

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	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.00	29.20	6.26	93.60	3.71	8.34	7.70
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.20	29.20	6.33	94.50	3.59	8.34	7.40
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.10	29.20	6.30	94.05	3.65	8.34	7.55
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	1	6.15	27.50	29.80	5.40	81.40	3.61	8.35	6.90
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	2	6.15	27.40	30.00	5.27	80.00	3.67	8.35	7.20
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	A	6.15	27.45	29.90	5.34	80.70	3.64	8.35	7.05
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	1	11.30	26.80	30.60	4.21	62.80	4.16	8.35	7.30
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	2	11.30	26.80	30.50	4.12	61.20	4.13	8.35	7.60
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	A	11.30	26.80	30.55	4.17	62.00	4.15	8.35	7.45
M07	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	27.45	29.88	5.27	78.92	3.81	8.35	7.35
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.10	29.30	6.93	105.40	3.64	8.33	7.10
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.10	29.20	6.72	102.00	3.75	8.35	6.90
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.10	29.25	6.83	103.70	3.70	8.34	7.00
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	1	6.75	27.50	29.70	5.93	89.90	3.51	8.35	7.20
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	2	6.75	27.50	29.70	6.06	90.70	3.59	8.35	7.50
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	A	6.75	27.50	29.70	6.00	90.30	3.55	8.35	7.35
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	1	12.50	26.60	30.20	3.86	57.00	3.95	8.34	8.10
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	2	12.50	26.50	30.20	3.87	57.30	3.76	8.35	7.80
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	A	12.50	26.55	30.20	3.87	57.15	3.86	8.35	7.95
M08	2-Sep-09	11:25	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	27.38	29.72	5.56	83.72	3.70	8.35	7.43
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.20	29.20	6.21	92.90	5.28	8.22	8.90
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.20	29.30	6.17	92.50	5.44	8.19	8.80
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.20	29.25	6.19	92.70	5.36	8.21	8.85
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	1	7.95	27.40	29.60	5.42	81.90	5.03	8.20	9.00
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	2	7.95	27.40	29.70	5.37	81.30	5.27	8.22	9.10
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	A	7.95	27.40	29.65	5.40	81.60	5.15	8.21	9.05
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	1	14.90	27.00	29.90	3.62	54.00	5.66	8.22	9.10
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	2	14.90	26.90	29.90	3.80	56.30	5.75	8.22	9.30
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	A	14.90	26.95	29.90	3.71	55.15	5.71	8.22	9.20
M09	2-Sep-09	10:40	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	27.52	29.60	5.10	76.48	5.41	8.21	9.03
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	28.20	29.50	6.88	104.70	5.37	8.24	8.20
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	28.20	29.50	6.91	105.20	5.44	8.25	8.50
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	28.20	29.50	6.90	104.95	5.41	8.25	8.35
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	1	6.50	27.50	29.90	6.23	93.10	5.21	8.24	8.10
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	2	6.50	27.40	29.90	6.00	90.00	5.39	8.24	8.40
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	A	6.50	27.45	29.90	6.12	91.55	5.30	8.24	8.25
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	1	12.00	26.70	30.60	3.93	58.00	4.82	8.24	8.90
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	2	12.00	26.50	30.60	3.84	56.90	4.86	8.21	9.20
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	A	12.00	26.60	30.60	3.89	57.45	4.84	8.23	9.05
M10	2-Sep-09	10:20	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	27.42	30.00	5.63	84.65	5.18	8.24	8.55
M01A	2-Sep-09	10:45	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	27.60	29.60	4.93	74.30	3.65	8.11	7.30
M01A	2-Sep-09	10:45	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	27.60	29.60	4.84	73.00	3.43	8.14	7.00
M01A	2-Sep-09	10:45	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	27.60	29.60	4.89	73.65	3.54	8.13	7.15
M04B	2-Sep-09	11:14	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	27.70	29.70	5.40	81.30	3.57	8.15	6.20
M04B	2-Sep-09	11:14	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	27.70	29.70	5.41	81.60	3.69	8.19	6.50
M04B	2-Sep-09	11:14	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	27.70	29.70	5.41	81.45	3.63	8.17	6.35
M05B	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	27.70	29.80	5.08	77.60	4.24	8.19	6.40
M05B	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	27.70	29.80	4.96	74.90	4.49	8.21	6.30
M05B	2-Sep-09	11:02	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	27.70	29.80	5.02	76.25	4.37	8.20	6.35
M06	2-Sep-09	10:27	SUNNY	NORMAL	MID-EBB	31.0	1	5.00	27.40	29.80	5.49	82.40	3.95	8.18	6.30
M06	2-Sep-09	10:27	SUNNY	NORMAL	MID-EBB	31.0	2	5.00	27.40	29.80	5.30	79.90	4.16	8.19	6.40
M06	2-Sep-09	10:27	SUNNY	NORMAL	MID-EBB	31.0	A	5.00	27.40	29.80	5.40	81.15	4.06	8.19	6.35
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.60	29.50	5.46	82.00	3.06	8.35	6.40
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.60	29.60	5.43	81.80	3.11	8.35	6.70
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.60	29.55	5.45	81.90	3.09	8.35	6.55
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.85	27.40	29.60	5.10	76.10	3.58	8.35	6.60
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.85	27.40	29.60	5.12	76.40	3.21	8.35	6.50
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.85	27.40	29.60	5.11	76.25	3.40	8.35	6.55
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	1	10.70	26.90	30.30	4.14	61.90	4.02	8.35	7.00
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	2	10.70	26.90	30.30	4.11	61.00	3.93	8.36	7.20
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	A	10.70	26.90	30.30	4.13	61.45	3.98	8.36	7.10
M07	2-Sep-09	16:49	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.30	29.82	4.89	73.20	3.49	8.35	6.73
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.80	28.90	7.51	113.00	4.02	8.36	7.20
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.80	29.00	7.39	111.80	3.87	8.32	6.90
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.80	28.95	7.45	112.40	3.95	8.34	7.05
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.60	27.40	29.30	6.12	91.70	4.39	8.36	6.60
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.60	27.40	29.40	6.08	91.10	4.09	8.36	6.30
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.60	27.40	29.35	6.10	91.40	4.24	8.36	6.45
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.20	26.70	29.90	3.95	58.20	4.21	8.34	7.30
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.20	26.70	30.00	3.93	58.10	4.25	8.34	7.50
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.20	26.70	29.95	3.94	58.15	4.23	8.34	7.40
M08	2-Sep-09	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.30	29.42	5.83	87.32	4.14	8.35	6.97
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.10	29.20	6.76	102.20	3.66	8.32	6.30
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.20	29.10	6.62	101.00	3.75	8.33	6.50
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.15	29.15	6.69	101.60	3.71	8.33	6.40
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.55	27.60	29.60	5.58	83.80	4.11	8.33	7.80
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.55	27.60	29.60	5.56	83.50	4.17	8.34	7.50

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
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.55	27.60	29.60	5.57	83.65	4.14	8.34	7.65
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.10	26.70	30.30	3.42	50.30	4.06	8.33	8.10
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.10	26.60	30.30	3.37	49.60	4.30	8.34	7.70
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.10	26.65	30.30	3.40	49.95	4.18	8.34	7.90
M09	2-Sep-09	16:30	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.47	29.68	5.22	78.40	4.01	8.33	7.32
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	28.40	29.30	7.23	110.40	4.02	8.25	6.10
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	28.40	29.20	7.19	109.50	3.86	8.26	6.30
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	28.40	29.25	7.21	109.95	3.94	8.26	6.20
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.30	28.00	29.70	6.85	104.10	3.72	8.29	7.40
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.30	27.90	29.50	6.79	103.10	3.78	8.27	7.60
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.30	27.95	29.60	6.82	103.60	3.75	8.28	7.50
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.60	26.90	30.00	4.24	62.80	4.42	8.29	8.10
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.60	26.80	30.00	4.18	62.30	4.65	8.29	8.20
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.60	26.85	30.00	4.21	62.55	4.54	8.29	8.15
M10	2-Sep-09	16:08	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	27.73	29.62	6.08	92.03	4.08	8.28	7.28
M01A	2-Sep-09	17:12	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.40	29.80	3.16	48.50	9.30	8.01	10.70
M01A	2-Sep-09	17:12	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.20	29.80	3.21	49.10	8.93	8.04	10.40
M01A	2-Sep-09	17:12	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.30	29.80	3.19	48.80	9.12	8.03	10.55
M04B	2-Sep-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	27.30	29.70	3.49	52.10	8.62	8.04	13.00
M04B	2-Sep-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	27.30	29.70	3.42	51.20	8.22	8.07	12.90
M04B	2-Sep-09	16:25	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	27.30	29.70	3.46	51.65	8.42	8.06	12.95
M05B	2-Sep-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	27.00	29.80	3.72	55.30	10.50	8.03	15.00
M05B	2-Sep-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	27.10	29.80	3.57	53.20	10.10	8.06	15.30
M05B	2-Sep-09	16:38	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	27.05	29.80	3.65	54.25	10.30	8.05	15.15
M06	2-Sep-09	16:56	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.00	28.30	29.30	6.71	101.70	8.30	7.98	12.20
M06	2-Sep-09	16:56	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.00	28.20	29.30	6.59	99.90	8.01	8.00	12.20
M06	2-Sep-09	16:56	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.00	28.25	29.30	6.65	100.80	8.16	7.99	12.20
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.00	29.80	5.06	76.60	5.03	8.18	5.00
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.10	29.90	4.89	74.40	4.94	8.18	5.30
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.05	29.85	4.98	75.50	4.99	8.18	5.15
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	1	6.10	28.00	29.90	4.92	74.80	5.21	8.18	5.20
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	2	6.10	28.00	29.90	4.86	74.00	5.27	8.18	5.00
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	A	6.10	28.00	29.90	4.89	74.40	5.24	8.18	5.10
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	1	11.20	28.00	30.00	4.66	70.80	5.43	8.18	4.90
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	2	11.20	27.90	30.00	4.69	71.30	5.19	8.19	5.20
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	A	11.20	27.95	30.00	4.68	71.05	5.31	8.19	5.05
M07	4-Sep-09	11:49	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.00	29.92	4.85	73.65	5.18	8.18	5.10
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.10	30.00	5.11	77.50	4.26	8.16	4.90
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.10	29.90	5.17	78.20	4.45	8.16	5.10
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.10	29.95	5.14	77.85	4.36	8.16	5.00
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.00	30.00	4.93	74.80	4.72	8.16	5.30
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.00	30.00	4.87	74.20	4.79	8.15	5.20
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.00	30.00	4.90	74.50	4.76	8.16	5.25
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	1	13.00	28.00	30.10	5.00	75.60	5.12	8.15	5.10
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	2	13.00	28.00	30.20	4.90	74.40	5.09	8.17	5.00
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	A	13.00	28.00	30.15	4.95	75.00	5.11	8.16	5.05
M08	4-Sep-09	12:13	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.03	30.03	5.00	75.78	4.74	8.16	5.10
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.30	30.00	5.72	86.20	4.16	8.17	5.30
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.30	30.00	5.65	84.90	4.27	8.20	5.40
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.30	30.00	5.69	85.55	4.22	8.19	5.35
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	1	8.00	28.00	30.20	4.99	75.50	4.30	8.17	5.10
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	2	8.00	27.90	30.30	5.06	76.40	4.17	8.17	5.40
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	A	8.00	27.95	30.25	5.03	75.95	4.24	8.17	5.25
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	1	15.00	27.90	30.30	4.75	71.50	4.27	8.16	6.50
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	2	15.00	27.90	30.30	4.78	71.80	4.53	8.17	6.20
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	A	15.00	27.90	30.30	4.77	71.65	4.40	8.17	6.35
M09	4-Sep-09	11:30	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.05	30.18	5.16	77.72	4.28	8.17	5.65
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	28.30	30.00	5.47	81.40	4.67	8.18	6.30
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.20	29.90	5.53	82.50	4.91	8.17	6.20
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.25	29.95	5.50	81.95	4.79	8.18	6.25
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	1	6.60	28.00	30.20	5.21	78.70	4.84	8.18	5.90
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	2	6.60	28.00	30.20	5.40	80.90	5.00	8.18	5.70
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	A	6.60	28.00	30.20	5.31	79.80	4.92	8.18	5.80
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	1	12.20	27.90	30.20	4.81	73.20	4.98	8.17	5.90
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	2	12.20	27.90	30.20	4.83	73.80	5.06	8.17	6.00
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	A	12.20	27.90	30.20	4.82	73.50	5.02	8.17	5.95
M10	4-Sep-09	11:10	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.05	30.12	5.21	78.42	4.91	8.18	6.00
M01A	4-Sep-09	11:48	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.10	30.00	2.08	31.60	6.17	7.93	10.40
M01A	4-Sep-09	11:48	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.10	30.60	2.16	32.50	6.52	7.95	10.10
M01A	4-Sep-09	11:48	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.10	30.30	2.12	32.05	6.35	7.94	10.25
M04B	4-Sep-09	12:23	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	28.40	30.20	4.48	68.20	5.23	8.03	6.80
M04B	4-Sep-09	12:23	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	28.30	30.10	4.51	68.50	5.49	8.05	6.70
M04B	4-Sep-09	12:23	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	28.35	30.15	4.50	68.35	5.36	8.04	6.75
M05B	4-Sep-09	12:10	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	28.40	30.20	3.85	58.60	6.01	7.97	6.40
M05B	4-Sep-09	12:10	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	28.40	30.20	3.75	57.30	5.76	8.00	6.60
M05B	4-Sep-09	12:10	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	28.40	30.20	3.80	57.95	5.89	7.99	6.50
M06	4-Sep-09	11:31	SUNNY	NORMAL	MID-EBB	32.0	1	5.00	28.40	30.30	4.14	63.60	4.98	8.01	6.30

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
M06	4-Sep-09	11:31	SUNNY	NORMAL	MID-EBB	32.0	2	5.00	28.40	30.30	4.21	64.00	5.16	8.04	6.40
M06	4-Sep-09	11:31	SUNNY	NORMAL	MID-EBB	32.0	A	5.00	28.40	30.30	4.18	63.80	5.07	8.03	6.35
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.80	29.90	5.34	80.40	4.06	8.16	9.00
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	27.80	29.90	5.24	79.10	4.46	8.15	9.30
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.80	29.90	5.29	79.75	4.26	8.16	9.15
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.00	27.80	30.00	4.73	71.10	4.21	8.16	8.20
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.00	27.80	30.00	4.69	70.80	4.29	8.16	7.90
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.00	27.80	30.00	4.71	70.95	4.25	8.16	8.05
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.00	27.80	30.20	4.53	68.40	4.82	8.16	6.30
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.00	27.80	30.20	4.50	68.00	4.93	8.16	6.20
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.00	27.80	30.20	4.52	68.20	4.88	8.16	6.25
M07	4-Sep-09	16:46	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.80	30.03	4.84	72.97	4.46	8.16	7.82
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.20	29.90	4.89	74.20	4.37	8.15	6.40
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.20	29.80	4.83	73.30	4.12	8.13	6.50
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.20	29.85	4.86	73.75	4.25	8.14	6.45
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.40	28.20	29.90	5.01	75.80	5.06	8.15	6.40
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.40	28.20	29.90	4.96	75.40	5.21	8.16	6.20
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.40	28.20	29.90	4.99	75.60	5.14	8.16	6.30
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.80	28.10	30.30	4.75	71.80	5.03	8.15	5.60
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.80	28.10	30.30	4.67	71.00	5.11	8.16	5.70
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.80	28.10	30.30	4.71	71.40	5.07	8.16	5.65
M08	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.17	30.02	4.85	73.58	4.82	8.15	6.13
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	27.90	29.90	5.21	78.70	4.77	8.16	5.40
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.00	30.00	5.07	77.20	4.52	8.13	5.70
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	27.95	29.95	5.14	77.95	4.65	8.15	5.55
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.60	27.90	30.00	4.27	64.20	4.82	8.15	6.50
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.60	27.93	30.00	4.22	63.70	4.57	8.15	6.60
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.60	27.92	30.00	4.25	63.95	4.70	8.15	6.55
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	1	14.20	27.80	30.30	4.42	66.90	4.26	8.16	6.90
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	2	14.20	27.90	30.30	4.40	66.50	4.49	8.16	6.80
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	A	14.20	27.85	30.30	4.41	66.70	4.38	8.16	6.85
M09	4-Sep-09	16:26	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.91	30.08	4.60	69.53	4.57	8.15	6.32
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	28.30	29.80	5.10	77.90	4.06	8.17	6.20
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	28.20	29.80	5.08	77.40	3.94	8.17	6.40
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	28.25	29.80	5.09	77.65	4.00	8.17	6.30
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.10	28.20	30.00	4.85	73.80	4.87	8.16	7.50
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.10	28.20	30.00	4.87	74.10	4.66	8.16	7.10
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.10	28.20	30.00	4.86	73.95	4.77	8.16	7.30
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	1	11.20	28.20	30.20	4.63	70.60	4.47	8.17	6.90
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	2	11.20	28.20	30.30	4.66	71.10	4.63	8.16	7.00
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	A	11.20	28.20	30.25	4.65	70.85	4.55	8.17	6.95
M10	4-Sep-09	16:04	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	28.22	30.02	4.87	74.15	4.44	8.17	6.85
M01A	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.00	28.30	30.00	2.29	36.20	5.48	7.95	9.50
M01A	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.00	28.30	30.00	2.16	34.00	5.70	7.96	9.20
M01A	4-Sep-09	17:06	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.00	28.30	30.00	2.23	35.10	5.59	7.96	9.35
M04B	4-Sep-09	16:21	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	28.30	30.00	3.52	53.90	8.37	7.96	8.90
M04B	4-Sep-09	16:21	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	28.30	30.00	3.47	53.40	8.12	7.97	8.60
M04B	4-Sep-09	16:21	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	28.30	30.00	3.50	53.65	8.25	7.97	8.75
M05B	4-Sep-09	16:33	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.90	28.20	29.90	3.49	53.00	6.14	8.00	9.90
M05B	4-Sep-09	16:33	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.90	28.20	30.00	3.46	52.60	6.39	8.02	10.10
M05B	4-Sep-09	16:33	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.90	28.20	29.95	3.48	52.80	6.27	8.01	10.00
M06	4-Sep-09	16:51	SUNNY	NORMAL	MID-FLOOD	33.0	1	5.00	28.90	29.90	5.09	77.60	6.36	7.97	6.90
M06	4-Sep-09	16:51	SUNNY	NORMAL	MID-FLOOD	33.0	2	5.00	28.90	29.90	4.96	75.50	6.03	7.99	6.80
M06	4-Sep-09	16:51	SUNNY	NORMAL	MID-FLOOD	33.0	A	5.00	28.90	29.90	5.03	76.55	6.20	7.98	6.85
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	29.30	30.30	4.44	64.70	6.43	8.10	6.70
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	29.40	30.30	4.34	63.00	6.21	8.11	6.40
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	29.35	30.30	4.39	63.85	6.32	8.11	6.55
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	1	6.35	29.20	30.40	4.24	61.90	6.02	8.13	7.30
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	2	6.35	29.20	30.40	4.16	60.80	6.18	8.14	7.10
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	A	6.35	29.20	30.40	4.20	61.35	6.10	8.14	7.20
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	1	11.70	29.20	30.40	4.03	58.40	5.61	8.14	7.30
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	2	11.70	29.10	30.40	3.96	57.60	5.74	8.16	7.20
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	A	11.70	29.15	30.40	4.00	58.00	5.68	8.15	7.25
M07	7-Sep-09	13:31	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	29.23	30.37	4.20	61.07	6.03	8.13	7.00
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	29.30	30.30	4.00	58.30	4.16	8.12	5.10
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	29.20	30.40	4.12	60.10	4.34	8.13	5.00
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	29.25	30.35	4.06	59.20	4.25	8.13	5.05
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	1	7.30	29.10	30.40	3.92	57.30	4.51	8.16	5.00
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	2	7.30	29.00	30.50	3.98	58.40	4.62	8.16	5.40
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	A	7.30	29.05	30.45	3.95	57.85	4.57	8.16	5.20
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	1	13.60	29.20	30.50	3.91	56.90	4.21	8.18	5.30
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	2	13.60	29.10	30.40	3.97	57.90	4.36	8.19	5.30
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	A	13.60	29.15	30.45	3.94	57.40	4.29	8.19	5.30
M08	7-Sep-09	13:50	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	29.15	30.42	3.98	58.15	4.37	8.16	5.18
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	29.20	30.40	3.86	55.80	5.98	8.10	6.80
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	29.30	30.30	3.84	55.40	6.18	8.11	7.00
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	29.25	30.35	3.85	55.60	6.08	8.11	6.90

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
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	29.10	30.50	3.90	56.80	6.51	8.14	7.00
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	29.10	30.60	3.96	57.40	6.43	8.16	7.10
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	29.10	30.55	3.93	57.10	6.47	8.15	7.05
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	1	14.80	29.10	30.60	3.87	56.40	6.76	8.17	7.00
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	2	14.80	29.00	30.60	3.83	55.50	6.82	8.19	7.80
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	A	14.80	29.05	30.60	3.85	55.95	6.79	8.18	7.40
M09	7-Sep-09	13:13	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	29.13	30.50	3.88	56.22	6.45	8.15	7.12
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	29.50	30.20	4.87	70.80	5.10	8.12	7.00
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	29.40	30.10	5.02	73.10	4.93	8.13	6.70
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	29.45	30.15	4.95	71.95	5.02	8.13	6.85
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	1	6.45	29.40	30.70	4.42	64.40	4.64	8.15	6.20
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	2	6.45	29.30	30.60	4.46	65.00	4.78	8.16	6.00
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	A	6.45	29.35	30.65	4.44	64.70	4.71	8.16	6.10
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	1	11.90	29.30	30.90	4.24	62.20	5.22	8.16	5.30
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	2	11.90	29.20	31.00	4.13	60.80	5.40	8.18	5.40
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	A	11.90	29.25	30.95	4.19	61.50	5.31	8.17	5.35
M10	7-Sep-09	12:53	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	29.35	30.58	4.52	66.05	5.01	8.15	6.10
M01A	7-Sep-09	13:52	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	29.30	29.70	2.87	44.20	4.68	8.21	7.40
M01A	7-Sep-09	13:52	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	29.30	29.70	2.85	43.80	4.26	8.20	7.40
M01A	7-Sep-09	13:52	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	29.30	29.70	2.86	44.00	4.47	8.21	7.40
M04B	7-Sep-09	13:07	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	29.40	29.90	3.92	60.10	3.88	8.24	5.90
M04B	7-Sep-09	13:07	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	29.40	29.90	3.86	59.20	4.08	8.24	6.00
M04B	7-Sep-09	13:07	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	29.40	29.90	3.89	59.65	3.98	8.24	5.95
M05B	7-Sep-09	13:23	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	29.30	30.00	3.88	59.60	3.76	8.22	5.30
M05B	7-Sep-09	13:23	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	29.40	29.90	3.65	57.00	3.72	8.22	5.10
M05B	7-Sep-09	13:23	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	29.35	29.95	3.77	58.30	3.74	8.22	5.20
M06	7-Sep-09	13:37	SUNNY	NORMAL	MID-EBB	33.0	1	5.00	29.40	29.70	3.32	51.10	4.78	8.23	7.00
M06	7-Sep-09	13:37	SUNNY	NORMAL	MID-EBB	33.0	2	5.00	29.40	29.80	3.22	49.40	4.81	8.21	7.00
M06	7-Sep-09	13:37	SUNNY	NORMAL	MID-EBB	33.0	A	5.00	29.40	29.75	3.27	50.25	4.80	8.22	7.00
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	1	1.00	29.20	30.30	3.88	57.00	5.43	8.08	6.70
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	2	1.00	29.10	30.20	3.93	57.70	5.63	8.09	6.60
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	A	1.00	29.15	30.25	3.91	57.35	5.53	8.09	6.65
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	1	6.65	29.10	30.40	3.87	56.80	6.02	8.12	8.00
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	2	6.65	29.10	30.40	3.82	56.10	5.82	8.13	7.70
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	A	6.65	29.10	30.40	3.85	56.45	5.92	8.13	7.85
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	1	12.30	29.10	30.40	3.94	57.60	6.13	8.15	6.70
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	2	12.30	29.00	30.40	3.92	57.30	6.24	8.15	6.90
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	A	12.30	29.05	30.40	3.93	57.45	6.19	8.15	6.80
M07	7-Sep-09	08:25	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.10	30.35	3.89	57.08	5.88	8.12	7.10
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	1	1.00	29.10	30.40	3.94	57.60	5.64	8.10	4.80
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	2	1.00	29.10	30.50	3.89	56.90	5.72	8.09	5.00
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	A	1.00	29.10	30.45	3.92	57.25	5.68	8.10	4.90
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	1	7.65	29.10	30.40	3.90	57.40	5.51	8.13	5.10
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	2	7.65	29.00	30.40	3.94	57.60	5.82	8.14	5.40
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	A	7.65	29.05	30.40	3.92	57.50	5.67	8.14	5.25
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	1	14.30	29.00	30.60	3.92	57.30	6.10	8.16	5.40
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	2	14.30	29.00	30.60	3.88	56.80	6.03	8.15	5.10
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	A	14.30	29.00	30.60	3.90	57.05	6.07	8.16	5.25
M08	7-Sep-09	08:46	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.05	30.48	3.91	57.27	5.80	8.13	5.13
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	1	1.00	29.00	30.40	3.83	55.90	6.52	8.12	7.50
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	2	1.00	29.10	30.50	3.92	57.10	6.21	8.11	7.80
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	A	1.00	29.05	30.45	3.88	56.50	6.37	8.12	7.65
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	1	8.10	29.00	30.60	3.88	56.20	5.93	8.14	8.00
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	2	8.10	29.00	30.70	3.84	55.70	5.82	8.16	7.90
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	A	8.10	29.00	30.65	3.86	55.95	5.88	8.15	7.95
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	1	15.20	29.00	30.70	3.86	56.00	5.72	8.15	8.50
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	2	15.20	29.00	30.70	3.81	55.40	5.63	8.16	8.50
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	A	15.20	29.00	30.70	3.84	55.70	5.68	8.16	8.50
M09	7-Sep-09	08:07	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.02	30.60	3.86	56.05	5.97	8.14	8.03
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	1	1.00	29.30	29.80	4.74	69.30	4.52	8.09	4.70
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	2	1.00	29.30	30.00	4.67	68.30	4.61	8.10	4.80
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	A	1.00	29.30	29.90	4.71	68.80	4.57	8.10	4.75
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	1	6.40	29.30	30.80	4.37	63.70	4.31	8.13	6.00
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	2	6.40	29.20	30.90	4.31	62.90	4.48	8.12	5.80
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	A	6.40	29.25	30.85	4.34	63.30	4.40	8.13	5.90
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	1	11.80	29.20	31.00	4.22	61.70	4.86	8.13	6.50
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	2	11.80	29.20	31.10	4.19	61.30	4.93	8.15	6.40
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	A	11.80	29.20	31.05	4.21	61.50	4.90	8.14	6.45
M10	7-Sep-09	07:46	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.25	30.60	4.42	64.53	4.62	8.12	5.70
M01A	7-Sep-09	08:15	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	29.10	29.90	3.18	48.80	4.67	8.02	6.60
M01A	7-Sep-09	08:15	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	29.10	29.90	3.06	47.30	4.55	8.03	6.80
M01A	7-Sep-09	08:15	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	29.10	29.90	3.12	48.05	4.61	8.03	6.70
M04B	7-Sep-09	08:54	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	29.20	30.00	2.82	43.90	5.06	8.08	7.50
M04B	7-Sep-09	08:54	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	29.10	30.00	2.73	42.60	5.23	8.08	7.70
M04B	7-Sep-09	08:54	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	29.15	30.00	2.78	43.25	5.15	8.08	7.60
M05B	7-Sep-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	29.10	29.80	2.26	34.30	5.30	8.10	6.80
M05B	7-Sep-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	29.10	29.80	2.10	32.40	5.12	8.09	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
M05B	7-Sep-09	08:40	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	29.10	29.80	2.18	33.35	5.21	8.10	6.90
M06	7-Sep-09	07:54	SUNNY	NORMAL	MID-FLOOD	29.0	1	5.00	29.10	29.90	3.03	46.40	5.69	7.99	5.90
M06	7-Sep-09	07:54	SUNNY	NORMAL	MID-FLOOD	29.0	2	5.00	29.10	29.90	2.96	45.20	5.23	8.01	5.80
M06	7-Sep-09	07:54	SUNNY	NORMAL	MID-FLOOD	29.0	A	5.00	29.10	29.90	3.00	45.80	5.46	8.00	5.85
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	29.40	30.00	3.81	59.80	5.10	8.10	5.90
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	29.30	30.10	3.76	59.00	5.04	8.10	5.90
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	29.35	30.05	3.79	59.40	5.07	8.10	5.90
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	1	6.50	29.40	30.30	3.59	55.50	5.16	8.12	5.20
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	2	6.50	29.40	30.30	3.63	56.20	5.01	8.13	5.10
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	A	6.50	29.40	30.30	3.61	55.85	5.09	8.13	5.15
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	1	12.00	29.50	30.30	3.49	54.50	5.48	8.15	5.00
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	2	12.00	29.40	30.40	3.40	53.30	5.62	8.16	5.30
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	A	12.00	29.45	30.35	3.45	53.90	5.55	8.16	5.15
M07	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	29.40	30.23	3.61	56.38	5.24	8.13	5.40
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	29.40	30.00	3.91	60.30	4.61	8.07	5.90
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	29.50	30.00	3.96	61.00	4.78	8.08	5.70
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	29.45	30.00	3.94	60.65	4.70	8.08	5.80
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	1	7.40	29.50	30.10	3.61	55.80	5.10	8.13	5.40
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	2	7.40	29.40	30.20	3.67	56.70	5.34	8.14	5.30
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	A	7.40	29.45	30.15	3.64	56.25	5.22	8.14	5.35
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	1	13.80	29.40	30.20	3.50	54.20	4.34	8.16	6.40
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	2	13.80	29.40	30.30	3.46	53.60	4.62	8.16	6.20
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	A	13.80	29.40	30.25	3.48	53.90	4.48	8.16	6.30
M08	9-Sep-09	15:01	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	29.43	30.13	3.69	56.93	4.80	8.12	5.82
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	1	1.00	29.50	30.10	3.74	58.50	6.03	8.06	5.70
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	2	1.00	29.40	30.10	3.70	58.00	6.18	8.07	6.00
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	A	1.00	29.45	30.10	3.72	58.25	6.11	8.07	5.85
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	1	8.15	29.40	30.20	3.66	56.50	5.61	8.14	6.00
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	2	8.15	29.40	30.30	3.69	57.20	5.52	8.15	6.20
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	A	8.15	29.40	30.25	3.68	56.85	5.57	8.15	6.10
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	1	15.30	29.40	30.40	3.40	52.80	5.78	8.17	6.40
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	2	15.30	29.40	30.40	3.36	52.20	5.49	8.17	6.50
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	A	15.30	29.40	30.40	3.38	52.50	5.64	8.17	6.45
M09	9-Sep-09	14:20	CLOUDY	NORMAL	MID-EBB	31.0	DA	0.00	29.42	30.25	3.59	55.87	5.77	8.13	6.13
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	1	1.00	29.30	30.40	3.86	59.80	7.52	8.10	9.00
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	2	1.00	29.40	30.30	3.82	59.30	7.63	8.10	8.70
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	A	1.00	29.35	30.35	3.84	59.55	7.58	8.10	8.85
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	1	6.40	29.40	30.40	3.76	58.40	7.01	8.13	8.30
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	2	6.40	29.40	30.40	3.73	58.00	6.92	8.14	8.50
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	A	6.40	29.40	30.40	3.75	58.20	6.97	8.14	8.40
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	1	11.80	29.40	30.40	3.63	56.20	6.43	8.17	8.80
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	2	11.80	29.30	30.40	3.59	55.50	6.22	8.16	8.80
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	A	11.80	29.35	30.40	3.61	55.85	6.33	8.17	8.80
M10	9-Sep-09	14:00	CLOUDY	NORMAL	MID-EBB	32.0	DA	0.00	29.37	30.38	3.73	57.87	6.96	8.13	8.68
M01A	9-Sep-09	15:15	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	29.70	29.50	3.62	57.30	3.11	8.19	6.10
M01A	9-Sep-09	15:15	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	29.70	29.50	3.47	55.90	3.13	8.20	5.90
M01A	9-Sep-09	15:15	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	29.70	29.50	3.55	56.60	3.12	8.20	6.00
M04B	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	29.50	29.60	3.86	59.90	3.78	8.22	6.40
M04B	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	29.50	29.60	3.77	58.70	3.57	8.21	6.50
M04B	9-Sep-09	14:40	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	29.50	29.60	3.82	59.30	3.68	8.22	6.45
M05B	9-Sep-09	14:19	CLOUDY	NORMAL	MID-EBB	32.0	1	7.90	29.70	29.50	2.85	44.40	3.70	8.18	4.50
M05B	9-Sep-09	14:19	CLOUDY	NORMAL	MID-EBB	32.0	2	7.90	29.70	29.50	2.88	44.90	3.86	8.19	4.80
M05B	9-Sep-09	14:19	CLOUDY	NORMAL	MID-EBB	32.0	A	7.90	29.70	29.50	2.87	44.65	3.78	8.19	4.65
M06	9-Sep-09	14:58	CLOUDY	NORMAL	MID-EBB	32.0	1	5.00	29.90	29.50	3.79	59.40	3.28	8.21	5.50
M06	9-Sep-09	14:58	CLOUDY	NORMAL	MID-EBB	32.0	2	5.00	29.90	29.50	3.68	57.90	3.06	8.21	5.60
M06	9-Sep-09	14:58	CLOUDY	NORMAL	MID-EBB	32.0	A	5.00	29.90	29.50	3.74	58.65	3.17	8.21	5.55
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	29.20	30.00	3.87	59.50	5.61	8.07	6.10
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	29.30	30.10	3.96	60.40	5.41	8.06	6.30
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	29.25	30.05	3.92	59.95	5.51	8.07	6.20
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.70	29.20	30.30	3.54	54.90	5.02	8.12	6.10
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.70	29.20	30.20	3.50	54.20	5.13	8.11	5.80
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.70	29.20	30.25	3.52	54.55	5.08	8.12	5.95
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	1	12.40	29.20	30.30	3.51	54.20	5.43	8.14	6.10
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	2	12.40	29.20	30.40	3.46	53.60	5.63	8.14	5.90
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	A	12.40	29.20	30.35	3.49	53.90	5.53	8.14	6.00
M07	9-Sep-09	09:00	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	29.22	30.22	3.64	56.13	5.37	8.11	6.05
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	29.30	29.90	3.82	59.20	4.03	8.11	5.00
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	29.30	29.80	3.80	58.70	4.10	8.12	5.20
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	29.30	29.85	3.81	58.95	4.07	8.12	5.10
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.65	29.30	30.20	3.60	55.60	4.22	8.14	4.90
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.65	29.30	30.20	3.56	55.00	4.11	8.15	5.10
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.65	29.30	30.20	3.58	55.30	4.17	8.15	5.00
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	1	14.30	29.30	30.40	3.52	54.70	4.52	8.16	5.40
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	2	14.30	29.30	30.40	3.54	54.90	4.43	8.17	5.60
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	A	14.30	29.30	30.40	3.53	54.80	4.48	8.17	5.50
M08	9-Sep-09	09:21	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	29.30	30.15	3.64	56.35	4.24	8.14	5.20
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	29.30	30.00	3.78	58.90	5.93	8.08	6.00

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	29.30	30.00	3.84	59.60	5.84	8.09	6.10
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	29.30	30.00	3.81	59.25	5.89	8.09	6.05
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	8.05	29.30	30.30	3.61	56.00	5.12	8.12	6.00
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	8.05	29.30	30.20	3.57	55.30	5.03	8.12	6.20
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	8.05	29.30	30.25	3.59	55.65	5.08	8.12	6.10
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	1	15.10	29.30	30.60	3.38	52.50	5.82	8.16	6.40
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	2	15.10	29.30	30.50	3.37	52.30	5.74	8.16	6.60
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	A	15.10	29.30	30.55	3.38	52.40	5.78	8.16	6.50
M09	9-Sep-09	08:42	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	29.30	30.27	3.59	55.77	5.58	8.12	6.22
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.00	29.20	30.40	3.93	60.80	6.13	8.09	10.00
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.00	29.20	30.30	4.06	62.40	6.24	8.08	9.80
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.00	29.20	30.35	4.00	61.60	6.19	8.09	9.90
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	1	6.50	29.20	30.40	3.73	57.80	6.52	8.12	10.50
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	2	6.50	29.20	30.50	3.70	57.40	6.61	8.13	10.40
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	A	6.50	29.20	30.45	3.72	57.60	6.57	8.13	10.45
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	1	12.00	29.20	30.60	3.54	54.80	6.02	8.15	9.50
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	2	12.00	29.20	30.50	3.51	54.30	6.19	8.16	9.60
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	A	12.00	29.20	30.55	3.53	54.55	6.11	8.16	9.55
M10	9-Sep-09	08:22	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	29.20	30.45	3.75	57.92	6.29	8.12	9.97
M01A	9-Sep-09	09:04	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	29.20	29.30	2.67	41.20	4.71	8.06	6.20
M01A	9-Sep-09	09:04	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	29.20	29.30	2.61	40.30	4.88	8.05	6.10
M01A	9-Sep-09	09:04	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	29.20	29.30	2.64	40.75	4.80	8.06	6.15
M04B	9-Sep-09	09:46	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	29.20	29.30	3.21	49.00	4.26	8.06	5.80
M04B	9-Sep-09	09:46	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	29.20	29.30	3.27	49.90	4.29	8.06	5.60
M04B	9-Sep-09	09:46	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	29.20	29.30	3.24	49.45	4.28	8.06	5.70
M05B	9-Sep-09	09:29	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.90	29.20	29.30	3.14	48.10	4.12	8.09	6.20
M05B	9-Sep-09	09:29	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.90	29.20	29.30	3.04	46.70	3.97	8.08	6.30
M05B	9-Sep-09	09:29	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.90	29.20	29.30	3.09	47.40	4.05	8.09	6.25
M06	9-Sep-09	08:44	CLOUDY	NORMAL	MID-FLOOD	29.0	1	5.00	29.20	29.20	3.54	53.80	9.44	7.97	15.50
M06	9-Sep-09	08:44	CLOUDY	NORMAL	MID-FLOOD	29.0	2	5.00	29.20	29.30	3.68	56.10	9.02	7.97	15.10
M06	9-Sep-09	08:44	CLOUDY	NORMAL	MID-FLOOD	29.0	A	5.00	29.20	29.25	3.61	54.95	9.23	7.97	15.30
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	29.50	31.20	4.41	68.50	4.93	8.15	6.00
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	29.50	31.00	4.27	66.80	5.08	8.17	6.00
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	29.50	31.10	4.34	67.65	5.01	8.16	6.00
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	1	6.30	29.60	31.20	4.48	69.10	5.21	8.17	6.50
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	2	6.30	29.40	31.30	4.45	68.90	5.06	8.20	6.30
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	A	6.30	29.50	31.25	4.47	69.00	5.14	8.19	6.40
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	1	11.60	29.40	31.40	4.62	71.80	5.66	8.20	5.50
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	2	11.60	29.40	31.40	4.74	72.60	5.82	8.19	5.40
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	A	11.60	29.40	31.40	4.68	72.20	5.74	8.20	5.45
M07	11-Sep-09	16:13	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	29.47	31.25	4.50	69.62	5.29	8.18	5.95
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	29.20	31.50	4.68	71.90	5.34	8.20	6.80
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	29.30	31.30	4.70	72.30	5.17	8.20	6.50
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	29.25	31.40	4.69	72.10	5.26	8.20	6.65
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	1	7.05	29.40	31.30	4.72	72.80	5.00	8.20	6.60
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	2	7.05	29.40	31.30	4.74	73.00	5.06	8.20	6.30
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	A	7.05	29.40	31.30	4.73	72.90	5.03	8.20	6.45
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	1	13.10	29.40	31.40	4.82	74.50	5.43	8.17	5.80
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	2	13.10	29.40	31.30	4.86	75.10	5.31	8.20	5.60
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	A	13.10	29.40	31.35	4.84	74.80	5.37	8.19	5.70
M08	11-Sep-09	16:33	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	29.35	31.35	4.75	73.27	5.22	8.20	6.27
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	29.20	31.30	4.53	70.00	4.62	8.14	6.00
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	29.30	31.20	4.46	69.30	4.69	8.14	6.20
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	29.25	31.25	4.50	69.65	4.66	8.14	6.10
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	1	7.70	29.40	31.40	4.75	72.60	5.33	8.14	6.10
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	2	7.70	29.40	31.40	4.70	72.30	5.02	8.13	6.30
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	A	7.70	29.40	31.40	4.73	72.45	5.18	8.14	6.20
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	1	14.40	29.40	31.50	4.91	74.70	5.11	8.13	7.00
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	2	14.40	29.40	31.50	4.86	74.30	5.17	8.14	7.20
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	A	14.40	29.40	31.50	4.89	74.50	5.14	8.14	7.10
M09	11-Sep-09	15:53	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	29.35	31.38	4.70	72.20	4.99	8.14	6.47
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	1.00	29.50	31.60	4.50	68.80	5.06	8.11	6.50
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	1.00	29.50	31.60	4.60	70.50	5.22	8.11	6.70
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	1.00	29.50	31.60	4.55	69.65	5.14	8.11	6.60
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	6.10	29.50	31.50	4.62	71.00	5.54	8.13	5.80
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	6.10	29.40	31.50	4.83	72.70	5.21	8.11	6.10
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	6.10	29.45	31.50	4.73	71.85	5.38	8.12	5.95
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	1	11.20	29.40	31.60	4.92	77.50	5.62	8.14	6.50
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	2	11.20	29.40	31.60	4.86	76.50	5.73	8.13	6.40
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	A	11.20	29.40	31.60	4.89	77.00	5.68	8.14	6.45
M10	11-Sep-09	15:30	CLOUDY	WAVELET	MID-EBB	30.0	DA	0.00	29.45	31.57	4.72	72.83	5.40	8.12	6.33
M01A	11-Sep-09	16:38	CLOUDY	NORMAL	MID-EBB	29.0	1	7.00	29.40	30.60	2.16	34.90	7.11	8.08	7.30
M01A	11-Sep-09	16:38	CLOUDY	NORMAL	MID-EBB	29.0	2	7.00	29.40	30.60	2.14	34.50	7.43	8.10	7.00
M01A	11-Sep-09	16:38	CLOUDY	NORMAL	MID-EBB	29.0	A	7.00	29.40	30.60	2.15	34.70	7.27	8.09	7.15
M04B	11-Sep-09	15:45	CLOUDY	NORMAL	MID-EBB	29.0	1	7.90	29.40	30.60	4.04	62.60	11.30	7.95	8.30
M04B	11-Sep-09	15:45	CLOUDY	NORMAL	MID-EBB	29.0	2	7.90	29.40	30.60	4.02	62.50	10.90	7.99	8.50
M04B	11-Sep-09	15:45	CLOUDY	NORMAL	MID-EBB	29.0	A	7.90	29.40	30.60	4.03	62.55	11.10	7.97	8.40

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	11-Sep-09	16:01	CLOUDY	NORMAL	MID-EBB	29.0	1	7.90	29.40	30.60	3.27	51.00	6.49	8.02	9.90
M05B	11-Sep-09	16:01	CLOUDY	NORMAL	MID-EBB	29.0	2	7.90	29.40	30.60	3.42	53.50	6.78	8.04	9.60
M05B	11-Sep-09	16:01	CLOUDY	NORMAL	MID-EBB	29.0	A	7.90	29.40	30.60	3.35	52.25	6.64	8.03	9.75
M06	11-Sep-09	16:19	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	29.40	30.50	5.23	81.00	7.65	8.04	6.90
M06	11-Sep-09	16:19	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	29.40	30.50	5.20	80.60	7.92	8.07	6.80
M06	11-Sep-09	16:19	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	29.40	30.50	5.22	80.80	7.79	8.06	6.85
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	1	1.00	29.30	31.10	4.36	68.00	5.21	8.19	5.30
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	2	1.00	29.30	31.10	4.26	66.90	5.44	8.19	5.10
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	A	1.00	29.30	31.10	4.31	67.45	5.33	8.19	5.20
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	1	6.05	29.40	31.10	4.82	74.00	6.14	8.18	5.80
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	2	6.05	29.40	31.10	4.77	73.10	6.02	8.19	6.10
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	A	6.05	29.40	31.10	4.80	73.55	6.08	8.19	5.95
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	1	11.10	29.40	31.30	5.02	76.90	6.35	8.20	5.50
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	2	11.10	29.40	31.30	4.88	74.80	6.11	8.19	5.60
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	A	11.10	29.40	31.30	4.95	75.85	6.23	8.20	5.55
M07	11-Sep-09	11:14	RAINY	WAVELET	MID-FLOOD	28.0	DA	0.00	29.37	31.17	4.69	72.28	5.88	8.19	5.57
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	29.30	31.30	4.60	71.40	6.02	8.22	5.50
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	29.30	31.20	4.52	70.00	5.93	8.22	5.40
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	29.30	31.25	4.56	70.70	5.98	8.22	5.45
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	1	6.85	29.50	31.50	4.59	70.60	6.21	8.20	5.40
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	2	6.85	29.40	31.50	4.72	72.10	6.27	8.19	5.20
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	A	6.85	29.45	31.50	4.66	71.35	6.24	8.20	5.30
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	1	12.70	29.40	31.50	4.89	75.10	6.05	8.20	5.20
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	2	12.70	29.50	31.50	4.95	75.90	5.87	8.20	5.40
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	A	12.70	29.45	31.50	4.92	75.50	5.96	8.20	5.30
M08	11-Sep-09	11:36	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	29.40	31.42	4.71	72.52	6.06	8.21	5.35
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	1	1.00	29.20	31.00	4.25	66.70	4.88	8.12	5.10
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	2	1.00	29.10	31.00	4.16	65.20	5.03	8.12	5.20
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	A	1.00	29.15	31.00	4.21	65.95	4.96	8.12	5.15
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	1	7.50	29.30	31.20	4.48	69.40	5.12	8.12	5.40
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	2	7.50	29.20	31.10	4.57	70.20	5.27	8.10	5.60
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	A	7.50	29.25	31.15	4.53	69.80	5.20	8.11	5.50
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	1	14.00	29.40	31.20	4.71	72.00	5.43	8.10	6.00
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	2	14.00	29.40	31.20	4.77	73.30	5.25	8.11	5.80
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	A	14.00	29.40	31.20	4.74	72.65	5.34	8.11	5.90
M09	11-Sep-09	10:53	RAINY	WAVELET	MID-FLOOD	28.0	DA	0.00	29.27	31.12	4.49	69.47	5.16	8.11	5.52
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	1	1.00	29.20	31.10	4.75	72.80	4.21	8.14	5.00
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	2	1.00	29.20	31.10	4.81	74.10	4.17	8.11	5.20
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	A	1.00	29.20	31.10	4.78	73.45	4.19	8.13	5.10
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	1	6.00	29.20	31.10	5.12	78.20	4.36	8.10	5.10
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	2	6.00	29.20	31.10	5.01	76.60	4.35	8.11	5.10
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	A	6.00	29.20	31.10	5.07	77.40	4.36	8.11	5.10
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	1	11.00	29.20	31.30	4.93	75.30	5.10	8.11	4.90
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	2	11.00	29.30	31.20	4.99	76.00	4.93	8.12	5.00
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	A	11.00	29.25	31.25	4.96	75.65	5.02	8.12	4.95
M10	11-Sep-09	10:33	RAINY	WAVELET	MID-FLOOD	27.0	DA	0.00	29.22	31.15	4.94	75.50	4.52	8.12	5.05
M01A	11-Sep-09	11:15	RAINY	NORMAL	MID-FLOOD	27.0	1	7.00	29.30	30.10	2.43	38.60	7.77	8.02	9.90
M01A	11-Sep-09	11:15	RAINY	NORMAL	MID-FLOOD	27.0	2	7.00	29.30	30.10	2.56	40.30	7.40	8.05	10.00
M01A	11-Sep-09	11:15	RAINY	NORMAL	MID-FLOOD	27.0	A	7.00	29.30	30.10	2.50	39.45	7.59	8.04	9.95
M04B	11-Sep-09	12:04	RAINY	NORMAL	MID-FLOOD	27.0	1	7.90	29.20	30.10	3.60	55.80	10.20	8.06	15.70
M04B	11-Sep-09	12:04	RAINY	NORMAL	MID-FLOOD	27.0	2	7.90	29.20	30.10	3.63	56.00	10.40	8.09	15.40
M04B	11-Sep-09	12:04	RAINY	NORMAL	MID-FLOOD	27.0	A	7.90	29.20	30.10	3.62	55.90	10.30	8.08	15.55
M05B	11-Sep-09	11:44	RAINY	NORMAL	MID-FLOOD	27.0	1	7.90	29.20	30.10	3.70	57.30	6.93	8.07	11.80
M05B	11-Sep-09	11:44	RAINY	NORMAL	MID-FLOOD	27.0	2	7.90	29.20	30.10	3.65	56.30	6.86	8.08	11.40
M05B	11-Sep-09	11:44	RAINY	NORMAL	MID-FLOOD	27.0	A	7.90	29.20	30.10	3.68	56.80	6.90	8.08	11.60
M06	11-Sep-09	10:52	RAINY	NORMAL	MID-FLOOD	28.0	1	5.00	29.30	29.80	3.56	54.60	7.21	8.00	10.30
M06	11-Sep-09	10:52	RAINY	NORMAL	MID-FLOOD	28.0	2	5.00	29.30	29.70	3.63	55.90	7.63	8.02	10.30
M06	11-Sep-09	10:52	RAINY	NORMAL	MID-FLOOD	28.0	A	5.00	29.30	29.75	3.60	55.25	7.42	8.01	10.30
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	29.50	31.20	3.81	59.60	6.34	8.04	7.20
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	29.50	31.10	3.83	59.90	6.10	8.05	7.00
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	29.50	31.15	3.82	59.75	6.22	8.05	7.10
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	1	6.55	29.50	31.10	3.70	58.00	5.92	8.07	6.60
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	2	6.55	29.50	31.10	3.67	57.40	5.73	8.06	6.80
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	A	6.55	29.50	31.10	3.69	57.70	5.83	8.07	6.70
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	1	12.10	29.50	31.10	3.62	57.00	5.64	8.10	7.10
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	2	12.10	29.50	31.10	3.57	56.30	5.53	8.10	7.40
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	A	12.10	29.50	31.10	3.60	56.65	5.59	8.10	7.25
M07	14-Sep-09	08:33	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	29.50	31.12	3.70	58.03	5.88	8.07	7.02
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	29.50	31.20	3.91	60.80	5.51	8.03	6.40
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	29.50	31.20	3.96	61.50	5.43	8.04	6.10
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	29.50	31.20	3.94	61.15	5.47	8.04	6.25
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	1	7.60	29.50	31.20	3.83	59.90	5.64	8.10	6.10
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	2	7.60	29.50	31.20	3.80	59.50	5.72	8.11	6.20
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	A	7.60	29.50	31.20	3.82	59.70	5.68	8.11	6.15
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	1	14.20	29.50	31.20	3.78	59.30	5.16	8.12	7.50
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	2	14.20	29.50	31.20	3.71	58.30	5.38	8.12	7.20
M08	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	A	14.20	29.50	31.20	3.75	58.80	5.27	8.12	7.35

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	14-Sep-09	08:54	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	29.50	31.20	3.83	59.88	5.47	8.09	6.58
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	29.60	31.00	3.76	59.00	6.43	8.04	7.00
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	29.50	31.00	3.72	58.30	6.31	8.05	6.80
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	29.55	31.00	3.74	58.65	6.37	8.05	6.90
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	1	8.10	29.40	31.30	3.69	57.90	5.91	8.10	6.90
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	2	8.10	29.40	31.30	3.67	57.60	5.82	8.11	7.10
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	A	8.10	29.40	31.30	3.68	57.75	5.87	8.11	7.00
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	1	15.20	29.40	31.30	3.61	56.80	6.04	8.12	7.30
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	2	15.20	29.40	31.30	3.56	56.70	6.18	8.12	7.10
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	A	15.20	29.40	31.30	3.59	56.75	6.11	8.12	7.20
M09	14-Sep-09	08:15	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	29.45	31.20	3.67	57.72	6.12	8.09	7.03
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	1	1.00	29.40	31.10	4.02	62.40	5.61	8.03	5.70
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	2	1.00	29.50	31.00	4.07	63.00	5.42	8.02	5.90
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	A	1.00	29.45	31.05	4.05	62.70	5.52	8.03	5.80
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	1	6.45	29.40	31.20	3.84	60.00	5.82	8.06	5.90
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	2	6.45	29.40	31.20	3.80	59.40	5.78	8.07	5.80
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	A	6.45	29.40	31.20	3.82	59.70	5.80	8.07	5.85
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	1	11.90	29.40	31.20	3.81	59.40	6.13	8.09	5.90
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	2	11.90	29.40	31.20	3.76	58.80	6.24	8.09	6.00
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	A	11.90	29.40	31.20	3.79	59.10	6.19	8.09	5.95
M10	14-Sep-09	07:55	CLOUDY	NORMAL	MID-EBB	28.0	DA	0.00	29.42	31.15	3.88	60.50	5.83	8.06	5.87
M01A	14-Sep-09	08:38	CLOUDY	NORMAL	MID-EBB	29.0	1	7.00	29.40	30.30	3.21	50.20	4.20	8.02	6.10
M01A	14-Sep-09	08:38	CLOUDY	NORMAL	MID-EBB	29.0	2	7.00	29.40	30.30	3.17	49.40	4.11	8.00	6.20
M01A	14-Sep-09	08:38	CLOUDY	NORMAL	MID-EBB	29.0	A	7.00	29.40	30.30	3.19	49.80	4.16	8.01	6.15
M04B	14-Sep-09	09:19	CLOUDY	NORMAL	MID-EBB	29.0	1	7.90	29.50	30.40	3.66	56.50	3.83	7.99	5.40
M04B	14-Sep-09	09:19	CLOUDY	NORMAL	MID-EBB	29.0	2	7.90	29.50	30.30	3.72	57.20	3.89	7.99	5.60
M04B	14-Sep-09	09:19	CLOUDY	NORMAL	MID-EBB	29.0	A	7.90	29.50	30.35	3.69	56.85	3.86	7.99	5.50
M05B	14-Sep-09	09:02	CLOUDY	NORMAL	MID-EBB	29.0	1	7.90	29.70	30.40	3.48	54.20	3.66	7.99	5.20
M05B	14-Sep-09	09:02	CLOUDY	NORMAL	MID-EBB	29.0	2	7.90	29.60	30.40	3.38	52.70	3.71	7.99	5.40
M05B	14-Sep-09	09:02	CLOUDY	NORMAL	MID-EBB	29.0	A	7.90	29.65	30.40	3.43	53.45	3.69	7.99	5.30
M06	14-Sep-09	08:19	CLOUDY	NORMAL	MID-EBB	29.0	1	5.00	29.50	30.30	3.93	60.30	4.29	8.09	8.00
M06	14-Sep-09	08:19	CLOUDY	NORMAL	MID-EBB	29.0	2	5.00	29.50	30.30	3.76	57.90	4.03	8.05	8.20
M06	14-Sep-09	08:19	CLOUDY	NORMAL	MID-EBB	29.0	A	5.00	29.50	30.30	3.85	59.10	4.16	8.07	8.10
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	1	1.00	28.70	30.00	4.83	76.60	5.36	8.17	7.40
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	2	1.00	28.60	29.90	4.88	77.10	5.44	8.19	7.30
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	A	1.00	28.65	29.95	4.86	76.85	5.40	8.18	7.35
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	1	6.15	28.90	30.00	4.92	77.50	6.02	8.17	6.10
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	2	6.15	28.90	30.10	4.69	73.90	6.21	8.17	6.20
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	A	6.15	28.90	30.05	4.81	75.70	6.12	8.17	6.15
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	1	11.30	28.90	30.50	4.42	68.90	6.36	8.15	6.80
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	2	11.30	28.90	30.50	4.51	71.00	6.02	8.19	6.90
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	A	11.30	28.90	30.50	4.47	69.95	6.19	8.17	6.85
M07	16-Sep-09	09:53	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	28.82	30.17	4.71	74.17	5.90	8.17	6.78
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	1	1.00	28.80	29.80	4.69	73.60	5.56	8.17	6.50
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	2	1.00	28.80	29.80	4.75	75.50	5.72	8.20	6.60
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	A	1.00	28.80	29.80	4.72	74.55	5.64	8.19	6.55
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	1	6.90	29.00	30.10	4.53	71.20	5.36	8.17	7.20
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	2	6.90	29.00	30.10	4.66	73.10	5.59	8.18	6.90
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	A	6.90	29.00	30.10	4.60	72.15	5.48	8.18	7.05
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	1	12.80	29.10	30.30	4.11	62.90	6.11	8.18	6.80
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	2	12.80	29.10	30.30	4.03	61.90	6.23	8.17	6.90
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	A	12.80	29.10	30.30	4.07	62.40	6.17	8.18	6.85
M08	16-Sep-09	09:32	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	28.97	30.07	4.46	69.70	5.76	8.18	6.82
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	1	1.00	28.70	29.90	4.71	75.40	4.21	8.14	6.50
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	2	1.00	28.60	29.90	4.83	76.30	4.06	8.13	6.60
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	A	1.00	28.65	29.90	4.77	75.85	4.14	8.14	6.55
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	1	8.10	28.70	30.20	4.62	72.50	4.02	8.13	6.70
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	2	8.10	28.70	30.20	4.69	73.80	4.17	8.13	6.90
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	A	8.10	28.70	30.20	4.66	73.15	4.10	8.13	6.80
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	1	15.20	28.70	30.20	4.00	61.70	5.00	8.11	7.90
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	2	15.20	28.80	30.30	3.93	61.00	4.93	8.13	8.10
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	A	15.20	28.75	30.25	3.97	61.35	4.97	8.12	8.00
M09	16-Sep-09	10:14	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	28.70	30.12	4.46	70.12	4.40	8.13	7.12
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	1	1.00	28.80	29.70	4.59	71.80	5.06	8.15	5.80
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	2	1.00	28.70	29.70	4.62	72.30	4.77	8.15	5.90
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	A	1.00	28.75	29.70	4.61	72.05	4.92	8.15	5.85
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	1	6.35	28.80	30.00	4.30	67.00	5.38	8.13	6.10
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	2	6.35	28.90	30.20	4.37	68.00	5.27	8.13	6.20
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	A	6.35	28.85	30.10	4.34	67.50	5.33	8.13	6.15
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	1	11.70	29.00	30.40	4.17	64.00	4.99	8.12	6.50
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	2	11.70	29.00	30.40	4.05	62.20	4.73	8.13	6.40
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	A	11.70	29.00	30.40	4.11	63.10	4.86	8.13	6.45
M10	16-Sep-09	10:38	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	28.87	30.07	4.35	67.55	5.03	8.14	6.15
M01A	16-Sep-09	10:04	RAINY	NORMAL	MID-EBB	30.0	1	7.00	29.10	29.90	4.43	67.30	8.67	7.99	11.40
M01A	16-Sep-09	10:04	RAINY	NORMAL	MID-EBB	30.0	2	7.00	29.00	29.90	4.36	66.50	8.34	8.02	11.60
M01A	16-Sep-09	10:04	RAINY	NORMAL	MID-EBB	30.0	A	7.00	29.05	29.90	4.40	66.90	8.51	8.01	11.50
M04B	16-Sep-09	10:44	RAINY	NORMAL	MID-EBB	29.0	1	7.90	29.00	29.80	4.77	72.50	6.94	8.04	8.10

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp	Salinity PPT	DO mg/l	DOS %	Turbidity NTU	pH Unit	SS mg/l
M04B	16-Sep-09	10:44	RAINY	NORMAL	MID-EBB	29.0	2	7.90	29.00	29.80	4.67	71.00	7.13	8.06	8.30
M04B	16-Sep-09	10:44	RAINY	NORMAL	MID-EBB	29.0	A	7.90	29.00	29.80	4.72	71.75	7.04	8.05	8.20
M05B	16-Sep-09	10:27	RAINY	NORMAL	MID-EBB	30.0	1	7.90	29.00	29.80	4.72	72.00	6.32	8.00	8.30
M05B	16-Sep-09	10:27	RAINY	NORMAL	MID-EBB	30.0	2	7.90	29.00	29.80	4.70	71.80	6.59	8.03	7.90
M05B	16-Sep-09	10:27	RAINY	NORMAL	MID-EBB	30.0	A	7.90	29.00	29.80	4.71	71.90	6.46	8.02	8.10
M06	16-Sep-09	09:45	RAINY	NORMAL	MID-EBB	29.0	1	5.00	29.10	29.60	4.22	64.40	3.98	7.98	6.30
M06	16-Sep-09	09:45	RAINY	NORMAL	MID-EBB	29.0	2	5.00	29.10	29.60	4.11	62.70	4.32	8.00	6.40
M06	16-Sep-09	09:45	RAINY	NORMAL	MID-EBB	29.0	A	5.00	29.10	29.60	4.17	63.55	4.15	7.99	6.35
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	1	1.00	29.00	29.80	4.79	76.20	4.83	8.19	4.50
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	2	1.00	29.10	29.80	4.72	75.40	4.61	8.20	4.70
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	A	1.00	29.05	29.80	4.76	75.80	4.72	8.20	4.60
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	1	5.95	29.10	30.10	4.43	68.90	4.30	8.20	5.30
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	2	5.95	29.10	30.10	4.40	68.00	4.58	8.20	5.40
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	A	5.95	29.10	30.10	4.42	68.45	4.44	8.20	5.35
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	1	10.90	29.00	30.30	4.34	67.10	4.72	8.20	5.30
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	2	10.90	29.00	30.30	4.27	66.30	4.78	8.20	5.00
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	A	10.90	29.00	30.30	4.31	66.70	4.75	8.20	5.15
M07	16-Sep-09	16:30	FINE	NORMAL	MID-FLOOD	30.0	DA	0.00	29.05	30.07	4.49	70.32	4.64	8.20	5.03
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	1	1.00	29.20	29.70	5.11	79.60	4.21	8.12	5.20
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	2	1.00	29.20	29.80	5.09	79.50	4.33	8.11	4.90
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	A	1.00	29.20	29.75	5.10	79.55	4.27	8.12	5.05
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	1	6.45	29.20	30.40	4.53	69.90	4.40	8.19	5.00
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	2	6.45	29.10	30.50	4.46	69.00	4.09	8.20	4.90
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	A	6.45	29.15	30.45	4.50	69.45	4.25	8.20	4.95
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	1	11.90	29.00	30.70	4.25	65.70	5.06	8.17	5.80
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	2	11.90	29.00	30.70	4.20	64.90	5.21	8.17	5.70
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	A	11.90	29.00	30.70	4.23	65.30	5.14	8.17	5.75
M08	16-Sep-09	16:08	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.12	30.30	4.61	71.43	4.55	8.16	5.25
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	1	1.00	29.00	30.00	4.58	71.00	4.12	8.16	6.90
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	2	1.00	29.00	30.00	4.67	73.20	3.98	8.16	7.00
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	A	1.00	29.00	30.00	4.63	72.10	4.05	8.16	6.95
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	1	7.65	29.10	30.10	4.33	66.90	5.29	8.15	6.20
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	2	7.65	29.10	30.10	4.42	68.30	5.06	8.16	6.10
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	A	7.65	29.10	30.10	4.38	67.60	5.18	8.16	6.15
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	1	14.30	29.10	30.20	4.11	62.70	4.93	8.13	6.00
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	2	14.30	29.10	30.20	4.03	62.10	5.04	8.16	6.00
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	A	14.30	29.10	30.20	4.07	62.40	4.99	8.15	6.00
M09	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	DA	0.00	29.07	30.10	4.36	67.37	4.74	8.15	6.37
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	1	1.00	29.00	29.90	4.55	71.20	5.01	8.16	6.40
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	2	1.00	29.00	30.00	4.60	71.50	4.92	8.17	6.50
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	A	1.00	29.00	29.95	4.58	71.35	4.97	8.17	6.45
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	1	6.10	29.00	30.40	4.24	65.20	5.10	8.15	6.30
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	2	6.10	29.00	30.50	4.17	64.20	4.89	8.15	6.40
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	A	6.10	29.00	30.45	4.21	64.70	5.00	8.15	6.35
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	1	11.20	29.00	30.50	4.14	64.00	5.33	8.16	6.10
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	2	11.20	29.00	30.50	4.16	64.30	5.17	8.16	6.20
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	A	11.20	29.00	30.50	4.15	64.15	5.25	8.16	6.15
M10	16-Sep-09	17:10	FINE	NORMAL	MID-FLOOD	30.0	DA	0.00	29.00	30.30	4.31	66.73	5.07	8.16	6.32
M01A	16-Sep-09	17:04	FINE	NORMAL	MID-FLOOD	30.0	1	7.00	29.10	29.30	4.66	70.80	7.55	8.03	8.00
M01A	16-Sep-09	17:04	FINE	NORMAL	MID-FLOOD	30.0	2	7.00	29.10	29.30	4.63	70.40	7.19	8.04	8.10
M01A	16-Sep-09	17:04	FINE	NORMAL	MID-FLOOD	30.0	A	7.00	29.10	29.30	4.65	70.60	7.37	8.04	8.05
M04B	16-Sep-09	16:20	FINE	NORMAL	MID-FLOOD	29.0	1	7.90	29.00	29.80	4.50	68.50	8.52	7.96	12.50
M04B	16-Sep-09	16:20	FINE	NORMAL	MID-FLOOD	29.0	2	7.90	29.00	29.80	4.45	67.80	8.13	8.00	12.60
M04B	16-Sep-09	16:20	FINE	NORMAL	MID-FLOOD	29.0	A	7.90	29.00	29.80	4.48	68.15	8.33	7.98	12.55
M05B	16-Sep-09	16:33	FINE	NORMAL	MID-FLOOD	30.0	1	7.90	29.30	29.50	4.53	69.60	5.72	7.97	7.70
M05B	16-Sep-09	16:33	FINE	NORMAL	MID-FLOOD	30.0	2	7.90	29.30	29.50	4.51	69.40	5.61	7.99	8.00
M05B	16-Sep-09	16:33	FINE	NORMAL	MID-FLOOD	30.0	A	7.90	29.30	29.50	4.52	69.50	5.67	7.98	7.85
M06	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	1	5.00	29.40	29.50	4.10	63.00	8.83	7.99	12.50
M06	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	2	5.00	29.40	29.50	4.08	62.50	8.49	8.00	12.40
M06	16-Sep-09	16:48	FINE	NORMAL	MID-FLOOD	30.0	A	5.00	29.40	29.50	4.09	62.75	8.66	8.00	12.45