28.05	3.13	44.90	3.40	8.15	3.89
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	1	11.60	24.60	30.90	2.36	33.80	3.61	8.17	4.11
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	2	11.60	24.50	31.00	2.31	33.10	3.75	8.18	4.44
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	A	11.60	24.55	30.95	2.34	33.45	3.68	8.18	4.28
M07	6-Jul-09	11:56	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.73	27.98	3.76	54.37	3.33	8.14	4.09
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.00	25.20	6.91	99.80	3.01	8.10	3.56
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.10	25.30	6.76	98.00	3.21	8.11	3.78
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.05	25.25	6.84	98.90	3.11	8.11	3.67
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	1	7.20	25.70	28.00	2.84	41.50	3.07	8.13	3.67
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	2	7.20	25.60	28.30	2.90	42.20	2.98	8.15	3.89
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	A	7.20	25.65	28.15	2.87	41.85	3.03	8.14	3.78
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	1	13.40	24.80	30.60	2.28	33.10	2.90	8.19	4.33
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	2	13.40	24.70	30.70	2.30	33.40	3.02	8.20	4.11
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	A	13.40	24.75	30.65	2.29	33.25	2.96	8.20	4.22
M08	6-Jul-09	11:36	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.82	28.02	4.00	58.00	3.03	8.15	3.89
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.00	25.10	6.26	91.50	2.80	8.09	3.67
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.00	25.00	6.10	89.40	2.72	8.10	4.00
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.00	25.05	6.18	90.45	2.76	8.10	3.84
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	1	7.70	25.30	29.50	2.70	38.40	3.01	8.18	3.78
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	2	7.70	25.20	29.60	2.73	38.80	3.11	8.18	3.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	A	7.70	25.25	29.55	2.72	38.60	3.06	8.18	3.73
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	1	14.40	24.30	31.80	2.63	37.90	3.22	8.22	4.56
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	2	14.40	24.30	31.90	2.57	37.00	3.34	8.23	4.33
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	A	14.40	24.30	31.85	2.60	37.45	3.28	8.23	4.45
M09	6-Jul-09	12:13	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.52	28.82	3.83	55.50	3.03	8.17	4.00
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	26.90	25.10	6.08	88.40	3.10	8.10	4.00
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.00	25.00	5.93	86.40	3.31	8.11	3.89
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	26.95	25.05	6.01	87.40	3.21	8.11	3.95
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	1	6.15	25.50	28.90	2.95	42.20	3.43	8.15	4.22
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	2	6.15	25.40	29.00	2.90	41.60	3.19	8.14	4.11
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	A	6.15	25.45	28.95	2.93	41.90	3.31	8.15	4.17
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	1	11.30	25.20	29.60	2.45	35.50	3.64	8.20	4.22
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	2	11.30	25.10	29.70	2.52	36.60	3.70	8.19	4.44
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	A	11.30	25.15	29.65	2.49	36.05	3.67	8.20	4.33
M10	6-Jul-09	12:33	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.85	27.88	3.81	55.12	3.40	8.15	4.15
M01A	6-Jul-09	11:09	FINE	NORMAL	MID-EBB	29.0	1	7.00	26.30	26.30	4.35	64.70	2.19	8.00	3.89
M01A	6-Jul-09	11:09	FINE	NORMAL	MID-EBB	29.0	2	7.00	26.30	26.30	4.30	64.10	2.33	8.01	4.00
M01A	6-Jul-09	11:09	FINE	NORMAL	MID-EBB	29.0	A	7.00	26.30	26.30	4.33	64.40	2.26	8.01	3.95
M02A	6-Jul-09	12:02	FINE	NORMAL	MID-EBB	30.0	1	7.90	26.40	26.20	4.28	64.00	2.94	7.96	4.22
M02A	6-Jul-09	12:02	FINE	NORMAL	MID-EBB	30.0	2	7.90	26.40	26.20	4.31	64.20	3.06	7.98	4.11
M02A	6-Jul-09	12:02	FINE	NORMAL	MID-EBB	30.0	A	7.90	26.40	26.20	4.30	64.10	3.00	7.97	4.17
M03M5A	6-Jul-09	11:50	FINE	NORMAL	MID-EBB	30.0	1	7.90	26.20	26.30	4.26	63.70	2.21	7.99	3.78
M03M5A	6-Jul-09	11:50	FINE	NORMAL	MID-EBB	30.0	2	7.90	26.30	26.50	4.17	61.50	2.29	7.99	3.67
M03M5A	6-Jul-09	11:50	FINE	NORMAL	MID-EBB	30.0	A	7.90	26.25	26.40	4.22	62.60	2.25	7.99	3.73
M03M5A	6-Jul-09	11:50	FINE	NORMAL	MID-EBB	30.0	DA	0.00	26.25	26.40	4.22	62.60	2.25	7.99	3.73
M04B	6-Jul-09	12:16	FINE	NORMAL	MID-EBB	30.0	1	7.90	26.30	26.30	4.50	66.60	2.82	8.00	4.00
M04B	6-Jul-09	12:16	FINE	NORMAL	MID-EBB	30.0	2	7.90	26.30	26.30	4.39	64.90	2.69	7.98	3.89
M04B	6-Jul-09	12:16	FINE	NORMAL	MID-EBB	30.0	A	7.90	26.30	26.30	4.45	65.75	2.76	7.99	3.95
M05B	6-Jul-09	11:38	FINE	NORMAL	MID-EBB	30.0	1	7.90	26.10	26.50	4.14	61.30	2.51	8.00	3.89
M05B	6-Jul-09	11:38	FINE	NORMAL	MID-EBB	30.0	2	7.90	26.10	26.50	4.08	60.70	2.73	8.00	3.78
M05B	6-Jul-09	11:38	FINE	NORMAL	MID-EBB	30.0	A	7.90	26.10	26.50	4.11	61.00	2.62	8.00	3.84
M06	6-Jul-09	10:52	FINE	NORMAL	MID-EBB	30.0	1	5.00	26.50	26.30	4.20	61.90	2.60	8.02	3.78
M06	6-Jul-09	10:52	FINE	NORMAL	MID-EBB	30.0	2	5.00	26.50	26.30	4.13	60.90	2.63	8.00	3.89
M06	6-Jul-09	10:52	FINE	NORMAL	MID-EBB	30.0	A	5.00	26.50	26.30	4.17	61.40	2.62	8.01	3.84
M11	6-Jul-09	11:20	FINE	NORMAL	MID-EBB	29.0	1	6.50	26.30	26.30	4.28	63.40	2.00	8.04	3.67
M11	6-Jul-09	11:20	FINE	NORMAL	MID-EBB	29.0	2	6.50	26.20	26.30	4.36	64.70	1.98	8.01	3.78
M11	6-Jul-09	11:20	FINE	NORMAL	MID-EBB	29.0	A	6.50	26.25	26.30	4.32	64.05	1.99	8.03	3.73
M12	6-Jul-09	10:31	FINE	NORMAL	MID-EBB	30.0	1	5.50	26.50	26.10	4.32	63.50	2.72	8.04	3.67
M12	6-Jul-09	10:31	FINE	NORMAL	MID-EBB	30.0	2	5.50	26.50	26.10	4.39	64.40	2.93	8.02	3.78
M12	6-Jul-09	10:31	FINE	NORMAL	MID-EBB	30.0	A	5.50	26.50	26.10	4.36	63.95	2.83	8.03	3.73
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.00	25.40	6.08	89.00	3.42	8.10	4.00
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.10	25.60	6.20	90.90	3.61	8.12	3.89
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	25.50	6.14	89.95	3.52	8.11	3.95
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.15	25.30	29.40	2.57	36.70	3.01	8.14	4.22
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.15	25.40	29.80	2.61	37.20	2.96	8.15	4.11
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.15	25.35	29.60	2.59	36.95	2.99	8.15	4.17
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	13.30	24.70	31.00	2.34	33.60	3.32	8.22	3.78
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	13.30	24.60	31.00	2.30	33.10	3.52	8.23	4.11
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	13.30	24.65	31.00	2.32	33.35	3.42	8.23	3.95
C1	6-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.68	28.70	3.68	53.42	3.31	8.16	4.02
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.00	25.10	7.05	101.80	2.61	8.12	3.78
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	25.30	6.90	99.80	2.72	8.13	3.89
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.00	25.20	6.98	100.80	2.67	8.13	3.84
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.00	25.10	30.00	3.14	44.60	2.92	8.17	4.11
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.00	25.00	30.20	3.09	43.90	3.03	8.18	4.00
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.00	25.05	30.10	3.12	44.25	2.98	8.18	4.06
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.00	23.90	32.30	2.29	32.00	3.10	8.21	4.00
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.00	23.90	32.40	2.26	31.60	3.12	8.23	3.89
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.00	23.90	32.35	2.28	31.80	3.11	8.22	3.95
C2	6-Jul-09	18:04	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.32	29.22	4.12	58.95	2.92	8.17	3.95
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.00	25.20	6.37	92.70	3.12	8.09	3.67
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.10	25.10	6.27	91.30	3.32	8.08	3.89
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	25.15	6.32	92.00	3.22	8.09	3.78
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.15	26.00	27.60	3.77	54.50	3.43	8.13	4.22
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.15	26.10	27.80	3.66	53.00	3.21	8.14	4.44
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.15	26.05	27.70	3.72	53.75	3.32	8.14	4.33
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.30	24.60	31.20	2.52	35.80	3.61	8.17	4.11
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.30	24.70	31.10	2.44	35.00	3.74	8.17	3.89
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.30	24.65	31.15	2.48	35.40	3.68	8.17	4.00
M07	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.92	28.00	4.17	60.38	3.41	8.13	4.04
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.40	24.80	7.31	106.40	2.91	8.10	3.89
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.30	25.00	7.11	103.60	2.84	8.12	4.11
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.35	24.90	7.21	105.00	2.88	8.11	4.00
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.05	26.20	27.00	4.62	66.60	3.18	8.18	3.78
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.05	26.10	27.20	4.47	64.60	3.19	8.19	3.78
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.05	26.15	27.10	4.55	65.60	3.19	8.19	3.78
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	1	13.10	24.60	31.10	2.39	34.40	3.40	8.21	3.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	2	13.10	24.50	31.20	2.30	33.20	3.21	8.21	3.89
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	A	13.10	24.55	31.15	2.35	33.80	3.31	8.21	3.78
M08	6-Jul-09	17:08	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.02	27.72	4.70	68.13	3.12	8.17	3.85
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.20	25.10	6.60	95.90	3.32	8.10	3.56
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.10	25.00	6.48	94.20	3.16	8.11	3.78
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.15	25.05	6.54	95.05	3.24	8.11	3.67
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.55	25.50	29.00	3.03	43.30	3.40	8.16	3.67
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.55	25.40	29.30	2.93	42.00	3.31	8.17	3.78
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.55	25.45	29.15	2.98	42.65	3.36	8.17	3.73
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.10	24.40	31.80	2.67	38.40	3.02	8.21	3.67
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.10	24.30	31.70	2.71	38.90	2.92	8.22	3.78
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.10	24.35	31.75	2.69	38.65	2.97	8.22	3.73
M09	6-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.65	28.65	4.07	58.78	3.19	8.16	3.71
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.10	25.30	6.13	89.70	3.01	8.09	4.00
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	25.20	6.03	88.40	2.89	8.10	3.78
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	25.25	6.08	89.05	2.95	8.10	3.89
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.90	25.40	29.00	3.24	46.20	3.41	8.13	3.78
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.90	25.40	29.10	3.14	45.00	3.29	8.14	4.00
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.90	25.40	29.05	3.19	45.60	3.35	8.14	3.89
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.80	25.10	30.20	2.44	35.30	3.46	8.18	3.89
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.80	25.00	30.30	2.39	34.80	3.31	8.19	4.00
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.80	25.05	30.25	2.42	35.05	3.39	8.19	3.95
M10	6-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.83	28.18	3.90	56.57	3.23	8.14	3.91
M01A	6-Jul-09	17:50	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	26.50	26.80	4.43	66.50	3.48	8.07	4.78
M01A	6-Jul-09	17:50	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	26.40	26.80	4.29	65.00	3.62	8.04	4.78
M01A	6-Jul-09	17:50	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	26.45	26.80	4.36	65.75	3.55	8.06	4.78
M02A	6-Jul-09	16:36	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	26.90	25.80	5.48	82.00	2.57	8.12	4.22
M02A	6-Jul-09	16:36	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	26.90	25.80	5.44	81.50	2.29	8.10	4.56
M02A	6-Jul-09	16:36	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	26.90	25.80	5.46	81.75	2.43	8.11	4.39
M03M5A	6-Jul-09	16:58	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.10	26.10	4.68	69.20	2.40	8.10	4.11
M03M5A	6-Jul-09	16:58	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.00	26.10	4.43	66.50	2.27	8.09	4.33
M03M5A	6-Jul-09	16:58	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.05	26.10	4.56	67.85	2.34	8.10	4.22
M03M5A	6-Jul-09	16:58	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.05	26.10	4.56	67.85	2.34	8.10	4.22
M04B	6-Jul-09	15:44	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.20	25.70	5.27	79.90	2.72	8.13	4.33
M04B	6-Jul-09	15:44	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.20	25.70	5.06	76.10	2.63	8.11	4.33
M04B	6-Jul-09	15:44	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.20	25.70	5.17	78.00	2.68	8.12	4.33
M05B	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.10	26.10	4.40	66.20	2.36	8.05	4.33
M05B	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.10	26.10	4.47	66.60	2.48	8.06	4.56
M05B	6-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.10	26.10	4.44	66.40	2.42	8.06	4.45
M06	6-Jul-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	26.10	26.80	3.59	53.80	2.95	8.08	4.89
M06	6-Jul-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	26.20	26.90	3.61	54.10	2.83	8.08	5.00
M06	6-Jul-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	26.15	26.85	3.60	53.95	2.89	8.08	4.95
M11	6-Jul-09	18:02	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.50	26.50	26.80	4.62	68.80	3.03	8.02	5.22
M11	6-Jul-09	18:02	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.50	26.50	26.80	4.50	67.30	3.21	8.02	5.00
M11	6-Jul-09	18:02	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.50	26.50	26.80	4.56	68.05	3.12	8.02	5.11
M12	6-Jul-09	17:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	26.30	26.80	4.02	61.70	2.66	8.05	4.78
M12	6-Jul-09	17:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	26.30	26.80	4.21	64.00	2.81	8.03	4.67
M12	6-Jul-09	17:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	26.30	26.80	4.12	62.85	2.74	8.04	4.73
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	26.30	9.15	147.60	4.41	8.19	8.89
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	26.40	9.80	145.90	4.21	8.21	9.11
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	26.35	9.88	146.75	4.31	8.20	9.00
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	1	7.50	26.90	27.60	8.81	129.50	4.69	8.24	8.67
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	2	7.50	26.80	27.80	8.50	125.00	4.83	8.23	8.33
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	A	7.50	26.85	27.70	8.66	127.25	4.76	8.24	8.50
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	1	14.00	24.80	30.90	3.53	50.80	5.10	8.26	10.44
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	2	14.00	24.70	30.80	3.60	51.30	5.00	8.26	10.11
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	A	14.00	24.75	30.85	3.57	51.05	5.05	8.26	10.28
C1	8-Jul-09	12:05	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.32	28.30	7.37	108.35	4.71	8.23	9.26
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	26.80	27.20	8.71	124.80	3.61	8.20	7.78
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	26.90	27.40	8.52	122.00	3.50	8.21	7.56
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	26.85	27.30	8.62	123.40	3.56	8.21	7.67
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	1	10.00	25.40	29.40	4.33	61.50	3.34	8.24	7.22
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	2	10.00	25.30	29.50	4.24	60.00	3.60	8.23	6.89
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	A	10.00	25.35	29.45	4.29	60.75	3.47	8.24	7.06
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	1	19.00	24.30	31.60	3.54	50.90	3.41	8.26	6.89
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	2	19.00	24.40	31.50	3.60	51.90	3.70	8.27	7.00
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	A	19.00	24.35	31.55	3.57	51.40	3.56	8.27	6.95
C2	8-Jul-09	14:48	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.52	29.43	5.49	78.52	3.53	8.24	7.22
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.30	26.80	9.38	138.70	4.73	8.18	7.33
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	27.00	9.50	140.60	4.98	8.18	7.22
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.30	26.90	9.44	139.65	4.86	8.18	7.28
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	6.45	25.80	28.80	5.71	82.10	5.23	8.22	8.22
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	6.45	25.70	28.60	5.61	80.80	5.42	8.23	8.00
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	6.45	25.75	28.70	5.66	81.45	5.33	8.23	8.11
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	1	11.90	25.30	29.70	4.23	60.80	4.61	8.25	7.33
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	2	11.90	25.20	29.80	4.20	60.40	4.52	8.26	7.00
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	A	11.90	25.25	29.75	4.22	60.60	4.57	8.26	7.17

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
M07	8-Jul-09	13:32	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.10	28.45	6.44	93.90	4.92	8.22	7.52
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.10	26.60	9.18	135.20	4.31	8.19	6.00
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.20	26.70	9.36	138.00	4.10	8.20	6.22
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	26.65	9.27	136.60	4.21	8.20	6.11
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	1	7.20	25.80	28.50	6.17	88.30	4.02	8.22	7.11
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	2	7.20	25.70	28.80	6.30	90.10	3.92	8.23	6.89
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	A	7.20	25.75	28.65	6.24	89.20	3.97	8.23	7.00
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	1	13.40	25.00	30.30	3.95	56.70	3.84	8.26	8.67
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	2	13.40	24.90	30.40	3.99	57.20	3.70	8.26	8.44
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	A	13.40	24.95	30.35	3.97	56.95	3.77	8.26	8.56
M08	8-Jul-09	13:52	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.95	28.55	6.49	94.25	3.98	8.23	7.22
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.20	27.10	8.19	119.90	4.51	8.21	6.44
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	27.00	8.39	122.60	4.76	8.22	6.78
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.25	27.05	8.29	121.25	4.64	8.22	6.61
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	1	7.65	25.60	29.20	4.44	64.40	4.82	8.24	7.22
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	2	7.65	25.50	29.30	4.36	63.00	4.70	8.24	7.00
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	A	7.65	25.55	29.25	4.40	63.70	4.76	8.24	7.11
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	1	14.30	25.00	30.40	3.83	54.70	4.12	8.24	6.89
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	2	14.30	24.90	30.70	3.73	53.10	4.01	8.26	6.89
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	A	14.30	24.95	30.55	3.78	53.90	4.07	8.25	6.89
M09	8-Jul-09	13:14	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.92	28.95	5.49	79.62	4.49	8.24	6.87
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	26.60	9.88	146.50	5.10	8.19	6.78
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	26.80	10.01	148.60	5.26	8.20	7.00
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	26.70	9.95	147.55	5.18	8.20	6.89
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	1	6.20	26.80	27.50	8.93	131.30	4.76	8.23	7.22
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	2	6.20	26.70	27.80	8.73	128.70	4.63	8.22	7.22
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	A	6.20	26.75	27.65	8.83	130.00	4.70	8.23	7.22
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	1	11.40	24.90	30.80	5.57	82.40	4.21	8.24	7.33
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	2	11.40	24.80	31.00	5.36	79.60	4.34	8.25	7.56
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	A	11.40	24.85	30.90	5.47	81.00	4.28	8.25	7.45
M10	8-Jul-09	12:54	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.32	28.42	8.08	119.52	4.72	8.22	7.19
M01A	8-Jul-09	13:25	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	27.10	27.40	6.50	98.50	4.32	8.14	6.33
M01A	8-Jul-09	13:25	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	27.10	27.40	6.55	99.30	4.67	8.14	6.44
M01A	8-Jul-09	13:25	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	27.10	27.40	6.53	98.90	4.50	8.14	6.39
M02A	8-Jul-09	12:25	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	27.00	28.10	6.67	99.80	3.64	8.16	6.78
M02A	8-Jul-09	12:25	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	27.10	28.10	6.62	99.40	3.21	8.18	7.00
M02A	8-Jul-09	12:25	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	27.05	28.10	6.65	99.60	3.43	8.17	6.89
M03M5A	8-Jul-09	13:04	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	27.10	27.90	6.84	103.60	3.75	8.11	7.89
M03M5A	8-Jul-09	13:04	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	27.10	27.80	6.89	104.20	4.00	8.11	7.89
M03M5A	8-Jul-09	13:04	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	27.10	27.85	6.87	103.90	3.88	8.11	7.89
M03M5A	8-Jul-09	13:04	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	27.10	27.85	6.87	103.90	3.88	8.11	7.89
M04B	8-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.20	28.50	6.61	99.20	3.88	8.15	6.67
M04B	8-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.10	28.40	6.47	97.30	3.92	8.15	7.00
M04B	8-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.15	28.45	6.54	98.25	3.90	8.15	6.84
M05B	8-Jul-09	12:53	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	27.20	27.80	7.02	106.00	3.62	8.11	6.89
M05B	8-Jul-09	12:53	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	27.20	27.80	7.05	106.50	3.88	8.08	7.11
M05B	8-Jul-09	12:53	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	27.20	27.80	7.04	106.25	3.75	8.10	7.00
M06	8-Jul-09	14:01	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	27.20	27.60	7.01	105.70	3.89	7.98	6.44
M06	8-Jul-09	14:01	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	27.20	27.60	7.22	108.00	3.92	7.98	6.67
M06	8-Jul-09	14:01	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	27.20	27.60	7.12	106.85	3.91	7.98	6.56
M11	8-Jul-09	13:37	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	27.10	27.60	6.43	98.00	4.06	8.14	6.78
M11	8-Jul-09	13:37	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	27.10	27.50	6.53	98.80	3.93	8.14	7.11
M11	8-Jul-09	13:37	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	27.10	27.55	6.48	98.40	4.00	8.14	6.95
M12	8-Jul-09	14:23	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	27.10	27.80	7.27	109.30	4.11	8.02	6.89
M12	8-Jul-09	14:23	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	27.10	27.80	7.06	106.90	4.17	8.06	7.11
M12	8-Jul-09	14:23	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	27.10	27.80	7.17	108.10	4.14	8.04	7.00
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.30	26.50	9.81	145.60	4.69	8.18	6.00
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.30	26.40	9.61	142.80	4.93	8.20	6.00
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.30	26.45	9.71	144.20	4.81	8.19	6.00
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.60	26.70	27.80	7.65	113.00	5.10	8.21	7.33
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.60	26.60	27.90	7.40	109.60	5.02	8.22	7.44
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.60	26.65	27.85	7.53	111.30	5.06	8.22	7.39
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.20	25.00	30.30	3.55	51.20	4.81	8.24	6.78
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.20	24.90	30.40	3.50	50.60	4.70	8.24	6.67
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.20	24.95	30.35	3.53	50.90	4.76	8.24	6.73
C1	8-Jul-09	10:28	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.30	28.22	6.92	102.13	4.88	8.22	6.70
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.50	27.30	7.77	112.60	3.93	8.16	6.22
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.60	27.80	7.67	111.20	3.82	8.17	6.11
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.55	27.55	7.72	111.90	3.88	8.17	6.17
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.45	25.20	29.80	3.63	53.00	3.61	8.21	6.89
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.45	25.10	30.00	3.76	54.90	3.52	8.22	6.78
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.45	25.15	29.90	3.70	53.95	3.57	8.22	6.84
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.90	24.20	31.70	3.24	46.40	3.13	8.26	7.22
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.90	24.30	31.80	3.14	44.80	3.43	8.26	6.89
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.90	24.25	31.75	3.19	45.60	3.28	8.26	7.06
C2	8-Jul-09	09:09	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.32	29.73	4.87	70.48	3.57	8.21	6.69
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	27.40	8.13	117.70	4.51	8.17	7.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	27.20	7.93	114.60	4.72	8.18	7.11
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.95	27.30	8.03	116.15	4.62	8.18	7.06
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.70	25.90	28.60	5.31	76.30	4.12	8.21	9.33
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.70	25.80	28.70	5.19	74.60	4.03	8.22	9.22
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.70	25.85	28.65	5.25	75.45	4.08	8.22	9.28
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.40	25.20	29.80	3.93	56.00	4.76	8.24	8.67
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.40	25.10	30.00	3.83	55.40	4.92	8.24	9.00
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.40	25.15	29.90	3.88	55.70	4.84	8.24	8.84
M07	8-Jul-09	07:53	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.98	28.62	5.72	82.43	4.51	8.21	8.39
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.70	27.00	8.01	116.80	4.01	8.21	7.22
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.80	27.10	7.90	115.00	4.31	8.22	6.89
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.75	27.05	7.96	115.90	4.16	8.22	7.06
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.55	26.10	28.00	4.89	71.30	3.95	8.24	7.56
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.55	26.00	28.30	4.83	70.60	3.82	8.23	7.56
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.55	26.05	28.15	4.86	70.95	3.89	8.24	7.56
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	1	14.10	25.00	30.40	3.79	55.60	4.45	8.25	7.00
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	2	14.10	24.90	30.60	3.70	54.30	4.72	8.26	6.89
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	A	14.10	24.95	30.50	3.75	54.95	4.59	8.26	6.95
M08	8-Jul-09	08:14	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.92	28.57	5.52	80.60	4.21	8.24	7.19
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.80	27.20	7.41	107.40	4.02	8.20	6.11
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.90	27.10	7.34	106.30	3.95	8.18	6.11
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.85	27.15	7.38	106.85	3.99	8.19	6.11
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	8.00	25.50	29.40	4.63	66.90	3.61	8.24	6.00
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	8.00	25.60	29.60	4.51	65.20	3.53	8.23	5.89
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	8.00	25.55	29.50	4.57	66.05	3.57	8.24	5.95
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	15.00	24.90	30.60	3.65	52.00	4.31	8.26	6.11
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	15.00	24.80	30.90	3.60	51.30	4.42	8.25	6.00
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	15.00	24.85	30.75	3.63	51.65	4.37	8.26	6.06
M09	8-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.75	29.13	5.19	74.85	3.97	8.23	6.04
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	27.10	27.20	8.52	124.20	4.31	8.19	6.67
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	27.20	8.32	121.30	4.69	8.20	6.89
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	27.05	27.20	8.42	122.75	4.50	8.20	6.78
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.60	26.50	28.00	6.96	100.10	5.02	8.22	6.89
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.60	26.30	28.40	6.70	96.20	4.91	8.23	6.67
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.60	26.40	28.20	6.83	98.15	4.97	8.23	6.78
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.20	25.00	31.00	4.96	73.90	4.34	8.26	6.67
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.20	24.90	30.80	4.86	72.40	4.61	8.28	6.89
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.20	24.95	30.90	4.91	73.15	4.48	8.27	6.78
M10	8-Jul-09	07:16	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.13	28.77	6.72	98.02	4.65	8.23	6.78
M01A	8-Jul-09	08:12	FINE	NORMAL	MID-FLOOD	29.0	1	7.00	25.90	29.60	3.87	56.60	4.35	7.88	5.00
M01A	8-Jul-09	08:12	FINE	NORMAL	MID-FLOOD	29.0	2	7.00	25.90	29.70	3.93	57.80	4.06	7.90	5.00
M01A	8-Jul-09	08:12	FINE	NORMAL	MID-FLOOD	29.0	A	7.00	25.90	29.65	3.90	57.20	4.21	7.89	5.00
M02A	8-Jul-09	09:06	FINE	NORMAL	MID-FLOOD	30.0	1	7.90	25.60	29.40	5.01	73.60	3.34	7.95	5.11
M02A	8-Jul-09	09:06	FINE	NORMAL	MID-FLOOD	30.0	2	7.90	25.60	29.40	5.04	74.20	3.62	7.95	4.89
M02A	8-Jul-09	09:06	FINE	NORMAL	MID-FLOOD	30.0	A	7.90	25.60	29.40	5.03	73.90	3.48	7.95	5.00
M03M5A	8-Jul-09	08:53	FINE	NORMAL	MID-FLOOD	29.0	1	7.90	26.00	29.20	4.39	64.60	2.96	7.93	4.11
M03M5A	8-Jul-09	08:53	FINE	NORMAL	MID-FLOOD	29.0	2	7.90	26.00	29.30	4.34	64.10	2.88	7.94	4.44
M03M5A	8-Jul-09	08:53	FINE	NORMAL	MID-FLOOD	29.0	A	7.90	26.00	29.25	4.37	64.35	2.92	7.94	4.28
M03M5A	8-Jul-09	08:53	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	26.00	29.25	4.37	64.35	2.92	7.94	4.28
M04B	8-Jul-09	09:20	FINE	NORMAL	MID-FLOOD	30.0	1	7.90	25.80	29.30	4.87	72.20	3.21	7.96	5.00
M04B	8-Jul-09	09:20	FINE	NORMAL	MID-FLOOD	30.0	2	7.90	25.80	29.30	4.99	73.40	3.29	7.97	4.78
M04B	8-Jul-09	09:20	FINE	NORMAL	MID-FLOOD	30.0	A	7.90	25.80	29.30	4.93	72.80	3.25	7.97	4.89
M05B	8-Jul-09	08:43	FINE	NORMAL	MID-FLOOD	29.0	1	7.90	26.00	29.20	4.51	66.30	3.12	7.96	5.67
M05B	8-Jul-09	08:43	FINE	NORMAL	MID-FLOOD	29.0	2	7.90	26.00	29.30	4.47	65.90	3.13	7.94	5.44
M05B	8-Jul-09	08:43	FINE	NORMAL	MID-FLOOD	29.0	A	7.90	26.00	29.25	4.49	66.10	3.13	7.95	5.56
M06	8-Jul-09	07:26	FINE	NORMAL	MID-FLOOD	28.0	1	5.00	26.10	28.90	3.95	58.40	3.90	7.92	4.44
M06	8-Jul-09	07:26	FINE	NORMAL	MID-FLOOD	28.0	2	5.00	26.10	28.90	3.92	57.80	3.66	7.90	4.78
M06	8-Jul-09	07:26	FINE	NORMAL	MID-FLOOD	28.0	A	5.00	26.10	28.90	3.94	58.10	3.78	7.91	4.61
M11	8-Jul-09	08:23	FINE	NORMAL	MID-FLOOD	29.0	1	6.50	26.00	29.00	3.89	56.90	4.62	7.87	5.78
M11	8-Jul-09	08:23	FINE	NORMAL	MID-FLOOD	29.0	2	6.50	25.90	29.20	3.86	56.70	4.67	7.87	6.00
M11	8-Jul-09	08:23	FINE	NORMAL	MID-FLOOD	29.0	A	6.50	25.95	29.10	3.88	56.80	4.65	7.87	5.89
M12	8-Jul-09	07:48	FINE	NORMAL	MID-FLOOD	28.0	1	5.50	26.20	28.50	4.06	59.60	3.22	7.89	5.44
M12	8-Jul-09	07:48	FINE	NORMAL	MID-FLOOD	28.0	2	5.50	26.20	28.50	4.12	60.40	3.47	7.89	5.56
M12	8-Jul-09	07:48	FINE	NORMAL	MID-FLOOD	28.0	A	5.50	26.20	28.50	4.09	60.00	3.35	7.89	5.50
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.40	26.50	9.99	146.50	4.92	8.24	7.33
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.30	26.70	9.90	145.30	4.84	8.25	7.44
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	26.60	9.95	145.90	4.88	8.25	7.39
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	1	7.70	25.40	29.90	5.57	80.60	5.61	8.26	5.56
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	2	7.70	25.30	30.00	5.47	79.20	5.52	8.27	5.56
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	A	7.70	25.35	29.95	5.52	79.90	5.57	8.27	5.56
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	1	14.40	24.90	30.90	4.16	61.30	4.83	8.30	5.89
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	2	14.40	24.90	31.00	4.21	62.00	4.70	8.29	5.67
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	A	14.40	24.90	30.95	4.19	61.65	4.77	8.30	5.78
C1	10-Jul-09	12:38	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	25.87	29.17	6.55	95.82	5.07	8.27	6.24
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.10	27.00	9.29	135.70	4.03	8.25	6.22
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.20	27.40	9.40	137.30	4.16	8.24	5.89
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.15	27.20	9.35	136.50	4.10	8.25	6.06

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	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	1	10.20	25.60	29.60	5.17	74.00	4.42	8.31	6.22
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	2	10.20	25.50	29.90	5.02	71.90	4.21	8.30	6.11
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	A	10.20	25.55	29.75	5.10	72.95	4.32	8.31	6.17
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	1	19.40	23.80	31.80	3.40	51.00	4.67	8.32	6.22
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	2	19.40	23.70	32.10	3.31	50.00	4.41	8.31	6.56
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	A	19.40	23.75	31.95	3.36	50.50	4.54	8.32	6.39
C2	10-Jul-09	15:25	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	25.48	29.63	5.93	86.65	4.32	8.29	6.20
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.40	26.90	8.79	129.00	4.61	8.22	4.78
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.40	27.00	8.71	128.00	4.84	8.23	4.78
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.40	26.95	8.75	128.50	4.73	8.23	4.78
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	1	6.50	27.00	27.20	8.84	129.20	5.02	8.26	5.22
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	2	6.50	26.80	27.40	8.50	124.30	4.90	8.27	5.56
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	A	6.50	26.90	27.30	8.67	126.75	4.96	8.27	5.39
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	1	12.00	25.10	30.10	4.86	70.00	4.72	8.27	6.78
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	2	12.00	25.00	30.30	4.91	70.50	4.81	8.28	6.44
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	A	12.00	25.05	30.20	4.89	70.25	4.77	8.28	6.61
M07	10-Jul-09	14:07	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.45	28.15	7.44	108.50	4.82	8.26	5.59
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.50	26.00	9.67	143.20	4.62	8.27	5.56
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.40	26.30	9.86	147.00	4.60	8.27	5.33
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.45	26.15	9.77	145.10	4.61	8.27	5.45
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	1	7.45	26.70	27.20	7.55	110.00	4.73	8.31	5.56
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	2	7.45	26.60	27.40	7.45	108.90	4.82	8.30	5.33
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	A	7.45	26.65	27.30	7.50	109.45	4.78	8.31	5.45
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	1	13.90	25.40	29.60	4.94	71.00	5.13	8.29	7.22
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	2	13.90	25.30	29.90	4.90	70.50	5.24	8.30	7.00
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	A	13.90	25.35	29.75	4.92	70.75	5.19	8.30	7.11
M08	10-Jul-09	14:28	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.48	27.73	7.40	108.43	4.86	8.29	6.00
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.40	26.60	8.95	131.80	5.01	8.25	5.78
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.40	26.50	9.10	134.00	4.84	8.27	5.44
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.40	26.55	9.03	132.90	4.93	8.26	5.61
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	1	7.85	26.30	28.40	7.18	105.90	5.18	8.30	5.56
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	2	7.85	26.20	28.60	6.98	103.00	5.29	8.29	5.44
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	A	7.85	26.25	28.50	7.08	104.45	5.24	8.30	5.50
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	1	14.70	24.90	30.60	4.55	65.30	4.67	8.31	5.22
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	2	14.70	24.80	30.90	4.49	64.60	4.50	8.31	5.22
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	A	14.70	24.85	30.75	4.52	64.95	4.59	8.31	5.22
M09	10-Jul-09	13:49	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.17	28.60	6.88	100.77	4.92	8.29	5.44
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	27.60	26.70	10.38	153.40	5.36	8.26	5.11
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	27.50	26.90	10.49	154.90	5.49	8.25	5.44
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	27.55	26.80	10.44	154.15	5.43	8.26	5.28
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	1	6.55	26.10	29.00	6.91	100.80	4.81	8.27	5.33
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	2	6.55	26.00	29.10	6.62	96.40	4.59	8.26	5.67
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	A	6.55	26.05	29.05	6.77	98.60	4.70	8.27	5.50
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	1	12.10	25.10	30.40	4.81	70.60	4.71	8.29	5.67
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	2	12.10	25.00	30.60	4.70	69.20	4.92	8.29	5.78
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	A	12.10	25.05	30.50	4.76	69.90	4.82	8.29	5.73
M10	10-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	26.22	28.78	7.32	107.55	4.98	8.27	5.50
M01A	10-Jul-09	13:57	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	26.70	28.00	7.54	114.90	5.02	8.17	6.56
M01A	10-Jul-09	13:57	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	26.70	28.00	7.58	115.10	5.22	8.17	6.67
M01A	10-Jul-09	13:57	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	26.70	28.00	7.56	115.00	5.12	8.17	6.62
M02A	10-Jul-09	13:09	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.00	27.90	7.95	120.40	5.61	8.21	7.78
M02A	10-Jul-09	13:09	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.00	28.00	8.00	120.80	5.21	8.21	7.78
M02A	10-Jul-09	13:09	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.00	27.95	7.98	120.60	5.41	8.21	7.78
M03M5A	10-Jul-09	13:35	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.20	27.90	7.89	119.10	3.62	7.99	7.22
M03M5A	10-Jul-09	13:35	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.20	27.90	7.93	119.50	3.66	8.02	6.89
M03M5A	10-Jul-09	13:35	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.20	27.90	7.91	119.30	3.64	8.01	7.06
M03M5A	10-Jul-09	13:35	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	27.20	27.90	7.91	119.30	3.64	8.01	7.06
M04B	10-Jul-09	12:57	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.20	27.90	8.02	121.20	4.93	8.17	6.56
M04B	10-Jul-09	12:57	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.20	27.90	7.88	119.30	4.99	8.19	6.89
M04B	10-Jul-09	12:57	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.20	27.90	7.95	120.25	4.96	8.18	6.73
M05B	10-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.10	27.90	7.86	118.70	4.15	8.16	6.56
M05B	10-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.20	27.90	7.81	118.20	3.98	8.17	6.89
M05B	10-Jul-09	13:24	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.15	27.90	7.84	118.45	4.07	8.17	6.73
M06	10-Jul-09	14:25	SUNNY	NORMAL	MID-EBB	34.0	1	5.00	27.40	27.60	8.15	124.30	4.61	8.19	6.78
M06	10-Jul-09	14:25	SUNNY	NORMAL	MID-EBB	34.0	2	5.00	27.40	27.70	8.35	125.90	4.82	8.19	7.00
M06	10-Jul-09	14:25	SUNNY	NORMAL	MID-EBB	34.0	A	5.00	27.40	27.65	8.25	125.10	4.72	8.19	6.89
M11	10-Jul-09	14:08	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	26.80	27.90	7.85	118.80	4.21	8.17	7.67
M11	10-Jul-09	14:08	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	26.70	27.90	7.81	117.60	4.47	8.18	7.67
M11	10-Jul-09	14:08	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	26.75	27.90	7.83	118.20	4.34	8.18	7.67
M12	10-Jul-09	14:45	SUNNY	NORMAL	MID-EBB	34.0	1	5.50	27.40	27.90	8.48	127.90	4.43	8.19	6.56
M12	10-Jul-09	14:45	SUNNY	NORMAL	MID-EBB	34.0	2	5.50	27.30	27.80	8.43	126.80	4.27	8.19	6.67
M12	10-Jul-09	14:45	SUNNY	NORMAL	MID-EBB	34.0	A	5.50	27.35	27.85	8.46	127.35	4.35	8.19	6.62
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.20	27.10	9.77	143.20	5.34	8.21	5.78
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.30	27.00	9.60	141.10	5.62	8.22	5.67
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.25	27.05	9.69	142.15	5.48	8.22	5.73
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.80	25.30	30.00	4.93	72.00	5.10	8.25	6.56
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.80	25.40	30.10	4.84	70.90	4.96	8.26	6.33

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.80	25.35	30.05	4.89	71.45	5.03	8.26	6.45
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.60	24.80	30.90	4.03	59.90	4.81	8.27	6.44
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.60	24.70	30.90	3.96	59.00	4.72	8.27	6.22
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.60	24.75	30.90	4.00	59.45	4.77	8.27	6.33
C1	10-Jul-09	10:54	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.78	29.33	6.19	91.02	5.09	8.25	6.17
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.70	27.60	7.86	114.70	4.10	8.16	5.56
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.80	28.00	7.63	111.30	4.03	8.17	5.67
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.75	27.80	7.75	113.00	4.07	8.17	5.62
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.50	25.50	29.90	4.63	68.00	4.39	8.23	5.56
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.50	25.40	30.10	4.54	67.00	4.21	8.23	5.44
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.50	25.45	30.00	4.59	67.50	4.30	8.23	5.50
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	1	20.00	23.90	31.90	3.53	52.90	3.96	8.26	6.00
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	2	20.00	23.90	32.00	3.60	53.60	3.82	8.27	6.33
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	A	20.00	23.90	31.95	3.57	53.25	3.89	8.27	6.17
C2	10-Jul-09	09:33	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	25.37	29.92	5.30	77.92	4.09	8.22	5.76
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	27.30	7.06	103.20	4.34	8.20	6.00
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	27.10	6.96	102.00	4.43	8.21	5.78
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.95	27.20	7.01	102.60	4.39	8.21	5.89
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.75	26.20	28.90	5.76	84.30	4.61	8.24	5.89
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.75	26.10	29.10	5.71	83.60	4.78	8.23	6.22
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.75	26.15	29.00	5.74	83.95	4.70	8.24	6.06
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.50	25.20	29.90	4.82	69.50	4.12	8.24	6.11
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.50	25.20	30.00	4.71	68.00	4.26	8.25	5.89
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.50	25.20	29.95	4.77	68.75	4.19	8.25	6.00
M07	10-Jul-09	08:15	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.10	28.72	5.84	85.10	4.42	8.23	5.98
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.90	27.00	8.06	117.00	4.66	8.19	4.78
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	27.10	8.12	117.70	4.78	8.18	4.78
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.95	27.05	8.09	117.35	4.72	8.19	4.78
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.60	25.90	28.60	5.58	80.40	4.31	8.21	5.67
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.60	25.80	28.70	5.47	78.90	4.25	8.22	5.78
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.60	25.85	28.65	5.53	79.65	4.28	8.22	5.73
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.20	25.20	30.10	4.26	62.10	4.89	8.24	6.44
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.20	25.20	30.20	4.20	61.40	5.10	8.25	6.33
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.20	25.20	30.15	4.23	61.75	5.00	8.25	6.39
M08	10-Jul-09	08:36	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.00	28.62	5.95	86.25	4.67	8.22	5.63
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	27.00	27.50	7.59	109.60	5.10	8.21	5.56
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	27.40	7.36	107.00	5.36	8.22	5.78
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	27.00	27.45	7.48	108.30	5.23	8.22	5.67
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	1	8.00	25.90	29.10	6.14	89.40	4.61	8.26	5.67
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	2	8.00	25.80	29.20	5.99	87.30	4.50	8.26	5.44
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	A	8.00	25.85	29.15	6.07	88.35	4.56	8.26	5.56
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	1	15.00	25.10	30.40	4.17	61.10	4.31	8.29	6.33
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	2	15.00	25.00	30.60	4.10	60.60	4.62	8.27	6.11
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	A	15.00	25.05	30.50	4.14	60.85	4.47	8.28	6.22
M09	10-Jul-09	07:57	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.97	29.03	5.89	85.83	4.75	8.25	5.82
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	27.60	8.90	129.90	4.95	8.19	5.67
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	27.40	8.70	126.90	4.72	8.20	5.89
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.95	27.50	8.80	128.40	4.84	8.20	5.78
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.65	25.90	29.30	6.27	91.40	5.03	8.23	6.67
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.65	25.80	29.20	6.06	88.30	5.16	8.24	6.89
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.65	25.85	29.25	6.17	89.85	5.10	8.24	6.78
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.30	25.20	30.20	5.12	75.70	4.61	8.26	6.78
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.30	25.10	30.30	5.03	74.30	4.42	8.26	6.89
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.30	25.15	30.25	5.08	75.00	4.52	8.26	6.84
M10	10-Jul-09	07:36	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.98	29.00	6.68	97.75	4.82	8.23	6.47
M01A	10-Jul-09	08:27	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	25.30	30.40	4.66	68.30	3.71	7.96	5.00
M01A	10-Jul-09	08:27	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	25.40	30.30	4.73	69.10	3.83	7.96	4.89
M01A	10-Jul-09	08:27	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	25.35	30.35	4.70	68.70	3.77	7.96	4.95
M02A	10-Jul-09	09:54	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	24.40	31.10	4.50	65.90	5.87	8.02	6.44
M02A	10-Jul-09	09:54	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	24.50	31.20	4.44	65.20	5.12	8.02	6.67
M02A	10-Jul-09	09:54	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	24.45	31.15	4.47	65.55	5.50	8.02	6.56
M03M5A	10-Jul-09	09:24	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.60	30.10	4.71	68.90	3.90	8.00	5.44
M03M5A	10-Jul-09	09:24	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.60	30.10	4.78	69.70	4.11	8.00	5.56
M03M5A	10-Jul-09	09:24	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.60	30.10	4.75	69.30	4.01	8.00	5.50
M03M5A	10-Jul-09	09:24	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.60	30.10	4.75	69.30	4.01	8.00	5.50
M04B	10-Jul-09	10:07	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	25.00	30.80	4.62	68.00	5.06	8.03	6.78
M04B	10-Jul-09	10:07	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	25.20	30.80	4.58	67.00	4.93	8.02	6.44
M04B	10-Jul-09	10:07	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	25.10	30.80	4.60	67.50	5.00	8.03	6.61
M05B	10-Jul-09	09:14	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	25.50	30.10	4.80	70.20	3.72	8.00	5.89
M05B	10-Jul-09	09:14	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	25.50	30.10	4.88	71.50	3.85	7.98	5.67
M05B	10-Jul-09	09:14	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	25.50	30.10	4.84	70.85	3.79	7.99	5.78
M06	10-Jul-09	07:41	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	26.60	28.50	4.61	68.10	4.04	8.01	5.11
M06	10-Jul-09	07:41	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	26.60	28.50	4.56	67.60	3.86	8.00	5.22
M06	10-Jul-09	07:41	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	26.60	28.50	4.59	67.85	3.95	8.01	5.17
M11	10-Jul-09	08:38	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	25.30	30.00	4.85	71.20	4.27	7.96	5.56
M11	10-Jul-09	08:38	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	25.30	30.00	4.83	71.10	4.03	7.96	5.44
M11	10-Jul-09	08:38	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	25.30	30.00	4.84	71.15	4.15	7.96	5.50

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
M12	10-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.50	26.80	28.30	4.45	66.50	4.12	7.99	5.89
M12	10-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.50	26.80	28.30	4.39	66.10	4.23	7.99	6.00
M12	10-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.50	26.80	28.30	4.42	66.30	4.18	7.99	5.95
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.30	27.60	6.90	102.40	4.31	8.16	5.80
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.40	27.80	6.99	103.60	4.46	8.17	5.70
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.35	27.70	6.95	103.00	4.39	8.17	5.75
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	1	7.65	26.30	29.00	4.91	71.40	4.61	8.20	5.70
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	2	7.65	26.20	29.10	4.96	72.00	4.72	8.21	5.70
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	A	7.65	26.25	29.05	4.94	71.70	4.67	8.21	5.70
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	1	14.30	26.00	29.80	4.37	64.00	4.82	8.24	6.00
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	2	14.30	25.90	29.70	4.30	63.10	4.93	8.23	5.80
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	A	14.30	25.95	29.75	4.34	63.55	4.88	8.24	5.90
C1	13-Jul-09	14:03	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.52	28.83	5.41	79.42	4.64	8.20	5.78
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.10	28.30	6.92	102.70	3.61	8.19	5.60
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.00	28.40	6.99	103.60	3.50	8.21	5.90
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.05	28.35	6.96	103.15	3.56	8.20	5.75
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	1	10.15	26.40	29.40	4.72	69.30	3.21	8.24	5.70
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	2	10.15	26.30	29.50	4.60	67.80	3.16	8.25	5.60
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	A	10.15	26.35	29.45	4.66	68.55	3.19	8.25	5.65
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	1	19.30	25.50	31.00	4.03	59.40	3.34	8.27	6.00
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	2	19.30	25.40	31.30	3.96	58.20	3.50	8.28	5.80
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	A	19.30	25.45	31.15	4.00	58.80	3.42	8.28	5.90
C2	13-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.28	29.65	5.20	76.83	3.39	8.24	5.77
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.10	27.80	6.35	94.00	4.34	8.16	5.30
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.20	28.00	6.41	95.00	4.50	8.17	5.50
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	27.90	6.38	94.50	4.42	8.17	5.40
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	1	6.50	26.70	28.40	5.20	76.20	3.91	8.20	5.40
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	2	6.50	26.60	28.30	5.30	77.50	3.84	8.19	5.30
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	A	6.50	26.65	28.35	5.25	76.85	3.88	8.20	5.35
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	1	12.00	26.50	28.60	4.79	70.00	3.61	8.22	5.60
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	2	12.00	26.40	28.90	4.68	68.40	3.50	8.23	5.50
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	A	12.00	26.45	28.75	4.74	69.20	3.56	8.23	5.55
M07	13-Jul-09	15:30	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.75	28.33	5.46	80.18	3.95	8.20	5.43
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.20	27.70	6.69	99.40	3.91	8.17	7.20
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.10	27.90	6.59	98.00	3.64	8.19	6.90
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	27.80	6.64	98.70	3.78	8.18	7.05
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	1	7.30	26.50	28.50	4.90	71.60	4.10	8.21	5.90
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	2	7.30	26.40	28.70	4.96	72.50	4.03	8.22	5.70
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	A	7.30	26.45	28.60	4.93	72.05	4.07	8.22	5.80
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	1	13.60	26.40	29.40	4.74	69.60	4.22	8.24	6.20
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	2	13.60	26.30	29.60	4.59	67.50	4.39	8.25	6.00
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	A	13.60	26.35	29.50	4.67	68.55	4.31	8.25	6.10
M08	13-Jul-09	15:50	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.65	28.63	5.41	79.77	4.05	8.21	6.32
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.10	27.70	6.61	98.30	4.51	8.18	6.20
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.20	27.90	6.50	96.90	4.63	8.20	6.10
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	27.80	6.56	97.60	4.57	8.19	6.15
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	1	7.80	26.60	28.40	5.14	75.70	4.13	8.23	5.00
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	2	7.80	26.50	28.90	5.04	74.30	4.03	8.23	5.30
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	A	7.80	26.55	28.65	5.09	75.00	4.08	8.23	5.15
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	1	14.60	26.30	29.60	4.20	61.40	4.22	8.25	5.40
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	2	14.60	26.20	29.80	4.29	62.50	4.34	8.26	5.20
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	A	14.60	26.25	29.70	4.25	61.95	4.28	8.26	5.30
M09	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.65	28.72	5.30	78.18	4.31	8.23	5.53
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.20	28.00	6.76	100.30	4.01	8.19	5.60
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.10	27.80	6.69	99.00	3.84	8.20	5.50
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.15	27.90	6.73	99.65	3.93	8.20	5.55
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	1	6.20	26.50	28.50	5.33	77.40	3.76	8.22	5.40
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	2	6.20	26.40	28.40	5.18	75.30	3.63	8.21	5.30
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	A	6.20	26.45	28.45	5.26	76.35	3.70	8.22	5.35
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	1	11.40	26.30	29.30	4.49	65.50	4.48	8.24	5.10
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	2	11.40	26.20	29.40	4.40	64.40	4.59	8.23	5.00
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	A	11.40	26.25	29.35	4.45	64.95	4.54	8.24	5.05
M10	13-Jul-09	14:53	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.62	28.57	5.48	80.32	4.05	8.22	5.32
M01A	13-Jul-09	14:29	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	26.70	29.00	4.23	64.10	4.41	8.20	6.00
M01A	13-Jul-09	14:29	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	26.70	28.90	4.17	63.30	4.53	8.17	6.30
M01A	13-Jul-09	14:29	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	26.70	28.95	4.20	63.70	4.47	8.19	6.15
M02A	13-Jul-09	15:03	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.80	29.10	4.10	61.50	3.76	8.13	5.40
M02A	13-Jul-09	15:03	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.80	29.10	4.34	65.00	3.45	8.09	5.70
M02A	13-Jul-09	15:03	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.80	29.10	4.22	63.25	3.61	8.11	5.55
M03M5A	13-Jul-09	15:41	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.20	29.20	4.11	61.70	3.21	8.04	5.90
M03M5A	13-Jul-09	15:41	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.30	29.20	4.06	61.00	3.28	8.02	5.60
M03M5A	13-Jul-09	15:41	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.25	29.20	4.09	61.35	3.25	8.03	5.75
M03M5A	13-Jul-09	15:41	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.25	29.20	4.09	61.35	3.25	8.03	5.75
M04B	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.80	29.20	4.46	66.20	3.76	8.07	6.00
M04B	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.90	29.20	4.32	64.60	3.82	8.06	6.20
M04B	13-Jul-09	15:13	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.85	29.20	4.39	65.40	3.79	8.07	6.10
M05B	13-Jul-09	15:28	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	25.50	30.00	4.37	65.30	3.16	8.05	5.60

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M05B	13-Jul-09	15:28	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	25.60	30.00	4.30	64.50	2.95	8.05	5.80
M05B	13-Jul-09	15:28	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	25.55	30.00	4.34	64.90	3.06	8.05	5.70
M06	13-Jul-09	16:11	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	26.70	29.10	5.03	75.50	3.68	8.02	6.00
M06	13-Jul-09	16:11	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	26.70	29.10	4.92	73.70	3.93	8.00	6.30
M06	13-Jul-09	16:11	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	26.70	29.10	4.98	74.60	3.81	8.01	6.15
M11	13-Jul-09	14:41	SUNNY	NORMAL	MID-EBB	33.0	1	6.50	26.70	28.90	4.25	64.40	4.06	8.06	6.70
M11	13-Jul-09	14:41	SUNNY	NORMAL	MID-EBB	33.0	2	6.50	26.60	28.90	4.36	65.60	4.12	8.08	6.40
M11	13-Jul-09	14:41	SUNNY	NORMAL	MID-EBB	33.0	A	6.50	26.65	28.90	4.31	65.00	4.09	8.07	6.55
M12	13-Jul-09	16:27	SUNNY	NORMAL	MID-EBB	32.0	1	5.50	26.20	29.30	4.56	67.60	3.22	8.06	6.10
M12	13-Jul-09	16:27	SUNNY	NORMAL	MID-EBB	32.0	2	5.50	26.20	29.20	4.41	65.90	3.45	8.06	6.20
M12	13-Jul-09	16:27	SUNNY	NORMAL	MID-EBB	32.0	A	5.50	26.20	29.25	4.49	66.75	3.34	8.06	6.15
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.00	28.00	6.45	95.40	4.13	8.14	5.60
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.10	27.80	6.51	96.30	3.95	8.15	5.70
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.05	27.90	6.48	95.85	4.04	8.15	5.65
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.80	26.20	29.10	4.81	70.00	4.44	8.19	5.60
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.80	26.10	29.40	4.76	69.40	4.62	8.20	5.40
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.80	26.15	29.25	4.79	69.70	4.53	8.20	5.50
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.60	25.90	30.20	4.20	61.90	4.76	8.21	5.00
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.60	25.80	30.30	4.11	60.70	4.93	8.22	5.00
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.60	25.85	30.25	4.16	61.30	4.85	8.22	5.00
C1	13-Jul-09	11:41	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.35	29.13	5.14	75.62	4.47	8.19	5.38
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	26.80	28.60	6.06	89.00	3.43	8.16	4.40
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	26.70	28.70	6.13	89.90	3.61	8.17	4.60
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	26.75	28.65	6.10	89.45	3.52	8.17	4.50
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.50	26.20	29.40	4.90	71.40	3.21	8.21	5.50
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.50	26.10	29.90	4.81	70.30	3.14	8.22	5.20
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.50	26.15	29.65	4.86	70.85	3.18	8.22	5.35
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	1	20.00	25.40	31.30	3.90	57.40	3.84	8.26	5.80
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	2	20.00	25.30	31.60	3.82	56.30	3.92	8.27	5.50
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	A	20.00	25.35	31.45	3.86	56.85	3.88	8.27	5.65
C2	13-Jul-09	10:20	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.08	29.92	4.94	72.38	3.53	8.22	5.17
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	28.00	5.60	82.30	3.34	8.14	4.50
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.90	27.80	5.51	81.20	3.43	8.14	4.40
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.90	27.90	5.56	81.75	3.39	8.14	4.45
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.60	26.50	28.70	5.03	73.70	3.61	8.18	5.40
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.60	26.40	28.80	4.92	72.10	3.94	8.19	5.30
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.60	26.45	28.75	4.98	72.90	3.78	8.19	5.35
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.20	26.40	29.10	4.89	72.00	3.52	8.21	4.90
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.20	26.40	29.20	4.81	71.00	3.43	8.21	4.70
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.20	26.40	29.15	4.85	71.50	3.48	8.21	4.80
M07	13-Jul-09	09:02	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.58	28.60	5.13	75.38	3.55	8.18	4.87
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	28.20	5.52	80.90	3.69	8.17	5.00
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.80	28.40	5.66	82.90	3.54	8.18	5.00
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.85	28.30	5.59	81.90	3.62	8.18	5.00
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.45	26.40	28.60	4.77	69.60	3.92	8.20	5.10
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.45	26.40	29.00	4.71	68.90	4.03	8.21	4.90
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.45	26.40	28.80	4.74	69.25	3.98	8.21	5.00
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	13.90	26.20	29.40	4.60	67.30	3.74	8.24	5.30
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	13.90	26.10	29.50	4.49	65.90	3.61	8.23	5.10
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	13.90	26.15	29.45	4.55	66.60	3.68	8.24	5.20
M08	13-Jul-09	09:23	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.47	28.85	4.96	72.58	3.76	8.21	5.07
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.80	28.10	5.92	87.70	3.61	8.16	7.00
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.80	27.90	5.80	86.00	3.78	8.15	6.70
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.80	28.00	5.86	86.85	3.70	8.16	6.85
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	8.00	26.40	29.00	4.70	69.00	3.54	8.21	5.90
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	8.00	26.30	29.10	4.60	67.60	3.83	8.22	5.70
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	8.00	26.35	29.05	4.65	68.30	3.69	8.22	5.80
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	1	15.00	26.20	29.30	4.08	59.80	4.16	8.23	6.20
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	2	15.00	26.10	29.40	4.00	58.90	4.28	8.23	5.90
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	A	15.00	26.15	29.35	4.04	59.35	4.22	8.23	6.05
M09	13-Jul-09	08:44	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.43	28.80	4.85	71.50	3.87	8.20	6.23
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	26.90	27.90	6.04	89.40	3.74	8.14	5.50
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	26.90	27.60	5.96	88.40	3.60	8.15	5.20
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	26.90	27.75	6.00	88.90	3.67	8.15	5.35
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.45	26.40	29.00	4.74	69.00	4.01	8.17	5.10
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.45	26.40	29.10	4.69	68.40	4.21	8.18	4.90
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.45	26.40	29.05	4.72	68.70	4.11	8.18	5.00
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.90	26.20	29.90	4.32	63.30	4.36	8.19	4.10
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.90	26.10	30.00	4.29	62.90	4.43	8.19	4.20
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.90	26.15	29.95	4.31	63.10	4.40	8.19	4.15
M10	13-Jul-09	08:23	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.48	28.92	5.01	73.57	4.06	8.17	4.83
M01A	13-Jul-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	26.40	29.40	4.03	59.90	4.22	7.99	3.30
M01A	13-Jul-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	26.40	29.30	4.06	60.30	4.17	7.99	3.50
M01A	13-Jul-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	26.40	29.35	4.05	60.10	4.20	7.99	3.40
M02A	13-Jul-09	09:49	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.10	29.60	3.49	52.30	3.77	8.03	5.30
M02A	13-Jul-09	09:49	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.10	29.60	3.42	51.40	3.62	8.01	5.10
M02A	13-Jul-09	09:49	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.10	29.60	3.46	51.85	3.70	8.02	5.20

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M03M5A	13-Jul-09	09:30	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.40	29.30	4.02	59.70	3.21	8.02	4.00
M03M5A	13-Jul-09	09:30	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.40	29.30	3.95	58.70	3.06	8.00	4.30
M03M5A	13-Jul-09	09:30	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.40	29.30	3.99	59.20	3.14	8.01	4.15
M03M5A	13-Jul-09	09:30	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.40	29.30	3.99	59.20	3.14	8.01	4.15
M04B	13-Jul-09	10:05	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.20	29.50	3.56	52.90	3.21	8.00	4.60
M04B	13-Jul-09	10:05	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.20	29.30	3.80	56.50	3.27	7.99	4.80
M04B	13-Jul-09	10:05	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.20	29.40	3.68	54.70	3.24	8.00	4.70
M05B	13-Jul-09	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.40	29.30	3.83	56.80	3.38	8.03	4.80
M05B	13-Jul-09	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.40	29.30	3.79	56.10	3.47	8.02	4.70
M05B	13-Jul-09	09:21	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.40	29.30	3.81	56.45	3.43	8.03	4.75
M06	13-Jul-09	08:22	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	26.30	29.10	4.24	62.40	3.36	7.98	5.20
M06	13-Jul-09	08:22	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	26.30	29.10	4.19	61.90	3.21	7.98	5.10
M06	13-Jul-09	08:22	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	26.30	29.10	4.22	62.15	3.29	7.98	5.15
M11	13-Jul-09	08:51	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.50	26.40	29.30	4.15	61.50	4.06	7.96	4.30
M11	13-Jul-09	08:51	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.50	26.40	29.30	4.11	61.00	3.86	7.99	4.60
M11	13-Jul-09	08:51	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.50	26.40	29.30	4.13	61.25	3.96	7.98	4.45
M12	13-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.50	26.60	29.00	4.30	63.20	3.06	7.98	4.90
M12	13-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.50	26.60	29.00	4.42	64.60	2.93	7.98	5.00
M12	13-Jul-09	08:00	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.50	26.60	29.00	4.36	63.90	3.00	7.98	4.95
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.20	27.50	6.52	97.80	3.86	8.17	5.80
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.20	27.60	6.45	97.00	3.62	8.13	5.80
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.20	27.55	6.49	97.40	3.74	8.15	5.80
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	1	7.45	27.00	27.60	6.06	91.00	3.72	8.19	6.10
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	2	7.45	27.00	27.70	6.27	93.30	3.96	8.19	6.30
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	A	7.45	27.00	27.65	6.17	92.15	3.84	8.19	6.20
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	1	13.90	26.50	28.90	5.30	78.80	3.11	8.20	6.00
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	2	13.90	26.60	28.80	5.44	80.20	3.17	8.20	5.90
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	A	13.90	26.55	28.85	5.37	79.50	3.14	8.20	5.95
C1	15-Jul-09	15:06	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.92	28.02	6.01	89.68	3.57	8.18	5.98
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.30	27.80	6.72	101.90	2.95	8.29	5.90
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.30	27.80	6.62	100.80	2.82	8.29	5.70
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.30	27.80	6.67	101.35	2.89	8.29	5.80
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	1	10.10	27.00	28.00	6.95	104.90	3.11	8.27	6.70
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	2	10.10	27.00	28.00	6.90	104.10	3.25	8.27	6.50
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	A	10.10	27.00	28.00	6.93	104.50	3.18	8.27	6.60
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	1	19.20	26.00	29.10	6.06	91.20	3.03	8.27	6.50
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	2	19.20	26.10	29.20	6.11	91.70	2.88	8.29	6.30
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	A	19.20	26.05	29.15	6.09	91.45	2.96	8.28	6.40
C2	15-Jul-09	18:07	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.78	28.32	6.56	99.10	3.01	8.28	6.27
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.50	27.30	7.29	110.30	2.66	8.27	5.30
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.50	27.30	7.33	110.70	2.75	8.27	5.50
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.50	27.30	7.31	110.50	2.71	8.27	5.40
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	1	6.15	27.40	27.50	6.91	104.00	3.03	8.26	5.80
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	2	6.15	27.40	27.50	6.81	102.20	3.02	8.27	5.50
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	A	6.15	27.40	27.50	6.86	103.10	3.03	8.27	5.65
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	1	11.30	27.20	27.80	5.75	85.00	3.10	8.26	5.50
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	2	11.30	27.20	27.80	5.90	88.00	2.99	8.24	5.30
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	A	11.30	27.20	27.80	5.83	86.50	3.05	8.25	5.40
M07	15-Jul-09	16:44	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	27.37	27.53	6.67	100.03	2.93	8.26	5.48
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.50	27.60	6.89	104.20	3.46	8.26	4.40
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.50	27.60	6.99	105.40	3.26	8.30	4.60
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.50	27.60	6.94	104.80	3.36	8.28	4.50
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	1	6.70	27.40	27.70	6.91	104.30	3.12	8.25	5.20
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	2	6.70	27.40	27.70	6.83	103.10	3.26	8.27	5.50
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	A	6.70	27.40	27.70	6.87	103.70	3.19	8.26	5.35
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	1	12.40	25.90	29.50	3.61	52.60	3.67	8.26	5.60
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	2	12.40	25.90	29.50	3.50	51.70	3.85	8.27	5.80
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	A	12.40	25.90	29.50	3.56	52.15	3.76	8.27	5.70
M08	15-Jul-09	17:07	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.93	28.27	5.79	86.88	3.44	8.27	5.18
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.50	27.40	7.03	105.80	3.03	8.21	5.70
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.50	27.40	7.00	105.30	2.95	8.21	5.90
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.50	27.40	7.02	105.55	2.99	8.21	5.80
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	1	7.60	26.80	28.20	5.30	79.00	3.21	8.21	5.20
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	2	7.60	26.80	28.10	5.33	79.40	3.06	8.25	5.10
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	A	7.60	26.80	28.15	5.32	79.20	3.14	8.23	5.15
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	1	14.20	26.30	29.00	3.83	56.50	3.62	8.23	5.30
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	2	14.20	26.20	29.00	3.82	56.40	3.55	8.21	5.30
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	A	14.20	26.25	29.00	3.83	56.45	3.59	8.22	5.30
M09	15-Jul-09	16:24	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.85	28.18	5.39	80.40	3.24	8.22	5.42
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.30	27.70	6.42	96.70	3.27	8.20	4.70
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.40	27.70	6.38	96.00	3.12	8.20	4.90
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.35	27.70	6.40	96.35	3.20	8.20	4.80
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	1	6.30	27.20	27.70	6.02	90.60	4.11	8.21	5.40
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	2	6.30	27.20	27.70	5.95	89.10	4.06	8.18	5.30
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	A	6.30	27.20	27.70	5.99	89.85	4.09	8.20	5.35
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	1	11.60	26.70	28.30	5.16	77.30	3.98	8.21	5.70
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	2	11.60	26.80	28.00	5.27	78.30	4.05	8.21	5.80

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	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	A	11.60	26.75	28.15	5.22	77.80	4.02	8.21	5.75
M10	15-Jul-09	16:02	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.10	27.85	5.87	88.00	3.77	8.20	5.30
M01A	15-Jul-09	16:54	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	27.20	28.50	5.38	80.50	3.78	7.94	4.60
M01A	15-Jul-09	16:54	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	27.20	28.40	5.32	79.40	3.74	7.95	4.90
M01A	15-Jul-09	16:54	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	27.20	28.45	5.35	79.95	3.76	7.95	4.75
M02A	15-Jul-09	15:40	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	27.00	28.60	6.56	78.60	3.77	7.95	7.00
M02A	15-Jul-09	15:40	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	27.20	28.50	6.28	94.20	3.84	7.96	6.80
M02A	15-Jul-09	15:40	SUNNY	NORMAL	MID-EBB	30.0	A	7.90	27.10	28.55	6.42	86.40	3.81	7.96	6.90
M03M5A	15-Jul-09	16:20	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.30	28.40	5.90	88.20	3.37	7.95	5.50
M03M5A	15-Jul-09	16:20	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.40	28.30	5.87	87.50	3.22	7.96	5.30
M03M5A	15-Jul-09	16:20	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.35	28.35	5.89	87.85	3.30	7.96	5.40
M03M5A	15-Jul-09	16:20	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.35	28.35	5.89	87.85	3.30	7.96	5.40
M04B	15-Jul-09	15:52	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.20	28.50	6.19	92.90	3.92	7.98	5.90
M04B	15-Jul-09	15:52	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.20	28.50	6.24	93.30	3.63	7.97	5.80
M04B	15-Jul-09	15:52	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.20	28.50	6.22	93.10	3.78	7.98	5.85
M05B	15-Jul-09	16:09	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.40	28.30	5.98	89.40	3.76	7.95	5.50
M05B	15-Jul-09	16:09	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.40	28.30	6.01	89.80	3.79	7.96	5.80
M05B	15-Jul-09	16:09	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.40	28.30	6.00	89.60	3.78	7.96	5.65
M06	15-Jul-09	16:38	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	27.80	28.30	6.60	99.00	4.01	7.94	5.80
M06	15-Jul-09	16:38	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	27.80	28.30	6.52	98.00	4.21	7.95	6.00
M06	15-Jul-09	16:38	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	27.80	28.30	6.56	98.50	4.11	7.95	5.90
M11	15-Jul-09	17:04	SUNNY	NORMAL	MID-EBB	32.0	1	6.50	27.30	28.40	5.96	88.60	3.61	7.94	5.00
M11	15-Jul-09	17:04	SUNNY	NORMAL	MID-EBB	32.0	2	6.50	27.30	28.40	5.93	88.50	3.54	7.94	4.90
M11	15-Jul-09	17:04	SUNNY	NORMAL	MID-EBB	32.0	A	6.50	27.30	28.40	5.95	88.55	3.58	7.94	4.95
M12	15-Jul-09	17:45	SUNNY	NORMAL	MID-EBB	31.0	1	5.50	27.80	28.40	6.46	97.00	3.96	7.94	6.10
M12	15-Jul-09	17:45	SUNNY	NORMAL	MID-EBB	31.0	2	5.50	27.70	28.40	6.40	96.20	4.18	7.94	6.20
M12	15-Jul-09	17:45	SUNNY	NORMAL	MID-EBB	31.0	A	5.50	27.75	28.40	6.43	96.60	4.07	7.94	6.15
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.10	27.70	6.03	90.60	2.33	8.21	5.40
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.10	27.70	6.21	92.30	2.25	8.27	5.40
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.10	27.70	6.12	91.45	2.29	8.24	5.40
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.10	26.80	27.70	5.88	87.60	2.72	8.20	6.30
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.10	26.70	27.80	5.62	84.30	2.88	8.20	6.50
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.10	26.75	27.75	5.75	85.95	2.80	8.20	6.40
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	1	13.20	26.50	29.00	4.99	75.30	2.51	8.25	6.10
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	2	13.20	26.50	29.00	4.85	73.60	2.39	8.27	5.90
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	A	13.20	26.50	29.00	4.92	74.45	2.45	8.26	6.00
C1	15-Jul-09	13:15	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.78	28.15	5.60	83.95	2.51	8.23	5.93
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	27.00	28.00	6.51	97.90	2.21	8.31	5.50
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	28.00	6.62	98.90	2.33	8.27	5.40
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	27.00	28.00	6.57	98.40	2.27	8.29	5.45
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	1	10.30	26.60	28.20	6.11	91.50	2.12	8.29	5.50
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	2	10.30	26.50	28.30	6.13	91.90	2.65	8.29	5.90
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	A	10.30	26.55	28.25	6.12	91.70	2.39	8.29	5.70
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	1	19.60	26.00	29.30	5.83	87.30	3.06	8.29	5.00
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	2	19.60	25.90	29.30	5.62	84.50	3.21	8.31	5.30
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	A	19.60	25.95	29.30	5.73	85.90	3.14	8.30	5.15
C2	15-Jul-09	10:57	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.50	28.52	6.14	92.00	2.60	8.29	5.43
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.10	27.30	6.21	92.90	2.82	8.25	5.90
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.10	27.30	6.17	92.30	3.00	8.25	5.60
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.10	27.30	6.19	92.60	2.91	8.25	5.75
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.90	27.00	27.30	5.72	84.10	3.36	8.28	5.60
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.90	27.00	27.30	5.75	85.00	3.51	8.26	5.50
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.90	27.00	27.30	5.74	84.55	3.44	8.27	5.55
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	1	10.80	27.00	28.00	5.21	77.80	3.13	8.28	5.30
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	2	10.80	27.00	28.00	5.44	80.00	3.44	8.26	5.10
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	A	10.80	27.00	28.00	5.33	78.90	3.29	8.27	5.20
M07	15-Jul-09	09:34	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.03	27.53	5.75	85.35	3.21	8.26	5.50
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.20	27.50	6.39	96.50	3.52	8.23	5.00
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.20	27.40	6.33	95.60	3.66	8.26	4.80
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.20	27.45	6.36	96.05	3.59	8.25	4.90
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	1	6.45	27.20	28.00	5.12	77.00	3.95	8.28	5.80
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	2	6.45	27.10	28.10	5.25	78.10	3.87	8.28	5.90
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	A	6.45	27.15	28.05	5.19	77.55	3.91	8.28	5.85
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	1	11.90	26.50	28.30	4.99	75.20	2.93	8.29	6.00
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	2	11.90	26.50	28.30	4.76	72.20	3.17	8.28	5.80
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	A	11.90	26.50	28.30	4.88	73.70	3.05	8.29	5.90
M08	15-Jul-09	09:55	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.95	27.93	5.47	82.43	3.52	8.27	5.55
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	27.40	27.40	5.83	87.50	3.06	8.25	5.00
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	27.40	27.40	6.06	91.00	2.85	8.21	4.90
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	27.40	27.40	5.95	89.25	2.96	8.23	4.95
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.70	27.00	28.00	5.06	76.20	2.31	8.27	4.40
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.70	27.00	27.90	4.88	74.00	2.33	8.27	4.50
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.70	27.00	27.95	4.97	75.10	2.32	8.27	4.45
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	1	14.40	26.80	28.50	4.02	61.00	2.62	8.25	4.50
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	2	14.40	26.70	28.70	4.17	62.60	2.51	8.27	4.70
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	A	14.40	26.75	28.60	4.10	61.80	2.57	8.26	4.60
M09	15-Jul-09	11:55	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.05	27.98	5.00	75.38	2.61	8.25	4.67

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.30	27.60	5.99	90.00	2.06	8.27	5.00
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.30	27.50	5.76	85.20	2.12	8.26	5.30
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.30	27.55	5.88	87.60	2.09	8.27	5.15
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.55	27.30	27.70	5.42	79.60	3.02	8.27	5.30
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.55	27.20	27.70	5.10	76.90	3.11	8.27	5.50
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.55	27.25	27.70	5.26	78.25	3.07	8.27	5.40
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	1	12.10	26.70	28.50	4.21	63.40	2.87	8.27	5.30
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	2	12.10	26.70	28.50	4.39	65.60	2.85	8.27	5.40
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	A	12.10	26.70	28.50	4.30	64.50	2.86	8.27	5.35
M10	15-Jul-09	12:19	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.08	27.92	5.15	76.78	2.67	8.27	5.30
M01A	15-Jul-09	10:58	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	27.20	28.40	4.57	68.50	6.08	7.92	7.40
M01A	15-Jul-09	10:58	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	27.20	28.40	4.86	72.70	6.22	7.93	7.70
M01A	15-Jul-09	10:58	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	27.20	28.40	4.72	70.60	6.15	7.93	7.55
M02A	15-Jul-09	11:57	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	26.30	29.50	3.22	47.50	3.43	7.95	3.90
M02A	15-Jul-09	11:57	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.30	29.50	3.18	47.20	3.21	7.96	3.80
M02A	15-Jul-09	11:57	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.30	29.50	3.20	47.35	3.32	7.96	3.85
M03M5A	15-Jul-09	11:43	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	26.50	29.30	3.65	53.80	3.43	7.92	4.70
M03M5A	15-Jul-09	11:43	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.40	29.40	3.54	52.10	3.61	7.94	4.50
M03M5A	15-Jul-09	11:43	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.45	29.35	3.60	52.95	3.52	7.93	4.60
M03M5A	15-Jul-09	11:43	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.45	29.35	3.60	52.95	3.52	7.93	4.60
M04B	15-Jul-09	12:09	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	26.30	29.60	3.13	46.20	3.83	7.95	4.10
M04B	15-Jul-09	12:09	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.30	29.50	3.12	46.10	3.98	7.96	4.00
M04B	15-Jul-09	12:09	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.30	29.55	3.13	46.15	3.91	7.96	4.05
M05B	15-Jul-09	11:33	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	26.30	29.50	3.45	51.20	4.03	7.92	5.00
M05B	15-Jul-09	11:33	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.30	29.50	3.57	52.80	4.29	7.93	4.70
M05B	15-Jul-09	11:33	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.30	29.50	3.51	52.00	4.16	7.93	4.85
M06	15-Jul-09	10:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.00	27.60	27.90	5.33	79.40	3.59	7.88	4.10
M06	15-Jul-09	10:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.00	27.60	27.90	5.22	77.80	3.72	7.90	3.90
M06	15-Jul-09	10:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.00	27.60	27.90	5.28	78.60	3.66	7.89	4.00
M11	15-Jul-09	11:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.50	26.60	28.60	5.23	78.10	4.20	7.90	5.00
M11	15-Jul-09	11:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.50	26.70	28.50	5.26	78.70	4.56	7.91	5.30
M11	15-Jul-09	11:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.50	26.65	28.55	5.25	78.40	4.38	7.91	5.15
M12	15-Jul-09	10:29	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.50	27.60	28.00	5.28	78.70	3.34	7.87	4.70
M12	15-Jul-09	10:29	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.50	27.60	27.90	5.41	80.80	3.21	7.89	4.80
M12	15-Jul-09	10:29	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.50	27.60	27.95	5.35	79.75	3.28	7.88	4.75
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.80	27.00	6.21	95.00	1.20	8.27	6.40
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.80	27.00	6.29	96.00	1.65	8.29	6.30
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.80	27.00	6.25	95.50	1.43	8.28	6.35
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	27.20	27.20	6.02	90.30	2.03	8.26	5.90
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	27.20	27.00	5.89	90.00	2.12	8.26	5.80
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	27.20	27.10	5.96	90.15	2.08	8.26	5.85
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	1	13.00	26.50	28.70	4.88	73.00	1.99	8.27	4.60
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	2	13.00	26.40	28.80	4.67	70.20	2.06	8.27	4.80
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	A	13.00	26.45	28.75	4.78	71.60	2.03	8.27	4.70
C1	17-Jul-09	10:51	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.15	27.62	5.66	85.75	1.84	8.27	5.63
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.30	26.70	7.00	106.80	3.00	8.32	5.00
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.20	26.70	6.86	105.00	2.85	8.28	4.80
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.25	26.70	6.93	105.90	2.93	8.30	4.90
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	1	10.35	26.90	27.20	6.06	90.90	3.06	8.32	4.60
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	2	10.35	26.90	27.30	6.11	91.50	3.22	8.30	4.50
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	A	10.35	26.90	27.25	6.09	91.20	3.14	8.31	4.55
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	1	19.70	26.70	28.20	5.72	88.10	3.72	8.28	4.40
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	2	19.70	26.80	28.20	5.80	88.70	3.76	8.28	4.70
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	A	19.70	26.75	28.20	5.76	88.40	3.74	8.28	4.55
C2	17-Jul-09	08:29	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.97	27.38	6.26	95.17	3.27	8.30	4.67
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	27.40	26.70	5.95	90.40	2.73	8.28	4.30
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	27.60	26.70	6.02	90.00	2.51	8.26	4.60
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	27.50	26.70	5.99	90.20	2.62	8.27	4.45
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	1	6.30	27.20	27.10	5.06	75.30	2.66	8.29	4.80
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	2	6.30	27.10	27.00	5.11	76.00	2.92	8.29	5.10
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	A	6.30	27.15	27.05	5.09	75.65	2.79	8.29	4.95
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	1	11.60	26.80	27.80	4.66	70.00	3.02	8.30	4.60
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	2	11.60	26.80	27.70	4.57	69.10	2.99	8.29	4.90
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	A	11.60	26.80	27.75	4.62	69.55	3.01	8.30	4.75
M07	17-Jul-09	07:10	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	27.15	27.17	5.23	78.47	2.81	8.29	4.72
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	27.60	26.50	6.62	101.00	3.65	8.31	4.90
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	27.60	26.70	6.44	99.00	3.27	8.32	5.20
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	27.60	26.60	6.53	100.00	3.46	8.32	5.05
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	1	6.65	27.20	26.90	5.72	88.60	3.15	8.32	6.00
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	2	6.65	27.00	26.90	5.85	89.50	3.39	8.32	5.80
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	A	6.65	27.10	26.90	5.79	89.05	3.27	8.32	5.90
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	1	12.30	26.60	28.00	5.06	75.60	3.06	8.29	5.70
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	2	12.30	26.80	28.10	5.19	76.90	3.42	8.31	5.50
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	A	12.30	26.70	28.05	5.13	76.25	3.24	8.30	5.60
M08	17-Jul-09	07:30	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	27.13	27.18	5.81	88.43	3.32	8.31	5.52
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.50	27.00	5.96	90.60	2.02	8.27	5.10
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.40	27.00	5.95	90.30	1.86	8.24	5.30

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.45	27.00	5.96	90.45	1.94	8.26	5.20
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	1	8.00	27.00	27.40	5.43	82.10	1.86	8.27	5.10
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	2	8.00	27.00	27.40	5.51	83.60	1.88	8.27	5.00
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	A	8.00	27.00	27.40	5.47	82.85	1.87	8.27	5.05
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	1	15.00	26.70	28.80	4.27	64.50	1.93	8.25	5.10
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	2	15.00	26.60	29.00	4.33	65.00	1.99	8.27	5.30
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	A	15.00	26.65	28.90	4.30	64.75	1.96	8.26	5.20
M09	17-Jul-09	09:32	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	27.03	27.77	5.24	79.35	1.92	8.26	5.15
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	27.00	6.29	95.70	1.63	8.28	4.90
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.90	26.90	6.35	96.50	1.42	8.26	5.10
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.95	26.95	6.32	96.10	1.53	8.27	5.00
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	1	6.45	27.20	27.20	5.83	89.20	2.06	8.28	5.00
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	2	6.45	27.20	27.20	5.75	89.00	2.11	8.27	4.90
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	A	6.45	27.20	27.20	5.79	89.10	2.09	8.28	4.95
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	1	11.90	26.70	28.60	3.89	56.80	1.97	8.28	4.90
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	2	11.90	26.70	28.60	4.06	58.70	1.79	8.30	5.00
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	A	11.90	26.70	28.60	3.98	57.75	1.88	8.29	4.95
M10	17-Jul-09	09:56	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.28	27.58	5.36	80.98	1.83	8.28	4.97
M01A	17-Jul-09	08:33	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	27.20	27.60	4.96	73.40	1.93	7.90	4.40
M01A	17-Jul-09	08:33	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	27.20	27.50	5.02	74.40	2.06	7.91	4.70
M01A	17-Jul-09	08:33	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	27.20	27.55	4.99	73.90	2.00	7.91	4.55
M02A	17-Jul-09	09:31	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	27.50	27.60	5.02	74.80	2.27	7.88	4.80
M02A	17-Jul-09	09:31	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	27.50	27.70	4.97	74.20	2.40	7.89	4.60
M02A	17-Jul-09	09:31	SUNNY	NORMAL	MID-EBB	30.0	A	7.90	27.50	27.65	5.00	74.50	2.34	7.89	4.70
M03M5A	17-Jul-09	10:07	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.30	27.70	5.24	78.30	1.96	7.92	4.80
M03M5A	17-Jul-09	10:07	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.30	27.70	5.16	77.00	2.16	7.93	4.60
M03M5A	17-Jul-09	10:07	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.30	27.70	5.20	77.65	2.06	7.93	4.70
M03M5A	17-Jul-09	10:07	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	27.30	27.70	5.20	77.65	2.06	7.93	4.70
M04B	17-Jul-09	09:42	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.20	27.80	5.38	80.10	1.93	7.91	4.30
M04B	17-Jul-09	09:42	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.20	27.80	5.50	81.80	2.06	7.92	4.00
M04B	17-Jul-09	09:42	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.20	27.80	5.44	80.95	2.00	7.92	4.15
M05B	17-Jul-09	09:57	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.70	28.10	5.37	80.20	2.34	7.93	3.80
M05B	17-Jul-09	09:57	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.80	27.90	5.34	79.80	2.49	7.94	4.00
M05B	17-Jul-09	09:57	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.75	28.00	5.36	80.00	2.42	7.94	3.90
M06	17-Jul-09	07:35	SUNNY	NORMAL	MID-EBB	29.0	1	5.00	27.30	27.90	5.08	75.20	2.12	7.92	3.90
M06	17-Jul-09	07:35	SUNNY	NORMAL	MID-EBB	29.0	2	5.00	27.20	27.90	5.01	74.00	2.23	7.91	3.70
M06	17-Jul-09	07:35	SUNNY	NORMAL	MID-EBB	29.0	A	5.00	27.25	27.90	5.05	74.60	2.18	7.92	3.80
M11	17-Jul-09	08:23	SUNNY	NORMAL	MID-EBB	30.0	1	6.50	27.40	27.50	5.18	76.70	2.20	7.87	4.40
M11	17-Jul-09	08:23	SUNNY	NORMAL	MID-EBB	30.0	2	6.50	27.40	27.50	5.20	76.90	2.31	7.88	4.40
M11	17-Jul-09	08:23	SUNNY	NORMAL	MID-EBB	30.0	A	6.50	27.40	27.50	5.19	76.80	2.26	7.88	4.40
M12	17-Jul-09	07:55	SUNNY	NORMAL	MID-EBB	29.0	1	5.50	27.30	27.80	4.97	73.60	2.40	7.90	5.10
M12	17-Jul-09	07:55	SUNNY	NORMAL	MID-EBB	29.0	2	5.50	27.30	28.00	4.94	73.20	2.21	7.91	5.20
M12	17-Jul-09	07:55	SUNNY	NORMAL	MID-EBB	29.0	A	5.50	27.30	27.90	4.96	73.40	2.31	7.91	5.15
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.00	26.80	6.33	96.20	2.26	8.22	5.40
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.00	26.80	6.52	98.60	2.44	8.26	5.30
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.00	26.80	6.43	97.40	2.35	8.24	5.35
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.90	27.50	27.00	5.82	89.00	2.66	8.29	4.50
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.90	27.30	26.90	5.66	84.90	2.39	8.29	4.80
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.90	27.40	26.95	5.74	86.95	2.53	8.29	4.65
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	1	12.80	26.60	28.80	4.93	73.60	2.87	8.27	4.80
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	2	12.80	26.80	28.90	5.02	74.90	2.62	8.30	4.70
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	A	12.80	26.70	28.85	4.98	74.25	2.75	8.29	4.75
C1	17-Jul-09	12:49	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.37	27.53	5.71	86.20	2.54	8.27	4.92
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	27.90	26.50	6.76	102.50	3.01	8.25	5.00
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	27.90	26.50	6.56	99.70	3.30	8.24	4.70
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	27.90	26.50	6.66	101.10	3.16	8.25	4.85
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	1	9.80	27.30	27.60	6.21	94.80	2.98	8.27	5.20
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	2	9.80	27.10	27.60	6.55	99.10	3.12	8.27	5.00
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	A	9.80	27.20	27.60	6.38	96.95	3.05	8.27	5.10
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	1	18.60	26.90	28.00	5.21	77.40	3.57	8.25	5.00
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	2	18.60	26.90	28.00	5.44	80.60	3.52	8.25	5.20
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	A	18.60	26.90	28.00	5.33	79.00	3.55	8.25	5.10
C2	17-Jul-09	15:41	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.33	27.37	6.12	92.35	3.25	8.26	5.02
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.10	26.60	5.93	90.00	2.83	8.19	4.70
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.10	26.60	5.96	90.40	2.57	8.24	4.60
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.10	26.60	5.95	90.20	2.70	8.22	4.65
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.80	27.30	26.90	5.50	82.90	3.02	8.21	4.80
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.80	27.30	26.90	5.40	81.90	3.06	8.24	4.70
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.80	27.30	26.90	5.45	82.40	3.04	8.23	4.75
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	1	10.60	26.90	27.70	4.31	64.50	2.21	8.24	5.40
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	2	10.60	27.00	27.70	4.28	64.30	2.65	8.24	5.20
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	A	10.60	26.95	27.70	4.30	64.40	2.43	8.24	5.30
M07	17-Jul-09	14:22	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.45	27.07	5.23	79.00	2.72	8.23	4.90
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.10	26.30	6.98	106.10	3.42	8.24	6.30
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.10	26.30	6.89	105.40	3.29	8.24	6.10
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.10	26.30	6.94	105.75	3.36	8.24	6.20
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.10	27.40	26.80	5.96	89.80	3.17	8.22	5.50

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
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.10	27.40	26.70	6.04	90.70	3.23	8.23	5.30
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.10	27.40	26.75	6.00	90.25	3.20	8.23	5.40
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.20	27.10	27.60	4.86	72.40	3.92	8.23	5.30
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.20	27.10	27.60	4.72	70.70	4.06	8.25	5.10
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.20	27.10	27.60	4.79	71.55	3.99	8.24	5.20
M08	17-Jul-09	14:43	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.53	26.88	5.91	89.18	3.52	8.24	5.60
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	27.80	26.90	5.88	89.60	3.03	8.30	5.50
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	27.60	27.00	5.99	90.60	2.95	8.30	5.30
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	27.70	26.95	5.94	90.10	2.99	8.30	5.40
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.50	27.20	27.50	4.89	72.90	2.76	8.30	4.80
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.50	27.40	27.50	4.71	70.70	2.75	8.30	4.70
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.50	27.30	27.50	4.80	71.80	2.76	8.30	4.75
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	1	14.00	26.60	28.40	3.49	51.70	3.51	8.30	4.80
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	2	14.00	26.60	28.60	3.36	50.20	3.76	8.29	5.00
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	A	14.00	26.60	28.50	3.43	50.95	3.64	8.30	4.90
M09	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.20	27.65	4.72	70.95	3.13	8.30	5.02
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.20	26.80	6.81	103.20	3.23	8.31	4.70
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.20	26.80	6.84	104.00	3.29	8.29	4.40
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.20	26.80	6.83	103.60	3.26	8.30	4.55
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.05	27.80	27.10	6.38	96.90	3.06	8.30	5.00
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.05	27.80	27.10	6.42	97.50	3.11	8.30	4.90
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.05	27.80	27.10	6.40	97.20	3.09	8.30	4.95
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.10	26.50	28.60	3.65	53.80	3.62	8.26	4.90
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.10	26.50	28.60	3.48	51.50	3.42	8.30	5.00
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.10	26.50	28.60	3.57	52.65	3.52	8.28	4.95
M10	17-Jul-09	13:42	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.50	27.50	5.60	84.48	3.29	8.29	4.82
M01A	17-Jul-09	14:56	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.00	26.90	28.30	3.52	51.90	3.50	7.86	4.50
M01A	17-Jul-09	14:56	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.00	26.90	28.30	3.43	50.60	3.41	7.87	4.70
M01A	17-Jul-09	14:56	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.00	26.90	28.30	3.48	51.25	3.46	7.87	4.60
M02A	17-Jul-09	13:26	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	26.90	27.90	4.32	64.10	2.64	7.90	5.00
M02A	17-Jul-09	13:26	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	26.90	27.90	4.25	63.70	2.86	7.92	5.20
M02A	17-Jul-09	13:26	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	26.90	27.90	4.29	63.90	2.75	7.91	5.10
M03M5A	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.90	26.90	28.10	3.42	50.30	2.38	7.88	4.70
M03M5A	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.90	26.90	28.00	3.56	52.60	2.59	7.89	5.00
M03M5A	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.90	26.90	28.05	3.49	51.45	2.49	7.89	4.85
M03M5A	17-Jul-09	14:04	SUNNY	NORMAL	MID-FLOOD	34.0	DA	0.00	26.90	28.05	3.49	51.45	2.49	7.89	4.85
M04B	17-Jul-09	13:15	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	26.90	27.90	4.53	68.40	3.24	7.87	5.40
M04B	17-Jul-09	13:15	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	26.90	27.90	4.42	66.80	3.43	7.89	5.70
M04B	17-Jul-09	13:15	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	26.90	27.90	4.48	67.60	3.34	7.88	5.55
M05B	17-Jul-09	13:54	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.90	26.70	28.30	3.26	48.00	3.13	7.85	5.00
M05B	17-Jul-09	13:54	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.90	26.70	28.30	3.18	47.10	3.26	7.86	5.20
M05B	17-Jul-09	13:54	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.90	26.70	28.30	3.22	47.55	3.20	7.86	5.10
M06	17-Jul-09	14:28	SUNNY	NORMAL	MID-FLOOD	33.0	1	5.00	27.30	27.80	3.98	59.60	2.53	7.82	5.10
M06	17-Jul-09	14:28	SUNNY	NORMAL	MID-FLOOD	33.0	2	5.00	27.30	27.80	3.91	58.50	2.69	7.83	5.40
M06	17-Jul-09	14:28	SUNNY	NORMAL	MID-FLOOD	33.0	A	5.00	27.30	27.80	3.95	59.05	2.61	7.83	5.25
M11	17-Jul-09	14:46	SUNNY	NORMAL	MID-FLOOD	33.0	1	6.50	26.90	28.20	3.89	57.60	3.12	7.85	6.30
M11	17-Jul-09	14:46	SUNNY	NORMAL	MID-FLOOD	33.0	2	6.50	26.90	28.20	3.90	57.80	3.23	7.84	6.30
M11	17-Jul-09	14:46	SUNNY	NORMAL	MID-FLOOD	33.0	A	6.50	26.90	28.20	3.90	57.70	3.18	7.85	6.30
M12	17-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	34.0	1	5.50	27.30	27.80	3.86	58.10	3.01	7.84	5.30
M12	17-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	34.0	2	5.50	27.20	27.90	3.80	57.20	2.84	7.85	5.40
M12	17-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	34.0	A	5.50	27.25	27.85	3.83	57.65	2.93	7.85	5.35
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	1	1.00	27.20	26.90	5.45	80.40	3.13	8.05	4.00
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	2	1.00	27.10	27.00	5.39	79.50	3.39	8.04	3.90
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	A	1.00	27.15	26.95	5.42	79.95	3.26	8.05	3.95
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	1	7.40	26.00	28.70	4.04	58.50	3.42	8.12	4.20
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	2	7.40	25.90	28.90	4.10	59.40	3.63	8.12	4.20
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	A	7.40	25.95	28.80	4.07	58.95	3.53	8.12	4.20
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	1	13.80	25.70	29.70	3.83	55.80	3.01	8.14	5.10
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	2	13.80	25.60	29.60	3.76	54.90	3.22	8.15	4.90
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	A	13.80	25.65	29.65	3.80	55.35	3.12	8.15	5.00
C1	20-Jul-09	13:00	FINE	NORMAL	MID-EBB	31.0	DA	0.00	26.25	28.47	4.43	64.75	3.30	8.10	4.38
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	1	1.00	27.00	27.60	5.78	85.00	2.01	8.08	4.20
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	2	1.00	26.90	27.80	5.84	85.70	2.18	8.09	4.00
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	A	1.00	26.95	27.70	5.81	85.35	2.10	8.09	4.10
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	1	10.55	26.10	28.70	4.19	61.00	2.24	8.15	4.90
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	2	10.55	26.00	29.00	4.07	59.50	2.36	8.14	4.70
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	A	10.55	26.05	28.85	4.13	60.25	2.30	8.15	4.80
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	1	20.10	25.40	31.00	3.46	50.90	2.88	8.18	5.30
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	2	20.10	25.40	31.10	3.39	49.80	2.98	8.19	5.10
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	A	20.10	25.40	31.05	3.43	50.35	2.93	8.19	5.20
C2	20-Jul-09	09:59	FINE	NORMAL	MID-EBB	28.0	DA	0.00	26.13	29.20	4.46	65.32	2.44	8.14	4.70
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	1	1.00	26.90	27.30	5.34	78.70	2.24	8.05	5.30
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	2	1.00	26.90	27.20	5.24	77.30	2.36	8.04	5.00
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	A	1.00	26.90	27.25	5.29	78.00	2.30	8.05	5.15
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	1	6.60	26.50	28.00	4.52	66.10	2.61	8.09	4.80
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	2	6.60	26.50	28.10	4.40	64.60	2.78	8.10	4.60
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	A	6.60	26.50	28.05	4.46	65.35	2.70	8.10	4.70

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	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	1	12.20	26.40	28.20	3.76	54.70	2.93	8.12	5.40
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	2	12.20	26.40	28.30	3.67	53.60	3.10	8.13	5.20
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	A	12.20	26.40	28.25	3.72	54.15	3.02	8.13	5.30
M07	20-Jul-09	11:14	FINE	NORMAL	MID-EBB	30.0	DA	0.00	26.60	27.85	4.49	65.83	2.67	8.09	5.05
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	1	1.00	27.00	27.30	5.65	82.70	2.43	8.07	4.60
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	2	1.00	27.00	27.40	5.60	82.10	2.61	8.08	4.40
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	A	1.00	27.00	27.35	5.63	82.40	2.52	8.08	4.50
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	1	7.40	26.60	28.40	4.87	71.40	2.84	8.11	4.40
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	2	7.40	26.50	28.30	4.80	70.30	2.95	8.12	4.50
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	A	7.40	26.55	28.35	4.84	70.85	2.90	8.12	4.45
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	1	13.80	25.90	29.20	3.70	53.70	3.18	8.14	4.70
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	2	13.80	25.80	29.30	3.63	52.90	3.26	8.14	4.60
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	A	13.80	25.85	29.25	3.67	53.30	3.22	8.14	4.65
M08	20-Jul-09	10:54	FINE	NORMAL	MID-EBB	29.0	DA	0.00	26.47	28.32	4.71	68.85	2.88	8.11	4.53
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	1	1.00	26.90	27.00	4.85	70.30	2.91	8.06	4.50
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	2	1.00	27.00	27.10	4.80	69.60	2.83	8.07	4.80
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	A	1.00	26.95	27.05	4.83	69.95	2.87	8.07	4.65
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	1	7.85	26.40	28.10	4.00	58.30	3.10	8.11	4.90
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	2	7.85	26.30	28.30	3.95	57.60	3.03	8.12	5.00
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	A	7.85	26.35	28.20	3.98	57.95	3.07	8.12	4.95
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	1	14.70	26.00	29.00	3.66	53.50	2.61	8.14	5.00
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	2	14.70	25.80	29.40	3.50	51.40	2.51	8.15	4.80
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	A	14.70	25.90	29.20	3.58	52.45	2.56	8.15	4.90
M09	20-Jul-09	11:32	FINE	NORMAL	MID-EBB	30.0	DA	0.00	26.40	28.15	4.13	60.12	2.83	8.11	4.83
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	1	1.00	27.00	27.20	5.15	75.40	2.62	8.07	4.70
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	2	1.00	26.90	27.10	5.10	74.80	2.51	8.06	4.90
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	A	1.00	26.95	27.15	5.13	75.10	2.57	8.07	4.80
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	1	6.40	26.20	28.60	4.16	60.60	3.01	8.10	4.90
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	2	6.40	26.10	28.70	4.21	61.40	2.94	8.11	4.80
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	A	6.40	26.15	28.65	4.19	61.00	2.98	8.11	4.85
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	1	11.80	25.80	29.20	3.60	52.60	2.78	8.13	4.90
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	2	11.80	25.80	29.10	3.50	51.20	2.70	8.14	5.00
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	A	11.80	25.80	29.15	3.55	51.90	2.74	8.14	4.95
M10	20-Jul-09	11:52	FINE	NORMAL	MID-EBB	30.0	DA	0.00	26.30	28.32	4.29	62.67	2.76	8.10	4.87
M01A	20-Jul-09	10:34	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	26.50	27.90	4.26	64.00	2.23	7.92	3.90
M01A	20-Jul-09	10:34	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	26.50	27.90	4.30	64.60	2.06	7.95	4.10
M01A	20-Jul-09	10:34	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	26.50	27.90	4.28	64.30	2.15	7.94	4.00
M02A	20-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.70	27.90	4.21	63.50	2.30	8.03	5.30
M02A	20-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.80	28.00	4.36	65.10	2.38	8.00	5.50
M02A	20-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.75	27.95	4.29	64.30	2.34	8.02	5.40
M03M5A	20-Jul-09	11:04	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.70	27.90	4.51	67.90	2.71	8.02	4.80
M03M5A	20-Jul-09	11:04	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.70	27.90	4.42	66.70	2.83	8.02	4.70
M03M5A	20-Jul-09	11:04	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.70	27.90	4.47	67.30	2.77	8.02	4.75
M03M5A	20-Jul-09	11:04	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.70	27.90	4.47	67.30	2.77	8.02	4.75
M04B	20-Jul-09	11:41	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.60	28.10	4.45	66.90	2.29	8.04	4.70
M04B	20-Jul-09	11:41	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.60	28.10	4.51	67.20	2.44	8.04	5.00
M04B	20-Jul-09	11:41	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.60	28.10	4.48	67.05	2.37	8.04	4.85
M05B	20-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.70	27.80	4.49	67.70	2.62	8.05	5.00
M05B	20-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.70	27.90	4.47	67.20	2.39	8.03	4.80
M05B	20-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.70	27.85	4.48	67.45	2.51	8.04	4.90
M06	20-Jul-09	09:52	SUNNY	NORMAL	MID-EBB	30.0	1	5.00	26.70	28.00	4.15	61.50	2.86	7.91	6.50
M06	20-Jul-09	09:52	SUNNY	NORMAL	MID-EBB	30.0	2	5.00	26.70	28.00	4.11	60.90	2.71	7.91	6.50
M06	20-Jul-09	09:52	SUNNY	NORMAL	MID-EBB	30.0	A	5.00	26.70	28.00	4.13	61.20	2.79	7.91	6.50
M11	20-Jul-09	10:44	SUNNY	NORMAL	MID-EBB	30.0	1	6.50	26.60	28.00	4.25	63.80	2.55	7.92	4.70
M11	20-Jul-09	10:44	SUNNY	NORMAL	MID-EBB	30.0	2	6.50	26.60	27.90	4.27	64.10	2.57	7.93	5.00
M11	20-Jul-09	10:44	SUNNY	NORMAL	MID-EBB	30.0	A	6.50	26.60	27.95	4.26	63.95	2.56	7.93	4.85
M12	20-Jul-09	10:09	SUNNY	NORMAL	MID-EBB	30.0	1	5.50	26.60	28.20	4.30	63.50	3.03	7.93	4.90
M12	20-Jul-09	10:09	SUNNY	NORMAL	MID-EBB	30.0	2	5.50	26.60	28.20	4.33	64.00	2.88	7.93	5.00
M12	20-Jul-09	10:09	SUNNY	NORMAL	MID-EBB	30.0	A	5.50	26.60	28.20	4.32	63.75	2.96	7.93	4.95
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.20	26.60	5.58	82.30	3.10	8.07	4.40
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.20	26.70	5.51	81.40	2.98	8.08	4.40
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.20	26.65	5.55	81.85	3.04	8.08	4.40
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.25	26.00	29.00	4.05	58.60	2.63	8.13	4.60
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.25	26.10	29.20	3.96	57.30	2.74	8.14	4.80
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.25	26.05	29.10	4.01	57.95	2.69	8.14	4.70
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	1	13.50	25.60	29.60	3.89	56.40	3.41	8.16	5.00
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	2	13.50	25.50	29.90	3.93	57.00	3.30	8.16	4.70
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	A	13.50	25.55	29.75	3.91	56.70	3.36	8.16	4.85
C1	20-Jul-09	15:18	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.27	28.50	4.49	65.50	3.03	8.12	4.65
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	27.10	27.40	6.22	91.70	2.09	8.06	4.00
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	27.00	27.70	6.19	91.30	2.00	8.08	4.20
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	27.05	27.55	6.21	91.50	2.05	8.07	4.10
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	1	10.25	26.00	29.30	4.30	62.60	2.12	8.13	4.60
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	2	10.25	25.90	29.80	4.20	61.20	2.22	8.14	4.40
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	A	10.25	25.95	29.55	4.25	61.90	2.17	8.14	4.50
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	1	19.50	25.30	30.90	3.43	50.30	2.80	8.17	4.60
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	2	19.50	25.20	31.00	3.36	49.40	2.70	8.18	4.50

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
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	A	19.50	25.25	30.95	3.40	49.85	2.75	8.18	4.55
C2	20-Jul-09	18:03	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.08	29.35	4.62	67.75	2.32	8.13	4.38
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.00	27.00	5.47	80.30	2.67	8.04	5.20
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.10	26.80	5.42	79.60	2.78	8.03	4.90
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.05	26.90	5.45	79.95	2.73	8.04	5.05
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.35	26.60	27.80	4.81	70.40	3.16	8.10	4.90
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.35	26.50	28.00	4.90	71.30	3.07	8.11	5.10
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.35	26.55	27.90	4.86	70.85	3.12	8.11	5.00
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	1	11.70	26.30	28.20	3.96	57.20	2.91	8.13	5.10
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	2	11.70	26.30	28.40	3.90	56.50	2.84	8.12	5.00
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	A	11.70	26.30	28.30	3.93	56.85	2.88	8.13	5.05
M07	20-Jul-09	16:45	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.63	27.70	4.74	69.22	2.91	8.09	5.03
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.20	27.30	5.88	86.10	2.18	8.05	4.80
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.10	27.40	5.96	87.20	2.26	8.06	4.70
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.15	27.35	5.92	86.65	2.22	8.06	4.75
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.20	26.50	28.20	4.96	72.40	2.31	8.10	4.50
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.20	26.50	28.30	4.90	71.50	2.48	8.11	4.60
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.20	26.50	28.25	4.93	71.95	2.40	8.11	4.55
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	1	13.40	26.00	29.00	3.85	55.80	2.61	8.13	4.60
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	2	13.40	25.90	29.10	3.93	56.90	2.78	8.14	4.80
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	A	13.40	25.95	29.05	3.89	56.35	2.70	8.14	4.70
M08	20-Jul-09	17:05	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.53	28.22	4.91	71.65	2.44	8.10	4.67
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.00	27.20	5.23	76.50	2.96	8.09	5.60
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.00	27.10	5.30	77.40	3.06	8.09	5.40
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.00	27.15	5.27	76.95	3.01	8.09	5.50
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.55	26.30	28.10	4.14	59.80	3.12	8.12	4.90
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.55	26.20	28.30	4.10	59.40	3.21	8.13	5.00
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.55	26.25	28.20	4.12	59.60	3.17	8.13	4.95
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	1	14.10	26.20	28.30	3.72	54.20	2.84	8.14	5.20
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	2	14.10	26.10	28.60	3.61	52.90	2.63	8.15	5.00
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	A	14.10	26.15	28.45	3.67	53.55	2.74	8.15	5.10
M09	20-Jul-09	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.47	27.93	4.35	63.37	2.97	8.12	5.18
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.10	26.90	5.62	82.90	2.51	8.08	5.00
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	27.10	26.80	5.70	83.90	2.43	8.09	4.70
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.10	26.85	5.66	83.40	2.47	8.09	4.85
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.00	26.10	28.70	4.38	63.20	2.61	8.11	4.80
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.00	26.00	28.90	4.31	62.40	2.82	8.12	5.10
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.00	26.05	28.80	4.35	62.80	2.72	8.12	4.95
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	11.00	25.70	29.20	3.67	53.40	3.01	8.12	4.90
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	11.00	25.60	29.30	3.71	53.90	3.18	8.14	5.00
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	11.00	25.65	29.25	3.69	53.65	3.10	8.13	4.95
M10	20-Jul-09	16:08	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.27	28.30	4.57	66.62	2.76	8.11	4.92
M01A	20-Jul-09	16:46	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	27.10	27.90	3.61	53.80	3.80	8.08	6.60
M01A	20-Jul-09	16:46	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	27.20	27.90	3.53	52.90	3.62	8.08	6.90
M01A	20-Jul-09	16:46	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	27.15	27.90	3.57	53.35	3.71	8.08	6.75
M02A	20-Jul-09	15:57	CLOUDY	NORMAL	MID-FLOOD	32.0	1	7.90	27.10	28.20	3.29	49.10	2.79	8.14	5.80
M02A	20-Jul-09	15:57	CLOUDY	NORMAL	MID-FLOOD	32.0	2	7.90	27.10	28.20	3.28	48.80	3.03	8.11	6.00
M02A	20-Jul-09	15:57	CLOUDY	NORMAL	MID-FLOOD	32.0	A	7.90	27.10	28.20	3.29	48.95	2.91	8.13	5.90
M03M5A	20-Jul-09	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	27.00	28.00	3.63	54.00	2.17	8.07	5.50
M03M5A	20-Jul-09	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	26.90	28.10	3.69	54.80	2.36	8.06	5.80
M03M5A	20-Jul-09	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	26.95	28.05	3.66	54.40	2.27	8.07	5.65
M03M5A	20-Jul-09	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.95	28.05	3.66	54.40	2.27	8.07	5.65
M04B	20-Jul-09	15:45	CLOUDY	NORMAL	MID-FLOOD	32.0	1	7.90	27.00	28.20	3.40	50.70	3.11	8.13	6.50
M04B	20-Jul-09	15:45	CLOUDY	NORMAL	MID-FLOOD	32.0	2	7.90	27.00	28.20	3.32	49.90	3.26	8.13	6.30
M04B	20-Jul-09	15:45	CLOUDY	NORMAL	MID-FLOOD	32.0	A	7.90	27.00	28.20	3.36	50.30	3.19	8.13	6.40
M05B	20-Jul-09	16:12	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	27.00	28.10	3.52	52.50	2.08	8.12	4.70
M05B	20-Jul-09	16:12	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	27.00	28.20	3.58	53.30	1.93	8.11	4.50
M05B	20-Jul-09	16:12	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	27.00	28.15	3.55	52.90	2.01	8.12	4.60
M06	20-Jul-09	17:15	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.00	27.60	27.80	3.70	55.20	2.72	8.07	6.40
M06	20-Jul-09	17:15	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.00	27.60	27.80	3.60	54.20	2.57	8.07	6.20
M06	20-Jul-09	17:15	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.00	27.60	27.80	3.65	54.70	2.65	8.07	6.30
M11	20-Jul-09	17:00	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.50	26.80	27.90	3.73	55.10	3.11	8.06	8.40
M11	20-Jul-09	17:00	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.50	26.80	28.00	3.51	52.60	3.45	8.07	8.10
M11	20-Jul-09	17:00	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.50	26.80	27.95	3.62	53.85	3.28	8.07	8.25
M12	20-Jul-09	17:34	CLOUDY	NORMAL	MID-FLOOD	31.0	1	5.50	27.00	28.00	3.82	56.50	2.82	8.06	5.10
M12	20-Jul-09	17:34	CLOUDY	NORMAL	MID-FLOOD	31.0	2	5.50	27.00	27.90	3.66	54.50	3.00	8.03	5.20
M12	20-Jul-09	17:34	CLOUDY	NORMAL	MID-FLOOD	31.0	A	5.50	27.00	27.95	3.74	55.50	2.91	8.05	5.15
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.30	26.40	6.76	100.10	3.74	8.14	6.40
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.40	26.30	6.70	99.30	3.60	8.14	6.60
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.35	26.35	6.73	99.70	3.67	8.14	6.50
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	1	7.20	27.00	27.30	5.41	80.00	3.95	8.18	6.20
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	2	7.20	26.90	27.40	5.30	78.60	4.03	8.19	6.50
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	A	7.20	26.95	27.35	5.36	79.30	3.99	8.19	6.35
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	1	13.40	26.30	29.60	3.73	54.30	3.51	8.20	6.40
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	2	13.40	26.20	29.50	3.63	53.00	3.40	8.21	6.70
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	A	13.40	26.25	29.55	3.68	53.65	3.46	8.21	6.55
C1	22-Jul-09	13:29	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.85	27.75	5.26	77.55	3.71	8.18	6.47

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	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	1	1.00	27.00	27.40	5.53	81.20	2.91	8.16	8.40
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	2	1.00	26.90	27.50	5.64	82.70	2.84	8.17	8.10
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	A	1.00	26.95	27.45	5.59	81.95	2.88	8.17	8.25
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	1	10.35	26.20	28.60	4.04	58.20	3.02	8.19	7.00
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	2	10.35	26.20	28.90	3.96	57.20	3.21	8.20	6.90
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	A	10.35	26.20	28.75	4.00	57.70	3.12	8.20	6.95
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	1	19.70	25.80	30.80	3.62	52.60	3.30	8.22	6.10
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	2	19.70	25.70	30.90	3.67	53.00	3.43	8.22	6.40
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	A	19.70	25.75	30.85	3.65	52.80	3.37	8.22	6.25
C2	22-Jul-09	10:45	SUNNY	NORMAL	MID-EBB	29.0	DA	0.00	26.30	29.02	4.41	64.15	3.12	8.19	7.15
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.30	26.30	5.86	86.00	2.78	8.12	5.80
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.40	26.20	5.70	83.90	2.83	8.12	5.70
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.35	26.25	5.78	84.95	2.81	8.12	5.75
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	1	6.50	26.60	27.50	4.68	68.00	3.01	8.14	6.10
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	2	6.50	26.50	27.40	4.60	67.00	2.94	8.15	5.80
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	A	6.50	26.55	27.45	4.64	67.50	2.98	8.15	5.95
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	1	12.00	26.40	28.30	3.86	56.30	3.46	8.17	5.50
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	2	12.00	26.30	28.40	3.78	55.20	3.61	8.17	6.20
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	A	12.00	26.35	28.35	3.82	55.75	3.54	8.17	5.85
M07	22-Jul-09	12:02	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.75	27.35	4.75	69.40	3.11	8.15	5.85
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.30	26.60	6.59	97.00	3.43	8.14	5.80
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.30	26.70	6.48	95.60	3.68	8.15	5.80
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.30	26.65	6.54	96.30	3.56	8.15	5.80
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	1	7.45	26.50	28.00	4.13	60.20	3.98	8.18	5.50
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	2	7.45	26.50	28.10	4.20	61.20	4.10	8.17	5.90
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	A	7.45	26.50	28.05	4.17	60.70	4.04	8.18	5.70
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	1	13.90	26.30	28.60	3.63	52.90	3.21	8.20	6.40
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	2	13.90	26.20	28.80	3.69	53.60	3.49	8.20	6.20
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	A	13.90	26.25	28.70	3.66	53.25	3.35	8.20	6.30
M08	22-Jul-09	11:42	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	26.68	27.80	4.79	70.08	3.65	8.17	5.93
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.50	26.40	5.48	81.80	2.61	8.16	5.80
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.40	26.30	5.40	80.90	2.93	8.16	6.00
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.45	26.35	5.44	81.35	2.77	8.16	5.90
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	1	7.80	26.80	27.50	4.40	64.60	3.04	8.18	6.00
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	2	7.80	26.80	27.40	4.30	63.30	3.16	8.20	5.70
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	A	7.80	26.80	27.45	4.35	63.95	3.10	8.19	5.85
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	1	14.60	26.20	28.40	3.60	52.80	3.52	8.19	5.00
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	2	14.60	26.10	28.70	3.53	52.00	3.63	8.21	4.90
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	A	14.60	26.15	28.55	3.57	52.40	3.58	8.20	4.95
M09	22-Jul-09	12:19	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.80	27.45	4.45	65.90	3.15	8.18	5.57
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	27.40	26.60	6.92	102.50	3.31	8.14	6.70
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	27.30	26.40	6.79	100.80	3.20	8.13	6.60
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	27.35	26.50	6.86	101.65	3.26	8.14	6.65
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	1	6.15	27.00	27.40	5.50	80.50	3.61	8.16	7.30
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	2	6.15	26.90	27.40	5.43	79.60	3.54	8.15	7.10
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	A	6.15	26.95	27.40	5.47	80.05	3.58	8.16	7.20
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	1	11.30	26.40	28.20	3.92	56.90	3.10	8.19	6.70
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	2	11.30	26.30	28.40	3.84	56.00	3.06	8.20	6.80
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	A	11.30	26.35	28.30	3.88	56.45	3.08	8.20	6.75
M10	22-Jul-09	12:40	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.88	27.40	5.40	79.38	3.30	8.16	6.87
M01A	22-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	26.80	28.00	3.98	59.10	2.89	8.03	4.90
M01A	22-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	26.80	28.00	3.94	58.70	3.06	8.02	4.60
M01A	22-Jul-09	11:16	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	26.80	28.00	3.96	58.90	2.98	8.03	4.75
M02A	22-Jul-09	12:12	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.90	28.10	4.35	64.90	2.67	8.05	4.90
M02A	22-Jul-09	12:12	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.90	28.10	4.30	64.30	2.88	8.03	4.80
M02A	22-Jul-09	12:12	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.90	28.10	4.33	64.60	2.78	8.04	4.85
M03M5A	22-Jul-09	12:01	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.80	28.20	3.72	56.30	3.11	8.01	6.00
M03M5A	22-Jul-09	12:01	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.90	28.20	3.92	58.20	3.03	7.99	5.80
M03M5A	22-Jul-09	12:01	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.85	28.20	3.82	57.25	3.07	8.00	5.90
M03M5A	22-Jul-09	12:01	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.85	28.20	3.82	57.25	3.07	8.00	5.90
M04B	22-Jul-09	12:26	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.90	28.10	4.21	63.10	2.51	8.00	4.80
M04B	22-Jul-09	12:26	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.00	28.10	4.32	64.50	2.59	8.00	5.00
M04B	22-Jul-09	12:26	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.95	28.10	4.27	63.80	2.55	8.00	4.90
M05B	22-Jul-09	11:48	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	26.80	28.20	3.89	57.90	3.68	8.05	5.80
M05B	22-Jul-09	11:48	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	26.80	28.20	3.86	57.60	3.21	8.03	5.60
M05B	22-Jul-09	11:48	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	26.80	28.20	3.88	57.75	3.45	8.04	5.70
M06	22-Jul-09	10:59	SUNNY	NORMAL	MID-EBB	30.0	1	5.00	26.80	28.20	4.20	62.50	3.51	7.92	6.30
M06	22-Jul-09	10:59	SUNNY	NORMAL	MID-EBB	30.0	2	5.00	26.80	28.20	4.27	63.40	3.36	7.92	6.10
M06	22-Jul-09	10:59	SUNNY	NORMAL	MID-EBB	30.0	A	5.00	26.80	28.20	4.24	62.95	3.44	7.92	6.20
M11	22-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	1	6.50	26.70	28.10	3.91	58.20	2.72	8.06	4.80
M11	22-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	2	6.50	26.80	28.00	3.88	57.80	2.55	8.05	4.70
M11	22-Jul-09	11:28	SUNNY	NORMAL	MID-EBB	31.0	A	6.50	26.75	28.05	3.90	58.00	2.64	8.06	4.75
M12	22-Jul-09	10:38	SUNNY	NORMAL	MID-EBB	30.0	1	5.50	26.70	28.50	4.36	64.50	3.82	7.89	6.50
M12	22-Jul-09	10:38	SUNNY	NORMAL	MID-EBB	30.0	2	5.50	26.70	28.40	4.25	63.30	3.62	7.88	6.80
M12	22-Jul-09	10:38	SUNNY	NORMAL	MID-EBB	30.0	A	5.50	26.70	28.45	4.31	63.90	3.72	7.89	6.65
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.40	26.00	7.26	108.50	4.10	8.16	6.20
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.40	26.10	7.06	105.90	4.07	8.17	6.10

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
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.40	26.05	7.16	107.20	4.09	8.17	6.15
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	26.70	27.60	4.79	69.90	3.82	8.19	6.60
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	26.60	27.50	4.70	68.80	3.74	8.20	6.80
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	26.65	27.55	4.75	69.35	3.78	8.20	6.70
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	1	13.00	26.40	29.30	3.72	54.60	3.62	8.22	7.30
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	2	13.00	26.30	29.00	3.63	53.40	3.53	8.21	7.00
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	A	13.00	26.35	29.15	3.68	54.00	3.58	8.22	7.15
C1	22-Jul-09	15:20	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.80	27.58	5.19	76.85	3.81	8.19	6.67
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	27.20	27.10	6.55	96.80	3.06	8.15	6.50
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	27.10	27.30	6.49	95.90	3.12	8.16	6.30
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	27.15	27.20	6.52	96.35	3.09	8.16	6.40
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.05	26.30	28.40	3.84	56.00	3.22	8.21	6.00
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.05	26.20	28.60	3.90	56.70	3.10	8.22	6.10
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.05	26.25	28.50	3.87	56.35	3.16	8.22	6.05
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.10	25.70	30.90	3.58	52.30	3.48	8.24	5.60
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.10	25.60	31.10	3.50	51.50	3.61	8.23	5.50
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.10	25.65	31.00	3.54	51.90	3.55	8.24	5.55
C2	22-Jul-09	18:06	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.35	28.90	4.64	68.20	3.27	8.20	6.00
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.40	26.50	6.55	97.00	3.01	8.12	5.40
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.50	26.40	6.43	96.10	3.18	8.13	5.20
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.45	26.45	6.49	96.55	3.10	8.13	5.30
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.00	26.80	27.10	5.05	73.90	3.10	8.16	5.10
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.00	26.70	27.30	4.96	72.80	3.21	8.17	5.40
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.00	26.75	27.20	5.01	73.35	3.16	8.17	5.25
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.00	26.40	28.30	4.04	58.80	3.96	8.19	5.30
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.00	26.40	28.40	4.10	59.60	4.02	8.20	5.50
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.00	26.40	28.35	4.07	59.20	3.99	8.20	5.40
M07	22-Jul-09	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.87	27.33	5.19	76.37	3.41	8.16	5.32
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.50	26.40	7.52	112.10	3.36	8.16	6.00
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.40	26.30	7.39	110.00	3.49	8.15	5.80
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.45	26.35	7.46	111.05	3.43	8.16	5.90
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.90	26.40	28.20	4.36	63.30	3.21	8.19	5.50
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.90	26.40	28.30	4.46	64.60	3.18	8.18	5.70
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.90	26.40	28.25	4.41	63.95	3.20	8.19	5.60
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.80	26.30	28.40	3.66	53.10	3.92	8.21	5.70
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.80	26.20	28.40	3.71	53.70	3.84	8.20	5.50
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.80	26.25	28.40	3.69	53.40	3.88	8.21	5.60
M08	22-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.70	27.67	5.18	76.13	3.50	8.18	5.70
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.70	26.80	5.65	84.10	3.02	8.13	4.60
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.60	26.70	5.80	86.10	3.18	8.14	4.80
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.65	26.75	5.73	85.10	3.10	8.14	4.70
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.50	26.70	27.40	4.59	67.00	3.94	8.16	4.60
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.50	26.60	27.50	4.51	66.00	3.81	8.15	4.80
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.50	26.65	27.45	4.55	66.50	3.88	8.16	4.70
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.00	26.30	28.20	3.75	54.80	4.10	8.18	4.50
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.00	26.30	28.20	3.70	54.40	4.22	8.19	4.60
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.00	26.30	28.20	3.73	54.60	4.16	8.19	4.55
M09	22-Jul-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.87	27.47	4.67	68.73	3.71	8.33	4.65
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.50	26.50	7.18	107.00	3.21	8.15	5.70
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.60	26.40	7.10	106.00	3.10	8.16	5.90
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.55	26.45	7.14	106.50	3.16	8.16	5.80
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.70	27.20	26.90	6.21	91.10	3.43	8.20	5.40
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.70	27.10	27.00	6.10	89.80	3.39	8.19	5.60
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.70	27.15	26.95	6.16	90.45	3.41	8.20	5.50
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.40	26.50	28.20	4.04	58.60	3.68	8.21	5.10
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.40	26.50	28.40	4.00	58.00	3.79	8.21	5.20
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.40	26.50	28.30	4.02	58.30	3.74	8.21	5.15
M10	22-Jul-09	16:10	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.07	27.23	5.77	85.08	3.43	8.19	5.48
M01A	22-Jul-09	16:47	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.00	27.70	27.50	4.18	62.90	4.21	8.08	6.70
M01A	22-Jul-09	16:47	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.00	27.60	27.50	4.22	63.50	4.03	8.08	6.80
M01A	22-Jul-09	16:47	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.00	27.65	27.50	4.20	63.20	4.12	8.08	6.75
M02A	22-Jul-09	15:46	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.40	27.50	4.54	68.80	3.95	8.16	5.90
M02A	22-Jul-09	15:46	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.40	27.50	4.42	67.00	4.21	8.18	5.90
M02A	22-Jul-09	15:46	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.40	27.50	4.48	67.90	4.08	8.17	5.90
M03M5A	22-Jul-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.50	27.30	4.71	70.80	4.60	8.08	7.90
M03M5A	22-Jul-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.50	27.40	4.78	71.80	4.95	8.06	7.80
M03M5A	22-Jul-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.50	27.35	4.75	71.30	4.78	8.07	7.85
M03M5A	22-Jul-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.50	27.35	4.75	71.30	4.78	8.07	7.85
M04B	22-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.20	27.40	4.36	66.20	4.33	8.13	6.60
M04B	22-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.20	27.50	4.45	67.70	4.39	8.13	6.30
M04B	22-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.20	27.45	4.41	66.95	4.36	8.13	6.45
M05B	22-Jul-09	16:13	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.50	27.30	4.69	70.30	5.06	8.08	7.70
M05B	22-Jul-09	16:13	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.50	27.30	4.81	72.40	4.93	8.07	7.90
M05B	22-Jul-09	16:13	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.50	27.30	4.75	71.35	5.00	8.08	7.80
M06	22-Jul-09	17:20	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.00	27.30	27.60	5.08	76.10	5.08	8.02	8.10
M06	22-Jul-09	17:20	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.00	27.30	27.60	5.01	75.70	5.26	8.05	8.30
M06	22-Jul-09	17:20	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.00	27.30	27.60	5.05	75.90	5.17	8.04	8.20

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	22-Jul-09	17:00	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.50	27.60	27.50	4.36	66.10	4.95	8.07	8.80
M11	22-Jul-09	17:00	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.50	27.60	27.50	4.42	67.00	4.72	8.03	8.60
M11	22-Jul-09	17:00	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.50	27.60	27.50	4.39	66.55	4.84	8.05	8.70
M12	22-Jul-09	17:42	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.50	27.30	27.60	4.82	72.60	4.92	8.05	6.10
M12	22-Jul-09	17:42	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.50	27.40	27.60	4.95	73.90	5.12	8.05	6.20
M12	22-Jul-09	17:42	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.50	27.35	27.60	4.89	73.25	5.02	8.05	6.15
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	27.60	25.20	6.27	92.90	4.49	8.11	5.20
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.60	25.30	6.21	92.00	4.61	8.12	5.10
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.60	25.25	6.24	92.45	4.55	8.12	5.15
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	1	8.00	27.10	27.40	5.22	76.70	4.78	8.16	5.00
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	2	8.00	27.00	27.50	5.13	75.60	4.92	8.17	5.30
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	A	8.00	27.05	27.45	5.18	76.15	4.85	8.17	5.15
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	1	15.00	26.80	28.40	4.91	72.10	4.20	8.20	4.90
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	2	15.00	26.70	28.60	4.85	71.30	4.09	8.19	5.00
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	A	15.00	26.75	28.50	4.88	71.70	4.15	8.20	4.95
C1	24-Jul-09	12:30	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	27.13	27.07	5.43	80.10	4.52	8.16	5.08
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	27.30	26.70	6.52	95.30	3.01	8.08	4.60
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.20	26.90	6.40	93.80	3.08	8.09	4.50
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.25	26.80	6.46	94.55	3.05	8.09	4.55
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	1	10.10	26.90	28.40	5.09	75.10	3.19	8.16	5.00
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	2	10.10	26.90	28.60	5.00	74.00	3.07	8.16	5.10
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	A	10.10	26.90	28.50	5.05	74.55	3.13	8.16	5.05
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	1	19.20	26.40	30.40	4.97	74.00	3.32	8.21	4.60
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	2	19.20	26.30	30.80	4.79	71.30	3.48	8.22	4.90
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	A	19.20	26.35	30.60	4.88	72.65	3.40	8.22	4.75
C2	24-Jul-09	15:10	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.83	28.63	5.46	80.58	3.19	8.15	4.78
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.30	26.00	6.17	90.50	3.50	8.05	5.40
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.40	26.30	6.10	90.00	3.78	8.07	5.10
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.35	26.15	6.14	90.25	3.64	8.06	5.25
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	27.20	26.50	5.83	85.60	4.03	8.11	5.30
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	27.10	26.70	5.70	84.00	4.16	8.12	5.20
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	27.15	26.60	5.77	84.80	4.10	8.12	5.25
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	1	12.00	27.00	27.20	5.76	84.50	4.22	8.14	5.30
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	2	12.00	26.90	27.20	5.63	82.90	4.09	8.15	5.10
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	A	12.00	26.95	27.20	5.70	83.70	4.16	8.15	5.20
M07	24-Jul-09	13:56	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	27.15	26.65	5.87	86.25	3.96	8.11	5.23
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.50	25.60	6.04	88.90	4.03	8.07	4.80
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.40	25.80	5.99	88.30	4.19	8.08	5.10
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.45	25.70	6.02	88.60	4.11	8.08	4.95
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	1	7.35	27.20	26.10	5.48	80.90	4.52	8.10	4.20
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	2	7.35	27.10	26.30	5.53	81.60	4.69	8.12	4.40
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	A	7.35	27.15	26.20	5.51	81.25	4.61	8.11	4.30
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	1	13.70	27.00	27.00	5.04	74.50	3.98	8.17	4.80
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	2	13.70	26.90	27.00	5.10	75.30	3.72	8.17	4.70
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	A	13.70	26.95	27.00	5.07	74.90	3.85	8.17	4.75
M08	24-Jul-09	14:16	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	27.18	26.30	5.53	81.58	4.19	8.12	4.67
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.50	25.80	6.31	92.80	3.98	8.07	5.40
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.40	26.00	6.20	91.40	4.10	8.06	5.70
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.45	25.90	6.26	92.10	4.04	8.07	5.55
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	1	7.85	27.10	26.40	5.60	82.30	3.61	8.12	5.70
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	2	7.85	27.00	26.50	5.52	81.20	3.78	8.13	5.50
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	A	7.85	27.05	26.45	5.56	81.75	3.70	8.13	5.60
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	1	14.70	26.80	27.30	5.09	74.50	4.31	8.17	5.20
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	2	14.70	26.80	27.40	5.16	75.40	4.22	8.18	5.40
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	A	14.70	26.80	27.35	5.13	74.95	4.27	8.18	5.30
M09	24-Jul-09	13:39	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	27.10	26.57	5.65	82.93	4.00	8.12	5.48
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	27.70	25.50	6.35	93.60	3.31	8.09	4.70
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.60	25.60	6.43	94.50	3.49	8.10	4.80
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.65	25.55	6.39	94.05	3.40	8.10	4.75
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	1	6.40	27.00	26.90	5.28	77.60	3.62	8.14	5.00
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	2	6.40	26.90	27.10	5.20	76.50	3.53	8.13	5.20
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	A	6.40	26.95	27.00	5.24	77.05	3.58	8.14	5.10
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	1	11.80	27.00	27.80	5.26	77.40	3.92	8.17	5.10
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	2	11.80	26.90	27.90	5.14	75.70	4.10	8.18	5.20
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	A	11.80	26.95	27.85	5.20	76.55	4.01	8.18	5.15
M10	24-Jul-09	13:20	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	27.18	26.80	5.61	82.55	3.66	8.14	5.00
M01A	24-Jul-09	14:55	CLOUDY	NORMAL	MID-EBB	32.0	1	7.00	27.60	26.60	5.12	76.20	4.26	7.99	7.50
M01A	24-Jul-09	14:55	CLOUDY	NORMAL	MID-EBB	32.0	2	7.00	27.60	26.70	5.00	74.00	4.44	8.01	7.30
M01A	24-Jul-09	14:55	CLOUDY	NORMAL	MID-EBB	32.0	A	7.00	27.60	26.65	5.06	75.10	4.35	8.00	7.40
M02A	24-Jul-09	13:03	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	27.00	27.30	4.73	71.00	4.53	8.01	8.30
M02A	24-Jul-09	13:03	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	26.80	27.40	5.00	75.10	5.08	7.99	8.00
M02A	24-Jul-09	13:03	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	26.90	27.35	4.87	73.05	4.81	8.00	8.15
M03M5A	24-Jul-09	13:30	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.20	27.30	4.99	73.50	6.02	7.95	8.20
M03M5A	24-Jul-09	13:30	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.30	27.30	5.02	74.30	5.83	7.95	7.90
M03M5A	24-Jul-09	13:30	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.25	27.30	5.01	73.90	5.93	7.95	8.05
M03M5A	24-Jul-09	13:30	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	27.25	27.30	5.01	73.90	5.93	7.95	8.05
M04B	24-Jul-09	13:16	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.10	27.30	4.69	70.40	5.77	7.95	7.20

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04B	24-Jul-09	13:16	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.10	27.30	4.84	73.40	5.02	7.95	7.50
M04B	24-Jul-09	13:16	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.10	27.30	4.77	71.90	5.40	7.95	7.35
M05B	24-Jul-09	13:44	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	27.40	27.20	4.95	72.90	4.46	7.97	7.60
M05B	24-Jul-09	13:44	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	27.40	27.20	4.92	72.80	4.05	7.95	7.40
M05B	24-Jul-09	13:44	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	27.40	27.20	4.94	72.85	4.26	7.96	7.50
M06	24-Jul-09	14:02	CLOUDY	NORMAL	MID-EBB	32.0	1	5.00	27.40	27.00	5.04	74.60	4.47	7.96	5.50
M06	24-Jul-09	14:02	CLOUDY	NORMAL	MID-EBB	32.0	2	5.00	27.40	26.90	5.29	78.00	4.15	7.96	5.20
M06	24-Jul-09	14:02	CLOUDY	NORMAL	MID-EBB	32.0	A	5.00	27.40	26.95	5.17	76.30	4.31	7.96	5.35
M11	24-Jul-09	15:04	CLOUDY	NORMAL	MID-EBB	33.0	1	6.50	27.70	26.50	4.94	73.50	4.81	8.01	4.80
M11	24-Jul-09	15:04	CLOUDY	NORMAL	MID-EBB	33.0	2	6.50	27.70	26.50	5.05	75.20	5.00	8.02	5.20
M11	24-Jul-09	15:04	CLOUDY	NORMAL	MID-EBB	33.0	A	6.50	27.70	26.50	5.00	74.35	4.91	8.02	5.00
M12	24-Jul-09	14:25	CLOUDY	NORMAL	MID-EBB	32.0	1	5.50	27.50	27.00	4.46	65.60	4.13	7.93	5.90
M12	24-Jul-09	14:25	CLOUDY	NORMAL	MID-EBB	32.0	2	5.50	27.40	27.00	4.38	64.60	4.26	7.95	5.80
M12	24-Jul-09	14:25	CLOUDY	NORMAL	MID-EBB	32.0	A	5.50	27.45	27.00	4.42	65.10	4.20	7.94	5.85
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	27.60	25.50	6.10	90.40	3.78	8.09	4.60
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	27.50	25.80	6.02	89.20	3.99	8.10	4.50
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	27.55	25.65	6.06	89.80	3.89	8.10	4.55
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	1	8.10	27.20	26.90	5.32	78.00	4.42	8.13	4.90
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	2	8.10	27.10	27.30	5.43	79.20	4.51	8.13	4.90
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	A	8.10	27.15	27.10	5.38	78.60	4.47	8.13	4.90
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	1	15.20	26.70	28.20	5.03	74.00	4.21	8.18	4.80
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	2	15.20	26.80	28.30	5.09	74.80	4.04	8.19	4.60
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	A	15.20	26.75	28.25	5.06	74.40	4.13	8.19	4.70
C1	24-Jul-09	10:36	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	27.15	27.00	5.50	80.93	4.16	8.14	4.72
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	27.20	27.00	5.80	85.70	2.92	8.06	5.00
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	27.10	27.40	5.86	86.40	2.81	8.08	4.80
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	27.15	27.20	5.83	86.05	2.87	8.07	4.90
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	1	10.40	27.00	27.90	5.07	74.90	3.01	8.14	4.70
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	2	10.40	26.90	28.00	5.16	75.90	3.07	8.15	4.50
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	A	10.40	26.95	27.95	5.12	75.40	3.04	8.15	4.60
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	1	19.80	26.30	31.00	4.80	71.80	3.48	8.20	4.80
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	2	19.80	26.30	31.20	4.73	70.60	3.59	8.19	5.00
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	A	19.80	26.30	31.10	4.77	71.20	3.54	8.20	4.90
C2	24-Jul-09	09:18	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.80	28.75	5.24	77.55	3.15	8.14	4.80
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.20	26.40	6.03	88.40	3.01	8.07	4.60
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.30	26.40	5.90	86.60	3.28	8.09	4.70
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.25	26.40	5.97	87.50	3.15	8.08	4.65
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.65	27.10	26.90	5.81	85.10	4.06	8.10	4.60
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.65	27.00	27.00	5.61	82.20	3.90	8.12	4.70
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.65	27.05	26.95	5.71	83.65	3.98	8.11	4.65
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	12.30	26.90	27.40	5.10	75.10	3.61	8.15	5.20
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	12.30	26.90	27.50	5.17	76.00	3.50	8.16	5.00
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	12.30	26.90	27.45	5.14	75.55	3.56	8.16	5.10
M07	24-Jul-09	08:00	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.07	26.93	5.60	82.23	3.56	8.12	4.80
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.30	26.00	5.76	84.90	3.69	8.10	4.70
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.20	26.30	5.70	84.10	3.78	8.11	4.50
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.25	26.15	5.73	84.50	3.74	8.11	4.60
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.50	27.00	27.00	5.26	77.30	3.51	8.13	4.90
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.50	27.10	27.20	5.32	78.20	3.40	8.15	4.80
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.50	27.05	27.10	5.29	77.75	3.46	8.14	4.85
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	14.00	26.90	27.30	5.05	74.70	3.36	8.18	4.80
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	14.00	26.90	27.40	4.98	73.80	3.48	8.19	4.10
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	14.00	26.90	27.35	5.02	74.25	3.42	8.19	4.45
M08	24-Jul-09	08:21	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.07	26.87	5.35	78.83	3.54	8.14	4.63
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.20	26.20	5.60	81.40	3.43	8.08	5.20
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.30	26.30	5.52	80.20	3.69	8.09	5.10
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.25	26.25	5.56	80.80	3.56	8.09	5.15
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	27.00	26.90	5.44	79.80	4.10	8.13	5.20
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	26.90	27.00	5.40	79.00	4.00	8.13	5.20
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	26.95	26.95	5.42	79.40	4.05	8.13	5.20
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	14.80	26.70	27.60	5.00	73.70	4.21	8.17	5.30
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	14.80	26.70	27.80	4.93	72.60	4.34	8.19	5.10
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	14.80	26.70	27.70	4.97	73.15	4.28	8.18	5.20
M09	24-Jul-09	07:42	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.97	26.97	5.32	77.78	3.96	8.13	5.18
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	27.50	26.00	5.80	85.30	3.01	8.10	5.30
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	27.40	26.10	5.76	84.70	3.12	8.11	5.00
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	27.45	26.05	5.78	85.00	3.07	8.11	5.15
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.50	26.90	27.20	4.98	73.60	3.22	8.14	5.00
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.50	27.00	27.30	5.09	74.90	3.34	8.14	4.80
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.50	26.95	27.25	5.04	74.25	3.28	8.14	4.90
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	12.00	26.80	27.40	4.96	72.90	3.61	8.16	4.90
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	12.00	26.80	27.50	4.90	72.10	3.78	8.18	5.00
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	12.00	26.80	27.45	4.93	72.50	3.70	8.17	4.95
M10	24-Jul-09	07:21	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	27.07	26.92	5.25	77.25	3.35	8.14	5.00
M01A	24-Jul-09	08:20	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	26.80	28.40	4.07	60.40	3.06	7.86	4.70
M01A	24-Jul-09	08:20	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	26.80	28.40	4.00	59.60	3.17	7.89	5.00
M01A	24-Jul-09	08:20	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	26.80	28.40	4.04	60.00	3.12	7.88	4.85

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M02A	24-Jul-09	09:20	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.50	28.90	3.62	55.60	7.62	7.91	12.60
M02A	24-Jul-09	09:20	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.50	28.90	3.67	56.40	7.21	7.91	12.20
M02A	24-Jul-09	09:20	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.50	28.90	3.65	56.00	7.42	7.91	12.40
M03M5A	24-Jul-09	09:07	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.80	28.20	3.51	54.60	2.96	7.86	4.80
M03M5A	24-Jul-09	09:07	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.90	28.30	3.65	56.30	2.88	7.86	4.70
M03M5A	24-Jul-09	09:07	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.85	28.25	3.58	55.45	2.92	7.86	4.75
M03M5A	24-Jul-09	09:07	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.85	28.25	3.58	55.45	2.92	7.86	4.75
M04B	24-Jul-09	09:33	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.60	29.00	3.82	56.60	7.06	7.89	13.00
M04B	24-Jul-09	09:33	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.70	28.90	3.95	57.90	6.92	7.90	12.60
M04B	24-Jul-09	09:33	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.65	28.95	3.89	57.25	6.99	7.90	12.80
M05B	24-Jul-09	08:55	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.90	28.30	3.84	56.80	3.02	7.88	5.40
M05B	24-Jul-09	08:55	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.90	28.30	3.77	57.00	2.85	7.86	5.10
M05B	24-Jul-09	08:55	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.90	28.30	3.81	56.90	2.94	7.87	5.25
M06	24-Jul-09	07:36	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	26.90	28.20	3.24	48.30	3.63	7.85	6.50
M06	24-Jul-09	07:36	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	26.90	28.10	3.28	49.00	3.21	7.86	6.40
M06	24-Jul-09	07:36	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	26.90	28.15	3.26	48.65	3.42	7.86	6.45
M11	24-Jul-09	08:31	CLOUDY	NORMAL	MID-FLOOD	30.0	1	6.50	26.80	28.40	4.08	60.60	3.15	7.87	5.80
M11	24-Jul-09	08:31	CLOUDY	NORMAL	MID-FLOOD	30.0	2	6.50	26.80	28.40	4.13	61.00	2.99	7.90	5.80
M11	24-Jul-09	08:31	CLOUDY	NORMAL	MID-FLOOD	30.0	A	6.50	26.80	28.40	4.11	60.80	3.07	7.89	5.80
M12	24-Jul-09	07:55	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.50	27.00	28.30	3.60	52.90	3.06	7.85	7.70
M12	24-Jul-09	07:55	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.50	27.00	28.20	3.52	51.80	3.15	7.85	7.80
M12	24-Jul-09	07:55	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.50	27.00	28.25	3.56	52.35	3.11	7.85	7.75
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.30	25.30	7.14	105.50	3.61	8.09	3.80
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.30	25.40	7.00	103.80	3.50	8.10	3.70
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.30	25.35	7.07	104.65	3.56	8.10	3.75
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	1	7.95	26.70	26.90	5.87	86.40	3.02	8.14	3.80
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	2	7.95	26.60	27.10	5.70	84.20	2.93	8.12	3.80
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	A	7.95	26.65	27.00	5.79	85.30	2.98	8.13	3.80
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	1	14.90	25.40	29.40	4.39	64.10	3.44	8.16	3.60
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	2	14.90	25.30	29.60	4.42	64.50	3.69	8.16	3.50
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	A	14.90	25.35	29.50	4.41	64.30	3.57	8.16	3.55
C1	27-Jul-09	14:30	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.43	27.28	5.75	84.75	3.37	8.13	3.70
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	27.10	26.60	7.07	103.50	2.01	8.08	3.40
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.00	26.70	6.96	102.40	2.18	8.09	3.40
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.05	26.65	7.02	102.95	2.10	8.09	3.40
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	1	10.00	25.60	29.00	4.35	62.90	2.49	8.14	3.40
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	2	10.00	25.50	29.40	4.20	61.00	2.52	8.15	3.50
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	A	10.00	25.55	29.20	4.28	61.95	2.51	8.15	3.45
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	1	19.00	24.60	31.00	4.04	58.60	2.22	8.20	3.70
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	2	19.00	24.50	31.20	3.97	57.90	2.29	8.19	3.70
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	A	19.00	24.55	31.10	4.01	58.25	2.26	8.20	3.70
C2	27-Jul-09	17:14	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	25.72	28.98	5.10	74.38	2.29	8.14	3.52
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.30	25.80	6.99	102.50	3.31	8.05	3.50
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.30	25.70	6.90	101.40	3.48	8.07	3.40
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.30	25.75	6.95	101.95	3.40	8.06	3.45
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	1	6.30	26.80	26.90	5.83	85.10	3.10	8.10	3.40
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	2	6.30	26.70	27.00	5.70	83.60	3.03	8.11	3.40
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	A	6.30	26.75	26.95	5.77	84.35	3.07	8.11	3.40
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	1	11.60	25.70	29.00	4.42	63.70	3.39	8.13	3.30
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	2	11.60	25.70	29.10	4.46	64.30	3.26	8.24	3.40
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	A	11.60	25.70	29.05	4.44	64.00	3.33	8.19	3.35
M07	27-Jul-09	15:58	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.58	27.25	5.72	83.43	3.26	8.12	3.40
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.20	25.80	7.35	107.30	2.91	8.07	3.70
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.20	26.00	7.30	106.50	3.16	8.08	3.50
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.20	25.90	7.33	106.90	3.04	8.08	3.60
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	1	7.30	26.40	27.40	5.34	77.30	3.02	8.13	3.40
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	2	7.30	26.30	27.50	5.21	75.50	3.31	8.13	3.40
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	A	7.30	26.35	27.45	5.28	76.40	3.17	8.13	3.40
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	1	13.60	25.10	29.90	4.21	60.70	3.48	8.17	3.80
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	2	13.60	25.20	30.00	4.11	59.20	3.61	8.18	3.60
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	A	13.60	25.15	29.95	4.16	59.95	3.55	8.18	3.70
M08	27-Jul-09	16:18	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.23	27.77	5.59	81.08	3.25	8.13	3.57
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.20	25.80	6.63	97.00	3.18	8.06	3.30
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.30	25.60	6.78	99.30	3.40	8.07	3.50
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.25	25.70	6.71	98.15	3.29	8.07	3.40
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	1	7.65	26.30	27.50	5.33	77.60	2.91	8.13	3.40
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	2	7.65	26.20	27.60	5.25	76.60	2.84	8.14	3.30
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	A	7.65	26.25	27.55	5.29	77.10	2.88	8.14	3.35
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	1	14.30	25.50	29.20	3.92	57.00	3.34	8.18	3.70
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	2	14.30	25.40	29.20	3.90	56.80	3.60	8.18	3.60
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	A	14.30	25.45	29.20	3.91	56.90	3.47	8.18	3.65
M09	27-Jul-09	15:40	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.32	27.48	5.30	77.38	3.21	8.13	3.47
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	27.40	25.80	7.25	107.60	3.18	8.07	3.20
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	27.30	26.00	7.16	106.00	3.37	8.08	3.40
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	27.35	25.90	7.21	106.80	3.28	8.08	3.30
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	1	6.35	26.80	26.60	6.12	89.70	3.43	8.12	3.50
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	2	6.35	26.70	26.80	5.90	86.90	3.62	8.12	3.60

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	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	A	6.35	26.75	26.70	6.01	88.30	3.53	8.12	3.55
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	1	11.70	25.60	29.20	4.52	65.70	2.91	8.14	3.50
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	2	11.70	25.60	29.30	4.40	64.00	2.84	8.16	3.60
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	A	11.70	25.60	29.25	4.46	64.85	2.88	8.15	3.55
M10	27-Jul-09	15:20	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.57	27.28	5.89	86.65	3.23	8.12	3.47
M01A	27-Jul-09	15:59	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	27.30	26.60	4.58	67.70	1.79	7.96	3.50
M01A	27-Jul-09	15:59	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	27.30	26.60	4.66	69.10	1.95	7.96	3.60
M01A	27-Jul-09	15:59	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	27.30	26.60	4.62	68.40	1.87	7.96	3.55
M02A	27-Jul-09	15:12	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.20	26.90	4.86	71.10	2.78	8.09	3.70
M02A	27-Jul-09	15:12	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.10	26.90	4.93	72.10	3.09	8.09	3.90
M02A	27-Jul-09	15:12	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.15	26.90	4.90	71.60	2.94	8.09	3.80
M03M5A	27-Jul-09	15:37	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.10	26.90	4.69	69.90	2.62	7.96	4.00
M03M5A	27-Jul-09	15:37	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.10	27.00	4.88	72.00	2.80	7.96	4.20
M03M5A	27-Jul-09	15:37	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.10	26.95	4.79	70.95	2.71	7.96	4.10
M03M5A	27-Jul-09	15:37	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	27.10	26.95	4.79	70.95	2.71	7.96	4.10
M04B	27-Jul-09	15:00	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.10	27.00	4.70	70.00	2.51	8.02	4.00
M04B	27-Jul-09	15:00	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.10	27.00	4.66	69.30	2.58	8.06	3.90
M04B	27-Jul-09	15:00	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.10	27.00	4.68	69.65	2.55	8.04	3.95
M05B	27-Jul-09	15:26	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.10	27.00	4.80	70.60	2.25	7.99	4.20
M05B	27-Jul-09	15:26	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.10	27.00	4.82	71.30	2.12	7.98	4.40
M05B	27-Jul-09	15:26	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.10	27.00	4.81	70.95	2.19	7.99	4.30
M06	27-Jul-09	16:31	CLOUDY	NORMAL	MID-EBB	30.0	1	5.00	26.50	27.10	4.94	73.10	1.91	7.97	3.60
M06	27-Jul-09	16:31	CLOUDY	NORMAL	MID-EBB	30.0	2	5.00	26.50	27.10	4.96	73.40	1.86	7.95	3.80
M06	27-Jul-09	16:31	CLOUDY	NORMAL	MID-EBB	30.0	A	5.00	26.50	27.10	4.95	73.25	1.89	7.96	3.70
M11	27-Jul-09	16:13	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	27.30	26.80	4.61	68.30	2.02	7.95	3.90
M11	27-Jul-09	16:13	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	27.20	26.80	4.67	69.00	1.99	7.96	3.80
M11	27-Jul-09	16:13	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	27.25	26.80	4.64	68.65	2.01	7.96	3.85
M12	27-Jul-09	16:49	CLOUDY	NORMAL	MID-EBB	30.0	1	5.50	27.00	27.00	4.82	71.50	2.11	7.95	4.10
M12	27-Jul-09	16:49	CLOUDY	NORMAL	MID-EBB	30.0	2	5.50	27.00	27.10	4.96	73.30	2.09	7.95	4.20
M12	27-Jul-09	16:49	CLOUDY	NORMAL	MID-EBB	30.0	A	5.50	27.00	27.05	4.89	72.40	2.10	7.95	4.15
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	1	1.00	27.30	25.90	7.04	104.40	3.31	8.07	3.80
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	2	1.00	27.20	26.00	6.94	103.00	3.49	8.08	3.70
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	A	1.00	27.25	25.95	6.99	103.70	3.40	8.08	3.75
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	1	7.80	26.20	27.80	4.99	72.50	3.10	8.10	4.00
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	2	7.80	26.10	27.90	4.91	71.40	3.18	8.12	4.20
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	A	7.80	26.15	27.85	4.95	71.95	3.14	8.11	4.10
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	1	14.60	25.30	29.60	4.30	63.00	4.12	8.16	4.10
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	2	14.60	25.20	29.90	4.21	62.00	4.03	8.17	4.20
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	A	14.60	25.25	29.75	4.26	62.50	4.08	8.17	4.15
C1	27-Jul-09	12:19	RAINY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.22	27.85	5.40	79.38	3.54	8.12	4.00
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.00	26.90	6.57	95.80	2.13	8.08	3.30
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	26.90	27.10	6.50	94.90	2.29	8.09	3.40
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	26.95	27.00	6.54	95.35	2.21	8.09	3.35
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	1	10.30	25.50	29.40	4.24	61.30	2.46	8.14	3.60
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	2	10.30	25.60	29.60	4.30	62.10	2.40	8.14	3.50
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	A	10.30	25.55	29.50	4.27	61.70	2.43	8.14	3.55
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	1	19.60	24.50	31.30	3.88	56.60	2.83	8.19	3.30
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	2	19.60	24.40	31.60	3.78	55.20	2.71	8.19	3.40
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	A	19.60	24.45	31.45	3.83	55.90	2.77	8.19	3.35
C2	27-Jul-09	11:00	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	25.65	29.32	4.88	70.98	2.47	8.14	3.42
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.00	26.50	6.23	91.10	2.46	8.06	3.60
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	26.90	26.60	6.10	89.40	2.60	8.07	3.80
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	26.95	26.55	6.17	90.25	2.53	8.07	3.70
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	1	6.45	26.70	27.00	5.52	80.60	2.78	8.09	3.50
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	2	6.45	26.60	27.20	5.40	79.00	2.90	8.10	3.80
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	A	6.45	26.65	27.10	5.46	79.80	2.84	8.10	3.65
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	1	11.90	25.50	29.10	4.19	60.60	3.31	8.13	3.50
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	2	11.90	25.50	29.10	4.10	59.50	3.49	8.14	3.70
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	A	11.90	25.50	29.10	4.15	60.05	3.40	8.14	3.60
M07	27-Jul-09	09:42	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.37	27.58	5.26	76.70	2.92	8.10	3.65
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	27.00	26.00	6.72	98.00	2.31	8.07	3.50
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	27.00	26.10	6.66	97.30	2.21	8.08	3.40
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	27.00	26.05	6.69	97.65	2.26	8.08	3.45
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	1	7.40	26.40	27.60	5.04	73.30	2.92	8.12	3.40
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	2	7.40	26.30	27.70	4.93	72.00	2.80	8.12	3.60
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	A	7.40	26.35	27.65	4.99	72.65	2.86	8.12	3.50
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	1	13.80	25.20	29.80	4.20	60.90	3.10	8.14	3.50
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	2	13.80	25.20	29.90	4.10	89.30	2.98	8.14	3.60
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	A	13.80	25.20	29.85	4.15	75.10	3.04	8.14	3.55
M08	27-Jul-09	10:03	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.18	27.85	5.28	81.80	2.72	8.11	3.50
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	27.00	26.00	6.38	93.10	2.53	8.07	3.30
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.00	26.20	6.27	91.70	2.66	8.08	3.50
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	27.00	26.10	6.33	92.40	2.60	8.08	3.40
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	1	7.70	26.50	27.20	5.27	76.80	3.10	8.12	3.60
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	2	7.70	26.40	27.30	5.16	75.60	2.96	8.13	3.60
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	A	7.70	26.45	27.25	5.22	76.20	3.03	8.13	3.60
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	1	14.40	25.50	29.40	3.69	53.70	3.43	8.16	3.60

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	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0		14.40	25.40	29.60	3.65	53.10	3.62	8.17	3.90
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	A	14.40	25.45	29.50	3.67	53.40	3.53	8.17	3.75
M09	27-Jul-09	09:23	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.30	27.62	5.07	74.00	3.05	8.12	3.58
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	1	1.00	26.90	26.40	6.46	94.80	2.61	8.08	3.30
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	2	1.00	27.00	26.30	6.39	93.70	2.72	8.09	3.50
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	A	1.00	26.95	26.35	6.43	94.25	2.67	8.09	3.40
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	1	6.30	26.40	27.30	5.29	77.20	3.09	8.12	3.30
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	2	6.30	26.30	27.40	5.20	76.10	2.92	8.13	3.40
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	A	6.30	26.35	27.35	5.25	76.65	3.01	8.13	3.35
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	1	11.60	25.60	29.10	4.40	64.20	2.84	8.15	3.40
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	2	11.60	25.60	29.20	4.35	63.50	2.70	8.14	3.40
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	A	11.60	25.60	29.15	4.38	63.85	2.77	8.15	3.40
M10	27-Jul-09	09:03	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.30	27.62	5.35	78.25	2.81	8.12	3.38
M01A	27-Jul-09	09:34	RAINY	NORMAL	MID-FLOOD	29.0	1	7.00	26.00	28.70	3.02	43.70	2.48	8.07	3.30
M01A	27-Jul-09	09:34	RAINY	NORMAL	MID-FLOOD	29.0	2	7.00	26.00	28.70	3.05	44.00	2.51	8.05	3.30
M01A	27-Jul-09	09:34	RAINY	NORMAL	MID-FLOOD	29.0	A	7.00	26.00	28.70	3.04	43.85	2.50	8.06	3.30
M02A	27-Jul-09	10:32	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	26.70	27.50	3.38	49.20	4.23	8.10	4.50
M02A	27-Jul-09	10:32	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	26.70	27.40	3.51	51.40	4.66	8.08	4.80
M02A	27-Jul-09	10:32	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	26.70	27.45	3.45	50.30	4.45	8.09	4.65
M03M5A	27-Jul-09	10:20	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	26.80	27.30	3.47	51.30	3.72	8.08	4.80
M03M5A	27-Jul-09	10:20	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	26.80	27.30	3.56	52.10	4.00	8.07	4.80
M03M5A	27-Jul-09	10:20	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	26.80	27.30	3.52	51.70	3.86	8.08	4.80
M03M5A	27-Jul-09	10:20	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	26.80	27.30	3.52	51.70	3.86	8.08	4.80
M04B	27-Jul-09	10:45	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	26.60	27.50	3.62	52.60	4.75	8.08	5.10
M04B	27-Jul-09	10:45	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	26.70	27.50	3.80	54.90	4.93	8.08	4.90
M04B	27-Jul-09	10:45	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	26.65	27.50	3.71	53.75	4.84	8.08	5.00
M05B	27-Jul-09	10:08	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	26.80	27.20	3.36	50.50	3.66	8.05	5.20
M05B	27-Jul-09	10:08	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	26.80	27.20	3.53	51.50	3.95	8.05	4.90
M05B	27-Jul-09	10:08	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	26.80	27.20	3.45	51.00	3.81	8.05	5.05
M06	27-Jul-09	08:45	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	27.10	26.00	3.49	53.30	2.41	7.92	4.70
M06	27-Jul-09	08:45	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	27.10	26.00	3.76	55.00	2.66	7.92	4.80
M06	27-Jul-09	08:45	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	27.10	26.00	3.63	54.15	2.54	7.92	4.75
M11	27-Jul-09	09:45	RAINY	NORMAL	MID-FLOOD	29.0	1	6.50	26.20	28.50	3.12	45.40	2.75	8.05	4.60
M11	27-Jul-09	09:45	RAINY	NORMAL	MID-FLOOD	29.0	2	6.50	26.20	28.50	3.17	45.60	2.86	8.02	4.40
M11	27-Jul-09	09:45	RAINY	NORMAL	MID-FLOOD	29.0	A	6.50	26.20	28.50	3.15	45.50	2.81	8.04	4.50
M12	27-Jul-09	09:06	RAINY	NORMAL	MID-FLOOD	29.0	1	5.50	27.00	26.20	3.86	56.50	2.21	7.91	4.30
M12	27-Jul-09	09:06	RAINY	NORMAL	MID-FLOOD	29.0	2	5.50	27.00	26.20	3.95	57.50	2.03	7.94	4.40
M12	27-Jul-09	09:06	RAINY	NORMAL	MID-FLOOD	29.0	A	5.50	27.00	26.20	3.91	57.00	2.12	7.93	4.35
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.10	26.10	8.21	123.10	2.86	8.36	6.40
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.10	26.10	8.06	121.60	2.66	8.34	6.30
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.10	26.10	8.14	122.35	2.76	8.35	6.35
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	1	7.30	26.20	28.50	7.02	104.00	2.72	8.34	6.80
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	2	7.30	26.30	28.30	6.93	102.30	2.79	8.34	7.00
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	A	7.30	26.25	28.40	6.98	103.15	2.76	8.34	6.90
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	1	13.60	24.50	30.00	3.92	56.80	3.03	8.33	6.50
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	2	13.60	24.70	30.00	4.06	58.70	2.83	8.33	6.70
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	A	13.60	24.60	30.00	3.99	57.75	2.93	8.33	6.60
C1	29-Jul-09	15:02	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.32	28.17	6.37	94.42	2.82	8.34	6.62
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	1	1.00	27.80	26.00	8.37	125.10	1.99	8.41	7.40
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	2	1.00	27.90	26.00	8.52	127.00	2.12	8.41	7.60
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	A	1.00	27.85	26.00	8.45	126.05	2.06	8.41	7.50
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	1	10.05	25.60	28.70	6.72	100.00	2.36	8.42	7.50
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	2	10.05	25.70	28.90	6.69	99.50	2.51	8.41	7.30
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	A	10.05	25.65	28.80	6.71	99.75	2.44	8.42	7.40
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	1	19.10	24.40	30.90	4.26	61.20	2.06	8.43	7.10
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	2	19.10	24.40	30.80	4.13	59.60	2.25	8.43	7.40
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	A	19.10	24.40	30.85	4.20	60.40	2.16	8.43	7.25
C2	29-Jul-09	18:01	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	25.97	28.55	6.45	95.40	2.22	8.42	7.38
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	25.70	8.58	128.90	3.00	8.42	8.20
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.00	25.70	8.52	128.00	2.83	8.45	8.00
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.00	25.70	8.55	128.45	2.92	8.44	8.10
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	1	6.10	27.40	26.30	7.23	107.30	2.95	8.45	8.20
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	2	6.10	27.40	26.20	7.65	114.20	2.72	8.43	8.50
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	A	6.10	27.40	26.25	7.44	110.75	2.84	8.44	8.35
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	1	11.20	24.80	30.10	3.34	47.40	3.35	8.45	8.60
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	2	11.20	24.80	30.20	3.15	45.10	3.72	8.48	8.40
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	A	11.20	24.80	30.15	3.25	46.25	3.54	8.47	8.50
M07	29-Jul-09	16:42	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	26.73	27.37	6.41	95.15	3.10	8.45	8.32
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	1	1.00	28.00	25.70	9.06	136.90	2.62	8.42	8.20
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	2	1.00	28.00	25.70	8.88	134.80	2.30	8.42	7.90
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	A	1.00	28.00	25.70	8.97	135.85	2.46	8.42	8.05
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	1	6.60	25.30	29.30	4.45	64.70	2.12	8.42	9.20
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	2	6.60	25.50	29.20	4.80	68.40	2.55	8.40	9.00
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	A	6.60	25.40	29.25	4.63	66.55	2.34	8.41	9.10
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	1	12.20	24.10	31.30	3.45	48.20	3.21	8.38	9.10
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	2	12.20	24.10	31.30	3.27	46.50	3.36	8.36	8.90
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	A	12.20	24.10	31.30	3.36	47.35	3.29	8.37	9.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	29-Jul-09	17:02	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.83	28.75	5.65	83.25	2.69	8.40	8.72
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.20	25.80	8.89	135.20	3.52	8.27	5.60
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.30	25.70	8.96	136.20	3.21	8.33	5.90
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.25	25.75	8.93	135.70	3.37	8.30	5.75
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	1	7.95	27.80	26.00	8.26	124.20	3.62	8.30	6.90
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	2	7.95	27.80	26.20	8.23	123.80	3.69	8.30	6.70
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	A	7.95	27.80	26.10	8.25	124.00	3.66	8.30	6.80
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	1	14.90	24.70	30.40	2.78	39.70	2.92	8.33	6.70
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	2	14.90	24.60	30.40	3.03	42.90	3.06	8.33	6.70
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	A	14.90	24.65	30.40	2.91	41.30	2.99	8.33	6.70
M09	29-Jul-09	16:22	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.90	27.42	6.69	100.33	3.34	8.31	6.42
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	27.80	25.90	8.05	121.20	3.11	8.32	7.30
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	27.80	26.00	7.92	119.30	2.95	8.29	7.50
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	27.80	25.95	7.99	120.25	3.03	8.31	7.40
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	6.35	25.90	28.70	3.89	56.20	4.06	8.29	8.50
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	6.35	25.80	28.90	3.71	54.10	4.11	8.31	8.20
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	6.35	25.85	28.80	3.80	55.15	4.09	8.30	8.35
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	1	11.70	24.70	30.50	3.10	44.20	3.85	8.29	7.70
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	2	11.70	24.70	30.50	3.05	43.70	3.93	8.32	7.80
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	A	11.70	24.70	30.50	3.08	43.95	3.89	8.31	7.75
M10	29-Jul-09	15:59	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	26.12	28.42	4.95	73.12	3.67	8.30	7.83
M01A	29-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	27.80	26.60	6.91	103.50	2.52	8.22	7.50
M01A	29-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	27.80	26.70	6.80	101.40	2.43	8.24	7.20
M01A	29-Jul-09	16:43	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	27.80	26.65	6.86	102.45	2.48	8.23	7.35
M02A	29-Jul-09	15:46	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.80	26.30	6.92	103.30	3.78	8.16	9.90
M02A	29-Jul-09	15:46	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.80	26.30	7.04	104.50	3.92	8.17	9.60
M02A	29-Jul-09	15:46	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.80	26.30	6.98	103.90	3.85	8.17	9.75
M03M5A	29-Jul-09	15:58	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.60	27.00	7.31	108.70	3.76	8.26	7.80
M03M5A	29-Jul-09	15:58	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.60	26.70	7.03	104.40	3.39	8.28	7.80
M03M5A	29-Jul-09	15:58	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.60	26.85	7.17	106.55	3.58	8.27	7.80
M03M5A	29-Jul-09	15:58	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	27.60	26.85	7.17	106.55	3.58	8.27	7.80
M04B	29-Jul-09	15:35	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.30	26.60	7.25	108.20	3.14	8.05	7.80
M04B	29-Jul-09	15:35	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.30	26.60	7.15	106.70	3.39	8.06	8.00
M04B	29-Jul-09	15:35	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.30	26.60	7.20	107.45	3.27	8.06	7.90
M05B	29-Jul-09	16:08	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	27.30	26.50	6.16	90.70	3.09	8.27	7.80
M05B	29-Jul-09	16:08	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	27.30	26.50	6.00	88.40	3.28	8.29	7.60
M05B	29-Jul-09	16:08	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	27.30	26.50	6.08	89.55	3.19	8.28	7.70
M06	29-Jul-09	16:26	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	28.10	26.10	8.33	124.40	3.00	8.25	9.20
M06	29-Jul-09	16:26	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	28.10	26.20	8.19	122.40	3.06	8.26	9.50
M06	29-Jul-09	16:26	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	28.10	26.15	8.26	123.40	3.03	8.26	9.35
M11	29-Jul-09	16:53	SUNNY	NORMAL	MID-EBB	34.0	1	6.50	26.80	27.20	7.13	106.30	2.93	8.20	7.20
M11	29-Jul-09	16:53	SUNNY	NORMAL	MID-EBB	34.0	2	6.50	26.80	27.10	7.10	105.60	2.72	8.21	6.60
M11	29-Jul-09	16:53	SUNNY	NORMAL	MID-EBB	34.0	A	6.50	26.80	27.15	7.12	105.95	2.83	8.21	6.90
M12	29-Jul-09	17:30	SUNNY	NORMAL	MID-EBB	33.0	1	5.50	27.90	26.30	7.12	106.50	3.19	8.24	6.70
M12	29-Jul-09	17:30	SUNNY	NORMAL	MID-EBB	33.0	2	5.50	27.90	26.40	7.23	108.00	3.34	8.25	6.80
M12	29-Jul-09	17:30	SUNNY	NORMAL	MID-EBB	33.0	A	5.50	27.90	26.35	7.18	107.25	3.27	8.25	6.75
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	1	1.00	28.00	26.20	7.86	118.50	2.87	8.44	6.60
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	2	1.00	28.00	26.10	8.00	120.60	2.60	8.45	6.50
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	A	1.00	28.00	26.15	7.93	119.55	2.74	8.45	6.55
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	1	7.55	27.00	28.70	6.82	101.00	3.02	8.40	6.30
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	2	7.55	26.90	28.70	6.97	102.70	3.06	8.39	6.50
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	A	7.55	26.95	28.70	6.90	101.85	3.04	8.40	6.40
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	1	14.10	24.80	29.90	4.12	59.60	2.99	8.45	6.60
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	2	14.10	24.80	29.90	4.17	60.20	3.15	8.42	6.90
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	A	14.10	24.80	29.90	4.15	59.90	3.07	8.44	6.75
C1	29-Jul-09	13:38	CLOUDY	NORMAL	MID-FLOOD	33.0	DA	0.00	26.58	28.25	6.32	93.77	2.95	8.43	6.57
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	1	1.00	27.60	26.20	7.99	119.90	3.03	8.50	6.50
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	2	1.00	27.60	26.20	8.06	121.00	2.97	8.50	6.60
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	A	1.00	27.60	26.20	8.03	120.45	3.00	8.50	6.55
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	1	10.10	25.90	29.00	7.03	103.60	3.21	8.50	7.10
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	2	10.10	25.90	29.20	6.86	101.70	3.29	8.52	6.90
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	A	10.10	25.90	29.10	6.95	102.65	3.25	8.51	7.00
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	1	19.20	24.60	30.20	3.93	57.10	4.26	8.47	6.20
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	2	19.20	24.40	30.20	3.97	57.80	3.97	8.50	6.20
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	A	19.20	24.50	30.20	3.95	57.45	4.12	8.49	6.20
C2	29-Jul-09	11:24	CLOUDY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.00	28.50	6.31	93.52	3.46	8.50	6.58
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	1	1.00	27.80	26.10	7.73	116.30	2.95	8.42	6.00
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	2	1.00	27.90	26.10	7.83	117.60	2.85	8.46	5.90
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	A	1.00	27.85	26.10	7.78	116.95	2.90	8.44	5.95
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	1	5.90	27.10	28.50	5.67	86.20	2.85	8.49	6.60
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	2	5.90	27.20	28.30	5.89	89.60	2.62	8.45	6.60
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	A	5.90	27.15	28.40	5.78	87.90	2.74	8.47	6.60
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	1	10.80	25.00	29.90	3.52	49.00	3.13	8.45	7.30
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	2	10.80	25.00	29.90	3.27	46.70	3.01	8.46	6.70
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	A	10.80	25.00	29.90	3.40	47.85	3.07	8.46	7.00
M07	29-Jul-09	10:06	CLOUDY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.67	28.13	5.65	84.23	2.90	8.46	6.52
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	27.90	25.60	7.23	105.90	2.17	8.41	6.70

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	28.00	25.80	7.38	107.90	2.06	8.39	6.40
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	27.95	25.70	7.31	106.90	2.12	8.40	6.55
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	1	6.25	25.60	28.60	6.85	101.40	2.88	8.41	6.40
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	2	6.25	25.60	28.70	6.92	102.10	2.63	8.41	6.60
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	A	6.25	25.60	28.65	6.89	101.75	2.76	8.41	6.50
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	1	11.50	24.10	30.20	4.36	62.30	2.74	8.41	7.70
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	2	11.50	24.20	30.40	4.53	64.70	2.68	8.43	7.40
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	A	11.50	24.15	30.30	4.45	63.50	2.71	8.42	7.55
M08	29-Jul-09	10:27	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	25.90	28.22	6.21	90.72	2.53	8.41	6.87
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	1	1.00	27.90	27.00	8.57	128.60	2.21	8.43	7.00
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	2	1.00	28.00	26.80	8.33	125.20	2.06	8.40	7.30
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	A	1.00	27.95	26.90	8.45	126.90	2.14	8.42	7.15
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	1	8.05	27.30	27.20	6.99	103.10	2.66	8.43	6.80
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	2	8.05	27.20	27.50	6.91	101.90	2.62	8.43	7.00
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	A	8.05	27.25	27.35	6.95	102.50	2.64	8.43	6.90
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	1	15.10	24.50	30.40	2.95	42.30	3.21	8.43	6.30
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	2	15.10	24.50	30.40	3.11	44.50	3.02	8.45	6.50
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	A	15.10	24.50	30.40	3.03	43.40	3.12	8.44	6.40
M09	29-Jul-09	12:24	CLOUDY	NORMAL	MID-FLOOD	33.0	DA	0.00	26.57	28.22	6.14	90.93	2.63	8.43	6.82
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	1	1.00	27.80	26.60	7.12	104.10	2.51	8.45	6.60
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	2	1.00	28.00	26.60	7.37	107.50	2.72	8.47	6.30
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	A	1.00	27.90	26.60	7.25	105.80	2.62	8.46	6.45
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	1	6.50	26.10	28.00	6.11	93.50	2.06	8.45	6.30
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	2	6.50	26.30	28.10	6.32	96.70	2.23	8.50	8.10
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	A	6.50	26.20	28.05	6.22	95.10	2.15	8.48	7.20
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	1	12.00	24.60	30.00	4.55	65.00	3.11	8.48	8.10
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	2	12.00	24.70	30.10	4.47	64.00	3.17	8.45	8.00
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	A	12.00	24.65	30.05	4.51	64.50	3.14	8.47	8.05
M10	29-Jul-09	12:43	CLOUDY	NORMAL	MID-FLOOD	33.0	DA	0.00	26.25	28.23	5.99	88.47	2.63	8.47	7.23
M01A	29-Jul-09	11:32	CLOUDY	NORMAL	MID-FLOOD	33.0	1	7.00	27.20	27.00	5.10	75.30	3.60	8.06	5.80
M01A	29-Jul-09	11:32	CLOUDY	NORMAL	MID-FLOOD	33.0	2	7.00	27.20	27.00	5.07	75.10	3.76	8.07	6.00
M01A	29-Jul-09	11:32	CLOUDY	NORMAL	MID-FLOOD	33.0	A	7.00	27.20	27.00	5.09	75.20	3.68	8.07	5.90
M02A	29-Jul-09	12:29	CLOUDY	NORMAL	MID-FLOOD	33.0	1	7.90	26.60	27.40	4.32	64.30	2.61	8.02	4.70
M02A	29-Jul-09	12:29	CLOUDY	NORMAL	MID-FLOOD	33.0	2	7.90	26.60	27.40	4.44	65.60	2.79	8.03	5.50
M02A	29-Jul-09	12:29	CLOUDY	NORMAL	MID-FLOOD	33.0	A	7.90	26.60	27.40	4.38	64.95	2.70	8.03	5.10
M03M5A	29-Jul-09	12:13	CLOUDY	NORMAL	MID-FLOOD	33.0	1	7.90	27.20	26.90	5.33	79.40	3.07	8.04	5.00
M03M5A	29-Jul-09	12:13	CLOUDY	NORMAL	MID-FLOOD	33.0	2	7.90	27.30	26.80	5.35	79.50	3.19	8.05	5.10
M03M5A	29-Jul-09	12:13	CLOUDY	NORMAL	MID-FLOOD	33.0	A	7.90	27.25	26.85	5.34	79.45	3.13	8.05	5.05
M03M5A	29-Jul-09	12:13	CLOUDY	NORMAL	MID-FLOOD	33.0	DA	0.00	27.25	26.85	5.34	79.45	3.13	8.05	5.05
M04B	29-Jul-09	12:41	CLOUDY	NORMAL	MID-FLOOD	32.0	1	7.90	26.70	27.30	4.52	67.00	2.33	8.04	4.60
M04B	29-Jul-09	12:41	CLOUDY	NORMAL	MID-FLOOD	32.0	2	7.90	26.70	27.30	4.54	67.30	2.21	8.06	4.70
M04B	29-Jul-09	12:41	CLOUDY	NORMAL	MID-FLOOD	32.0	A	7.90	26.70	27.30	4.53	67.15	2.27	8.05	4.65
M05B	29-Jul-09	12:03	CLOUDY	NORMAL	MID-FLOOD	33.0	1	7.90	27.30	26.60	5.23	78.20	3.49	8.03	4.80
M05B	29-Jul-09	12:03	CLOUDY	NORMAL	MID-FLOOD	33.0	2	7.90	27.30	26.60	5.28	78.70	3.63	8.05	5.10
M05B	29-Jul-09	12:03	CLOUDY	NORMAL	MID-FLOOD	33.0	A	7.90	27.30	26.60	5.26	78.45	3.56	8.04	4.95
M06	29-Jul-09	11:10	CLOUDY	NORMAL	MID-FLOOD	32.0	1	5.00	28.00	25.90	6.20	91.90	2.76	8.06	6.10
M06	29-Jul-09	11:10	CLOUDY	NORMAL	MID-FLOOD	32.0	2	5.00	28.00	25.90	6.09	90.70	2.96	8.09	6.40
M06	29-Jul-09	11:10	CLOUDY	NORMAL	MID-FLOOD	32.0	A	5.00	28.00	25.90	6.15	91.30	2.86	8.08	6.25
M11	29-Jul-09	11:42	CLOUDY	NORMAL	MID-FLOOD	32.0	1	6.50	27.80	26.40	5.86	87.80	2.90	8.04	5.80
M11	29-Jul-09	11:42	CLOUDY	NORMAL	MID-FLOOD	32.0	2	6.50	27.80	26.50	5.77	85.90	3.02	8.06	5.70
M11	29-Jul-09	11:42	CLOUDY	NORMAL	MID-FLOOD	32.0	A	6.50	27.80	26.45	5.82	86.85	2.96	8.05	5.75
M12	29-Jul-09	10:46	CLOUDY	NORMAL	MID-FLOOD	32.0	1	5.50	28.20	25.50	6.11	91.40	3.47	7.86	5.50
M12	29-Jul-09	10:46	CLOUDY	NORMAL	MID-FLOOD	32.0	2	5.50	28.40	25.40	6.30	93.90	3.69	7.88	5.60
M12	29-Jul-09	10:46	CLOUDY	NORMAL	MID-FLOOD	32.0	A	5.50	28.30	25.45	6.21	92.65	3.58	7.87	5.55
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	28.10	25.30	6.72	101.30	3.06	8.40	5.60
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	28.10	25.10	6.59	99.10	3.11	8.41	5.50
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	28.10	25.20	6.66	100.20	3.09	8.41	5.55
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	27.30	26.60	5.22	77.60	2.93	8.41	5.50
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	27.10	26.60	5.46	80.50	3.20	8.41	5.70
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	27.20	26.60	5.34	79.05	3.07	8.41	5.60
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	1	13.00	25.00	30.00	3.65	52.90	3.75	8.46	5.70
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	2	13.00	24.90	30.00	3.44	50.00	4.02	8.46	5.60
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	A	13.00	24.95	30.00	3.55	51.45	3.89	8.46	5.65
C1	31-Jul-09	11:17	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	26.75	27.27	5.18	76.90	3.35	8.43	5.60
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	27.80	25.10	6.53	98.60	2.17	8.47	6.30
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.90	25.00	6.39	96.90	2.12	8.49	6.00
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.85	25.05	6.46	97.75	2.15	8.48	6.15
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	1	9.85	27.00	27.00	6.06	91.80	2.65	8.49	5.30
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	2	9.85	27.00	27.10	6.12	92.70	2.88	8.48	5.50
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	A	9.85	27.00	27.05	6.09	92.25	2.77	8.49	5.40
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	1	18.70	24.30	31.00	3.72	53.90	2.87	8.50	5.40
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	2	18.70	24.20	31.00	3.88	55.90	3.11	8.49	5.50
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	A	18.70	24.25	31.00	3.80	54.90	2.99	8.50	5.45
C2	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.37	27.70	5.45	81.63	2.63	8.49	5.67
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	28.00	25.10	6.79	102.40	2.21	8.48	6.00
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	28.00	25.10	6.76	102.00	2.64	8.48	5.80
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	28.00	25.10	6.78	102.20	2.43	8.48	5.90

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	1	5.80	27.80	25.30	6.42	96.80	2.33	8.49	5.40
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	2	5.80	27.80	25.30	6.47	97.60	2.39	8.48	5.60
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	A	5.80	27.80	25.30	6.45	97.20	2.36	8.49	5.50
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	1	10.60	25.00	30.00	2.66	38.50	2.06	8.45	5.60
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	2	10.60	25.00	30.20	2.96	41.80	2.29	8.48	5.60
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	A	10.60	25.00	30.10	2.81	40.15	2.18	8.47	5.60
M07	31-Jul-09	07:41	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	26.93	26.83	5.34	79.85	2.32	8.48	5.67
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	27.90	25.00	6.48	97.90	2.55	8.49	6.00
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	27.90	25.10	6.59	99.50	2.51	8.52	6.20
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	27.90	25.05	6.54	98.70	2.53	8.51	6.10
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	1	6.30	27.30	26.10	5.07	76.10	2.80	8.49	6.20
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	2	6.30	27.20	26.10	5.29	78.10	2.83	8.49	6.00
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	A	6.30	27.25	26.10	5.18	77.10	2.82	8.49	6.10
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	1	11.60	24.20	31.10	2.22	31.20	2.43	8.49	5.90
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	2	11.60	24.20	31.10	2.08	29.80	2.66	8.49	6.10
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	A	11.60	24.20	31.10	2.15	30.50	2.55	8.49	6.00
M08	31-Jul-09	08:02	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	26.45	27.42	4.62	68.77	2.63	8.50	6.07
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	28.00	25.10	6.61	99.60	2.97	8.48	5.50
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	27.90	25.20	6.58	99.40	2.66	8.46	5.70
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	27.95	25.15	6.60	99.50	2.82	8.47	5.60
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	1	7.60	27.10	26.30	5.09	75.90	3.02	8.49	6.30
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	2	7.60	27.20	26.20	5.17	76.80	3.17	8.49	6.10
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	A	7.60	27.15	26.25	5.13	76.35	3.10	8.49	6.20
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	1	14.20	24.30	31.20	2.34	32.90	3.21	8.51	6.50
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	2	14.20	24.30	31.20	2.18	31.00	3.26	8.49	6.20
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	A	14.20	24.30	31.20	2.26	31.95	3.24	8.50	6.35
M09	31-Jul-09	10:01	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	26.47	27.53	4.66	69.27	3.05	8.49	6.05
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	28.00	25.10	6.91	104.50	2.79	8.49	5.10
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	28.00	25.00	6.88	104.20	2.55	8.48	5.30
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	28.00	25.05	6.90	104.35	2.67	8.49	5.20
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	1	6.25	27.60	25.60	6.20	93.30	2.44	8.45	5.50
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	2	6.25	27.60	25.60	6.27	94.30	2.32	8.49	5.70
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	A	6.25	27.60	25.60	6.24	93.80	2.38	8.47	5.60
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	1	11.50	25.40	28.60	3.21	47.30	2.92	8.49	5.50
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	2	11.50	25.70	28.40	3.43	49.70	2.86	8.49	5.60
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	A	11.50	25.55	28.50	3.32	48.50	2.89	8.49	5.55
M10	31-Jul-09	10:21	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	27.05	26.38	5.48	82.22	2.65	8.48	5.45
M01A	31-Jul-09	09:54	CLOUDY	NORMAL	MID-EBB	32.0	1	7.00	27.70	25.90	5.22	77.80	2.74	8.20	6.80
M01A	31-Jul-09	09:54	CLOUDY	NORMAL	MID-EBB	32.0	2	7.00	27.80	25.80	5.15	76.50	2.83	8.22	6.60
M01A	31-Jul-09	09:54	CLOUDY	NORMAL	MID-EBB	32.0	A	7.00	27.75	25.85	5.19	77.15	2.79	8.21	6.70
M02A	31-Jul-09	09:13	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.60	26.30	5.53	82.70	2.95	8.19	6.40
M02A	31-Jul-09	09:13	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.60	26.30	5.64	83.70	2.76	8.21	6.60
M02A	31-Jul-09	09:13	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.60	26.30	5.59	83.20	2.86	8.20	6.50
M03M5A	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	27.80	26.20	5.27	78.70	3.04	8.12	6.80
M03M5A	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	27.80	26.20	5.33	79.10	3.29	8.15	6.70
M03M5A	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	27.80	26.20	5.30	78.90	3.17	8.14	6.75
M03M5A	31-Jul-09	09:00	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	27.80	26.20	5.30	78.90	3.17	8.14	6.75
M04B	31-Jul-09	09:25	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.60	26.30	5.78	85.60	2.65	8.17	7.00
M04B	31-Jul-09	09:25	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.50	26.40	5.70	84.60	2.76	8.20	6.80
M04B	31-Jul-09	09:25	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.55	26.35	5.74	85.10	2.71	8.19	6.90
M05B	31-Jul-09	08:48	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	27.70	26.20	5.58	83.00	3.07	8.11	5.50
M05B	31-Jul-09	08:48	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	27.70	26.30	5.43	80.70	3.16	8.12	5.70
M05B	31-Jul-09	08:48	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	27.70	26.25	5.51	81.85	3.12	8.12	5.60
M06	31-Jul-09	08:13	CLOUDY	NORMAL	MID-EBB	30.0	1	5.00	27.50	26.30	5.37	79.70	2.04	7.99	6.30
M06	31-Jul-09	08:13	CLOUDY	NORMAL	MID-EBB	30.0	2	5.00	27.40	26.30	5.40	79.90	2.42	8.04	6.30
M06	31-Jul-09	08:13	CLOUDY	NORMAL	MID-EBB	30.0	A	5.00	27.45	26.30	5.39	79.80	2.23	8.02	6.30
M11	31-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	32.0	1	6.50	27.90	25.80	5.31	79.20	2.95	8.17	6.70
M11	31-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	32.0	2	6.50	27.90	25.80	5.24	78.00	2.69	8.21	6.50
M11	31-Jul-09	10:04	CLOUDY	NORMAL	MID-EBB	32.0	A	6.50	27.90	25.80	5.28	78.60	2.82	8.19	6.60
M12	31-Jul-09	10:32	CLOUDY	NORMAL	MID-EBB	33.0	1	5.50	27.80	25.90	5.10	75.80	3.10	8.19	7.10
M12	31-Jul-09	10:32	CLOUDY	NORMAL	MID-EBB	33.0	2	5.50	27.90	26.00	5.02	74.90	2.93	8.19	7.20
M12	31-Jul-09	10:32	CLOUDY	NORMAL	MID-EBB	33.0	A	5.50	27.85	25.95	5.06	75.35	3.02	8.19	7.15
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.10	25.80	7.16	108.20	4.15	8.53	7.80
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.20	25.90	7.22	109.00	3.98	8.58	7.90
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.15	25.85	7.19	108.60	4.07	8.56	7.85
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.10	27.00	27.00	6.17	91.60	4.06	8.58	8.40
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.10	27.20	26.90	6.35	93.90	3.85	8.59	8.10
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.10	27.10	26.95	6.26	92.75	3.96	8.59	8.25
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	1	13.20	25.00	30.00	3.26	47.30	4.75	8.58	7.70
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	2	13.20	25.10	30.10	3.29	48.20	4.62	8.58	7.50
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	A	13.20	25.05	30.05	3.28	47.75	4.69	8.58	7.60
C1	31-Jul-09	15:05	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.77	27.62	5.58	83.03	4.24	8.57	7.90
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	28.00	25.70	7.36	110.90	2.36	8.59	6.10
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	28.00	25.90	7.51	113.00	2.21	8.59	5.80
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	28.00	25.80	7.44	111.95	2.29	8.59	5.95
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.30	27.20	26.60	6.06	90.40	2.72	8.59	5.50
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.30	27.10	26.80	6.11	91.00	2.95	8.60	5.20

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	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.30	27.15	26.70	6.09	90.70	2.84	8.60	5.35
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.60	24.40	30.80	3.46	50.20	2.62	8.60	5.90
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.60	24.50	30.90	3.26	47.60	2.79	8.60	6.10
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.60	24.45	30.85	3.36	48.90	2.71	8.60	6.00
C2	31-Jul-09	18:00	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	26.53	27.78	5.63	83.85	2.61	8.60	5.77
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.10	25.60	7.13	108.40	3.42	8.49	6.40
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.00	25.60	7.08	107.40	3.60	8.52	6.60
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.05	25.60	7.11	107.90	3.51	8.51	6.50
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.90	27.30	26.50	5.62	84.20	3.21	8.49	7.00
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.90	27.30	26.40	5.78	86.00	3.27	8.49	6.80
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.90	27.30	26.45	5.70	85.10	3.24	8.49	6.90
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.80	24.40	31.00	2.04	29.20	3.91	8.48	6.60
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.80	24.30	31.00	2.24	31.30	4.11	8.50	6.90
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.80	24.35	31.00	2.14	30.25	4.01	8.49	6.75
M07	31-Jul-09	16:41	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	26.57	27.68	4.98	74.42	3.59	8.50	6.72
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.20	25.80	9.17	138.90	2.62	8.57	7.90
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.20	25.80	9.30	140.80	2.71	8.57	7.60
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.20	25.80	9.24	139.85	2.67	8.57	7.75
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.40	26.60	27.60	5.33	79.10	2.82	8.57	7.00
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.40	26.60	27.70	5.68	82.90	2.66	8.56	6.80
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.40	26.60	27.65	5.51	81.00	2.74	8.57	6.90
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.80	24.40	31.00	2.48	35.10	3.07	8.60	6.00
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.80	24.40	31.00	2.40	34.30	3.21	8.61	6.30
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.80	24.40	31.00	2.44	34.70	3.14	8.61	6.15
M08	31-Jul-09	17:02	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.40	28.15	5.73	85.18	2.85	8.58	6.93
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	27.90	25.90	7.51	113.10	3.06	8.48	5.90
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	27.90	25.90	7.53	113.40	3.09	8.48	6.20
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	27.90	25.90	7.52	113.25	3.08	8.48	6.05
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.85	26.50	27.50	4.69	68.90	3.97	8.45	6.80
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.85	26.60	27.60	4.64	68.60	4.21	8.46	7.00
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.85	26.55	27.55	4.67	68.75	4.09	8.46	6.90
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	1	14.70	24.60	30.70	2.20	31.00	4.66	8.47	6.00
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	2	14.70	24.60	30.60	2.07	29.70	4.51	8.48	6.20
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	A	14.70	24.60	30.65	2.14	30.35	4.59	8.48	6.10
M09	31-Jul-09	16:23	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	26.35	28.03	4.77	70.78	3.92	8.47	6.35
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.20	26.00	8.97	136.80	3.21	8.60	8.40
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.20	26.00	8.94	136.10	3.03	8.59	8.60
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.20	26.00	8.96	136.45	3.12	8.60	8.50
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.45	27.50	26.50	7.14	107.90	2.95	8.59	7.00
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.45	27.30	26.70	7.42	111.50	3.17	8.59	6.80
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.45	27.40	26.60	7.28	109.70	3.06	8.59	6.90
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.90	25.40	30.10	2.74	39.50	3.73	8.57	7.10
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.90	25.50	30.20	2.72	39.10	3.51	8.59	7.00
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.90	25.45	30.15	2.73	39.30	3.62	8.58	7.05
M10	31-Jul-09	16:00	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.02	27.58	6.32	95.15	3.27	8.59	7.48
M01A	31-Jul-09	16:35	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.50	26.70	5.64	83.30	2.93	8.17	6.50
M01A	31-Jul-09	16:35	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.50	26.80	5.55	82.30	2.82	8.20	6.70
M01A	31-Jul-09	16:35	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.50	26.75	5.60	82.80	2.88	8.19	6.60
M02A	31-Jul-09	15:47	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	27.00	26.50	6.00	88.90	3.02	8.19	7.30
M02A	31-Jul-09	15:47	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	27.00	26.50	5.87	87.00	3.19	8.21	7.00
M02A	31-Jul-09	15:47	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	27.00	26.50	5.94	87.95	3.11	8.20	7.15
M03M5A	31-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	27.70	26.20	6.30	93.50	2.91	8.21	6.20
M03M5A	31-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	27.60	26.30	6.15	91.10	2.70	8.23	6.20
M03M5A	31-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	27.65	26.25	6.23	92.30	2.81	8.22	6.20
M03M5A	31-Jul-09	15:59	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.65	26.25	6.23	92.30	2.81	8.22	6.20
M04B	31-Jul-09	15:35	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	28.00	26.00	6.49	97.80	3.92	8.14	6.60
M04B	31-Jul-09	15:35	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	28.00	25.90	6.70	100.80	3.63	8.18	6.50
M04B	31-Jul-09	15:35	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	28.00	25.95	6.60	99.30	3.78	8.16	6.55
M05B	31-Jul-09	16:09	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	27.40	26.30	5.96	88.90	2.55	8.19	6.70
M05B	31-Jul-09	16:09	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	27.40	26.30	6.14	91.40	2.69	8.22	6.90
M05B	31-Jul-09	16:09	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	27.40	26.30	6.05	90.15	2.62	8.21	6.80
M06	31-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.00	27.60	26.40	4.34	64.60	3.60	8.17	7.30
M06	31-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.00	27.50	26.40	4.23	62.60	3.52	8.19	7.40
M06	31-Jul-09	17:09	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.00	27.55	26.40	4.29	63.60	3.56	8.18	7.35
M11	31-Jul-09	16:45	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.50	27.50	26.80	5.66	83.70	3.47	8.15	7.30
M11	31-Jul-09	16:45	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.50	27.50	26.80	5.72	84.20	3.68	8.18	7.50
M11	31-Jul-09	16:45	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.50	27.50	26.80	5.69	83.95	3.58	8.17	7.40
M12	31-Jul-09	17:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.50	27.70	26.20	5.46	81.00	3.71	8.18	7.70
M12	31-Jul-09	17:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.50	27.60	26.30	5.42	80.40	3.96	8.19	7.80
M12	31-Jul-09	17:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.50	27.65	26.25	5.44	80.70	3.84	8.19	7.75