

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	1-Apr-11	10:58	SUNNY	NORMAL	MID-EBB	24.0	1	7.00	18.20	32.00	5.92	78.30	4.23	7.85	9.30
M01A	1-Apr-11	10:58	SUNNY	NORMAL	MID-EBB	24.0	2	7.00	18.20	31.90	5.94	78.50	4.50	7.87	8.90
M01A	1-Apr-11	10:58	SUNNY	NORMAL	MID-EBB	24.0	A	7.00	18.20	31.95	5.93	78.40	4.37	7.86	9.10
M04B	1-Apr-11	11:31	SUNNY	NORMAL	MID-EBB	24.0	1	7.90	18.10	31.70	6.54	84.40	5.98	7.89	6.20
M04B	1-Apr-11	11:31	SUNNY	NORMAL	MID-EBB	24.0	2	7.90	18.10	31.70	6.40	83.00	6.13	7.91	6.10
M04B	1-Apr-11	11:31	SUNNY	NORMAL	MID-EBB	24.0	A	7.90	18.10	31.70	6.47	83.70	6.06	7.90	6.15
Cul F	1-Apr-11	11:18	SUNNY	NORMAL	MID-EBB	24.0	1	1.10	18.60	31.20	7.12	92.50	18.70	7.99	22.50
Cul F	1-Apr-11	11:18	SUNNY	NORMAL	MID-EBB	24.0	2	1.10	18.60	31.20	7.08	92.00	18.30	7.99	22.90
Cul F	1-Apr-11	11:18	SUNNY	NORMAL	MID-EBB	24.0	A	1.10	18.60	31.20	7.10	92.25	18.50	7.99	22.70
Cul F	1-Apr-11	11:18	SUNNY	NORMAL	MID-EBB	24.0	DA	0.00	18.60	31.20	7.10	92.25	18.50	7.99	22.70
M01A	1-Apr-11	16:32	SUNNY	NORMAL	MID-FLOOD	23.0	1	7.00	18.70	31.80	5.43	73.20	3.67	7.83	7.80
M01A	1-Apr-11	16:32	SUNNY	NORMAL	MID-FLOOD	23.0	2	7.00	18.60	31.90	5.34	71.80	6.50	7.85	7.70
M01A	1-Apr-11	16:32	SUNNY	NORMAL	MID-FLOOD	23.0	A	7.00	18.65	31.85	5.39	72.50	5.09	7.84	7.75
M04B	1-Apr-11	17:10	SUNNY	NORMAL	MID-FLOOD	21.0	1	7.90	18.70	31.70	6.95	90.60	7.93	7.88	24.10
M04B	1-Apr-11	17:10	SUNNY	NORMAL	MID-FLOOD	21.0	2	7.90	18.70	31.70	6.79	88.80	8.16	7.90	23.40
M04B	1-Apr-11	17:10	SUNNY	NORMAL	MID-FLOOD	21.0	A	7.90	18.70	31.70	6.87	89.70	8.05	7.89	23.75
Cul F	1-Apr-11	16:56	SUNNY	NORMAL	MID-FLOOD	22.0	1	1.20	19.30	31.10	7.57	100.00	18.60	8.04	9.60
Cul F	1-Apr-11	16:56	SUNNY	NORMAL	MID-FLOOD	22.0	2	1.20	19.30	31.00	7.46	98.20	18.50	8.05	9.70
Cul F	1-Apr-11	16:56	SUNNY	NORMAL	MID-FLOOD	22.0	A	1.20	19.30	31.05	7.52	99.10	18.55	8.05	9.65
Cul F	1-Apr-11	16:56	SUNNY	NORMAL	MID-FLOOD	22.0	DA	0.00	19.30	31.05	7.52	99.10	18.55	8.05	9.65
M01A	4-Apr-11	12:16	CLOUDY	NORMAL	MID-EBB	20.0	1	7.00	19.00	31.60	5.11	66.50	5.02	7.91	7.90
M01A	4-Apr-11	12:16	CLOUDY	NORMAL	MID-EBB	20.0	2	7.00	18.90	31.60	5.30	68.80	4.83	7.91	7.70
M01A	4-Apr-11	12:16	CLOUDY	NORMAL	MID-EBB	20.0	A	7.00	18.95	31.60	5.21	67.65	4.93	7.91	7.80
M04B	4-Apr-11	11:35	CLOUDY	NORMAL	MID-EBB	20.0	1	7.90	18.90	31.70	5.08	65.60	5.52	7.90	8.60
M04B	4-Apr-11	11:35	CLOUDY	NORMAL	MID-EBB	20.0	2	7.90	18.90	31.70	5.16	66.90	5.27	7.88	8.30
M04B	4-Apr-11	11:35	CLOUDY	NORMAL	MID-EBB	20.0	A	7.90	18.90	31.70	5.12	66.25	5.40	7.89	8.45
Cul F	4-Apr-11	11:52	CLOUDY	NORMAL	MID-EBB	20.0	1	1.30	19.30	31.40	5.25	68.20	10.50	7.96	15.60
Cul F	4-Apr-11	11:52	CLOUDY	NORMAL	MID-EBB	20.0	2	1.30	19.30	31.40	5.20	67.50	10.30	7.99	16.00
Cul F	4-Apr-11	11:52	CLOUDY	NORMAL	MID-EBB	20.0	A	1.30	19.30	31.40	5.23	67.85	10.40	7.98	15.80
Cul F	4-Apr-11	11:52	CLOUDY	NORMAL	MID-EBB	20.0	DA	0.00	19.30	31.40	5.23	67.85	10.40	7.98	15.80
M01A	4-Apr-11	17:17	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.00	19.10	31.60	5.44	70.50	5.82	8.03	10.00
M01A	4-Apr-11	17:17	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.00	19.10	31.70	5.26	68.00	6.00	8.02	9.90
M01A	4-Apr-11	17:17	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.00	19.10	31.65	5.35	69.25	5.91	8.03	9.95
M04B	4-Apr-11	16:35	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.90	19.10	31.80	5.24	67.50	6.66	8.02	11.50
M04B	4-Apr-11	16:35	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.90	19.10	31.70	5.15	66.70	6.17	8.00	11.20
M04B	4-Apr-11	16:35	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.90	19.10	31.75	5.20	67.10	6.42	8.01	11.35
Cul F	4-Apr-11	16:55	CLOUDY	NORMAL	MID-FLOOD	19.0	1	1.00	19.50	31.40	5.88	76.50	22.80	8.17	32.80
Cul F	4-Apr-11	16:55	CLOUDY	NORMAL	MID-FLOOD	19.0	2	1.00	19.50	31.40	5.80	75.40	20.60	8.17	33.10
Cul F	4-Apr-11	16:55	CLOUDY	NORMAL	MID-FLOOD	19.0	A	1.00	19.50	31.40	5.84	75.95	21.70	8.17	32.95
Cul F	4-Apr-11	16:55	CLOUDY	NORMAL	MID-FLOOD	19.0	DA	0.00	19.50	31.40	5.84	75.95	21.70	8.17	32.95
M01A	6-Apr-11	14:17	SUNNY	NORMAL	MID-EBB	22.0	1	7.00	19.20	31.70	5.66	73.70	3.38	7.90	7.00
M01A	6-Apr-11	14:17	SUNNY	NORMAL	MID-EBB	22.0	2	7.00	19.20	31.70	5.47	71.30	3.51	7.90	6.90
M01A	6-Apr-11	14:17	SUNNY	NORMAL	MID-EBB	22.0	A	7.00	19.20	31.70	5.57	72.50	3.45	7.90	6.95
M04B	6-Apr-11	13:46	SUNNY	NORMAL	MID-EBB	21.0	1	7.90	19.00	31.80	5.82	75.90	3.84	7.94	6.50
M04B	6-Apr-11	13:46	SUNNY	NORMAL	MID-EBB	21.0	2	7.90	19.00	31.80	5.85	76.10	3.65	7.92	6.80
M04B	6-Apr-11	13:46	SUNNY	NORMAL	MID-EBB	21.0	A	7.90	19.00	31.80	5.84	76.00	3.75	7.93	6.65
Cul F	6-Apr-11	13:30	SUNNY	NORMAL	MID-EBB	21.0	1	1.30	19.70	31.40	6.28	82.90	10.50	8.08	17.40
Cul F	6-Apr-11	13:30	SUNNY	NORMAL	MID-EBB	21.0	2	1.30	19.70	31.40	6.23	82.00	11.80	8.03	17.10
Cul F	6-Apr-11	13:30	SUNNY	NORMAL	MID-EBB	21.0	A	1.30	19.70	31.40	6.26	82.45	11.15	8.06	17.25
Cul F	6-Apr-11	13:30	SUNNY	NORMAL	MID-EBB	21.0	DA	0.00	19.70	31.40	6.26	82.45	11.15	8.06	17.25
M01A	6-Apr-11	08:11	CLOUDY	NORMAL	MID-FLOOD	18.0	1	7.00	18.70	32.00	5.67	73.40	4.18	7.86	8.20
M01A	6-Apr-11	08:11	CLOUDY	NORMAL	MID-FLOOD	18.0	2	7.00	18.70	32.00	5.72	73.90	4.81	7.87	8.20
M01A	6-Apr-11	08:11	CLOUDY	NORMAL	MID-FLOOD	18.0	A	7.00	18.70	32.00	5.70	73.65	4.50	7.87	8.20
M04B	6-Apr-11	08:52	CLOUDY	NORMAL	MID-FLOOD	18.0	1	7.90	18.80	31.80	5.34	69.00	5.71	7.91	9.90
M04B	6-Apr-11	08:52	CLOUDY	NORMAL	MID-FLOOD	18.0	2	7.90	18.80	31.80	5.37	69.60	5.20	7.90	9.70
M04B	6-Apr-11	08:52	CLOUDY	NORMAL	MID-FLOOD	18.0	A	7.90	18.80	31.80	5.36	69.30	5.46	7.91	9.80
Cul F	6-Apr-11	08:37	CLOUDY	NORMAL	MID-FLOOD	18.0	1	1.40	18.70	31.90	5.43	70.20	6.42	7.93	11.70
Cul F	6-Apr-11	08:37	CLOUDY	NORMAL	MID-FLOOD	18.0	2	1.40	18.70	31.90	5.50	70.90	6.73	7.92	12.00
Cul F	6-Apr-11	08:37	CLOUDY	NORMAL	MID-FLOOD	18.0	A	1.40	18.70	31.90	5.47	70.55	6.58	7.93	11.85
Cul F	6-Apr-11	08:37	CLOUDY	NORMAL	MID-FLOOD	18.0	DA	0.00	18.70	31.90	5.47	70.55	6.58	7.93	11.85
M01A	8-Apr-11	14:42	SUNNY	NORMAL	MID-EBB	26.0	1	7.00	19.70	31.70	5.80	77.40	2.89	7.82	6.00
M01A	8-Apr-11	14:42	SUNNY	NORMAL	MID-EBB	26.0	2	7.00	19.70	31.60	5.69	76.00	3.00	7.86	6.30
M01A	8-Apr-11	14:42	SUNNY	NORMAL	MID-EBB	26.0	A	7.00	19.70	31.65	5.75	76.70	2.95	7.84	6.15
M04B	8-Apr-11	13:57	SUNNY	NORMAL	MID-EBB	25.0	1	7.90	19.60	31.60	5.53	72.30	3.10	7.83	6.30
M04B	8-Apr-11	13:57	SUNNY	NORMAL	MID-EBB	25.0	2	7.90	19.60	31.60	5.56	72.50	3.06	7.84	6.50
M04B	8-Apr-11	13:57	SUNNY	NORMAL	MID-EBB	25.0	A	7.90	19.60	31.60	5.55	72.40	3.08	7.84	6.40
Cul F	8-Apr-11	14:13	SUNNY	NORMAL	MID-EBB	26.0	1	1.30	20.40	31.70	5.72	76.50	3.57	7.91	7.50
Cul F	8-Apr-11	14:13	SUNNY	NORMAL	MID-EBB	26.0	2	1.30	20.50	31.50	5.75	76.80	3.22	7.89	7.30
Cul F	8-Apr-11	14:13	SUNNY	NORMAL	MID-EBB	26.0	A	1.30	20.45	31.60	5.74	76.65	3.40	7.90	7.40
Cul F	8-Apr-11	14:13	SUNNY	NORMAL	MID-EBB	26.0	DA	0.00	20.45	31.60	5.74	76.65	3.40	7.90	7.40
M01A	8-Apr-11	08:15	HAZY	NORMAL	MID-FLOOD	21.0	1	7.00	19.40	31.70	6.16	80.80	3.08	7.88	4.60
M01A	8-Apr-11	08:15	HAZY	NORMAL	MID-FLOOD	21.0	2	7.00	19.40	31.70	6.22	81.70	3.81	7.89	4.50
M01A	8-Apr-11	08:15	HAZY	NORMAL	MID-FLOOD	21.0	A	7.00	19.40	31.70	6.19	81.25	3.45	7.89	4.55
M04B	8-Apr-11	08:53	HAZY	NORMAL	MID-FLOOD	22.0	1	7.90	19.30	31.70	5.44	71.40	3.06	7.91	6.00
M04B	8-Apr-11	08:53	HAZY	NORMAL	MID-FLOOD	22.0	2	7.90	19.30	31.70	5.56	72.70	2.72	7.90	6.10
M04B	8-Apr-11	08:53	HAZY	NORMAL	MID-FLOOD	22.0	A	7.90	19.30	31.70	5.50	72.05	2.89	7.91	6.05
Cul F	8-Apr-11	08:38	HAZY	NORMAL	MID-FLOOD	21.0	1	1.30	19.50	31.60	5.32	70.00	3.57	7.93	7.30

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
Cul F	8-Apr-11	08:38	HAZY	NORMAL	MID-FLOOD	21.0	2	1.30	19.50	31.60	5.33	70.10	4.09	7.93	7.20
Cul F	8-Apr-11	08:38	HAZY	NORMAL	MID-FLOOD	21.0	A	1.30	19.50	31.60	5.33	70.05	3.83	7.93	7.25
Cul F	8-Apr-11	08:38	HAZY	NORMAL	MID-FLOOD	21.0	DA	0.00	19.50	31.60	5.33	70.05	3.83	7.93	7.25
M01A	11-Apr-11	17:25	SUNNY	NORMAL	MID-EBB	26.0	1	7.00	21.00	31.40	4.96	67.20	3.06	7.86	6.50
M01A	11-Apr-11	17:25	SUNNY	NORMAL	MID-EBB	26.0	2	7.00	21.00	31.30	5.02	68.20	3.02	7.88	6.20
M01A	11-Apr-11	17:25	SUNNY	NORMAL	MID-EBB	26.0	A	7.00	21.00	31.35	4.99	67.70	3.04	7.87	6.35
M04B	11-Apr-11	16:40	SUNNY	NORMAL	MID-EBB	27.0	1	7.90	20.90	31.50	4.86	65.80	3.18	7.87	6.70
M04B	11-Apr-11	16:40	SUNNY	NORMAL	MID-EBB	27.0	2	7.90	20.90	31.50	4.84	65.60	3.07	7.89	6.50
M04B	11-Apr-11	16:40	SUNNY	NORMAL	MID-EBB	27.0	A	7.90	20.90	31.50	4.85	65.70	3.13	7.88	6.60
Cul F	11-Apr-11	16:54	SUNNY	NORMAL	MID-EBB	26.0	1	1.10	21.80	31.30	4.46	61.40	5.78	7.81	7.90
Cul F	11-Apr-11	16:54	SUNNY	NORMAL	MID-EBB	26.0	2	1.10	21.80	31.30	4.47	61.50	5.92	7.83	7.90
Cul F	11-Apr-11	16:54	SUNNY	NORMAL	MID-EBB	26.0	A	1.10	21.80	31.30	4.47	61.45	5.85	7.82	7.90
Cul F	11-Apr-11	16:54	SUNNY	NORMAL	MID-EBB	26.0	DA	0.00	21.80	31.30	4.47	61.45	5.85	7.82	7.90
M01A	11-Apr-11	09:37	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.00	20.40	32.00	5.55	74.70	2.12	7.81	5.20
M01A	11-Apr-11	09:37	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.00	20.40	32.00	5.57	74.90	2.30	7.82	5.30
M01A	11-Apr-11	09:37	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.00	20.40	32.00	5.56	74.80	2.21	7.82	5.25
M04B	11-Apr-11	10:12	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.90	20.50	31.80	6.11	82.30	3.03	7.90	6.60
M04B	11-Apr-11	10:12	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.90	20.50	31.70	5.90	79.30	3.19	7.92	6.30
M04B	11-Apr-11	10:12	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.90	20.50	31.75	6.01	80.80	3.11	7.91	6.45
Cul F	11-Apr-11	09:58	SUNNY	NORMAL	MID-FLOOD	25.0	1	1.10	20.70	31.70	5.79	78.10	4.16	7.90	4.80
Cul F	11-Apr-11	09:58	SUNNY	NORMAL	MID-FLOOD	25.0	2	1.10	20.70	31.70	5.78	77.90	4.27	7.92	5.10
Cul F	11-Apr-11	09:58	SUNNY	NORMAL	MID-FLOOD	25.0	A	1.10	20.70	31.70	5.79	78.00	4.22	7.91	4.95
Cul F	11-Apr-11	09:58	SUNNY	NORMAL	MID-FLOOD	25.0	DA	0.00	20.70	31.70	5.79	78.00	4.22	7.91	4.95
M01A	13-Apr-11	08:24	CLOUDY	NORMAL	MID-EBB	22.0	1	7.00	20.50	32.50	5.69	77.40	2.80	7.95	4.00
M01A	13-Apr-11	08:24	CLOUDY	NORMAL	MID-EBB	22.0	2	7.00	20.50	32.40	5.66	77.00	2.90	7.96	4.10
M01A	13-Apr-11	08:24	CLOUDY	NORMAL	MID-EBB	22.0	A	7.00	20.50	32.45	5.68	77.20	2.85	7.96	4.05
M04B	13-Apr-11	09:05	CLOUDY	NORMAL	MID-EBB	23.0	1	7.90	20.50	32.40	5.05	68.50	2.04	8.04	4.30
M04B	13-Apr-11	09:05	CLOUDY	NORMAL	MID-EBB	23.0	2	7.90	20.50	32.40	5.15	70.20	2.12	8.05	4.50
M04B	13-Apr-11	09:05	CLOUDY	NORMAL	MID-EBB	23.0	A	7.90	20.50	32.40	5.10	69.35	2.08	8.05	4.40
Cul F	13-Apr-11	08:50	CLOUDY	NORMAL	MID-EBB	23.0	1	1.10	21.30	31.90	5.05	69.90	3.66	7.98	9.30
Cul F	13-Apr-11	08:50	CLOUDY	NORMAL	MID-EBB	23.0	2	1.10	21.30	31.90	5.10	70.30	3.78	7.99	9.10
Cul F	13-Apr-11	08:50	CLOUDY	NORMAL	MID-EBB	23.0	A	1.10	21.30	31.90	5.08	70.10	3.72	7.99	9.20
Cul F	13-Apr-11	08:50	CLOUDY	NORMAL	MID-EBB	23.0	DA	0.00	21.30	31.90	5.08	70.10	3.72	7.99	9.20
M01A	13-Apr-11	13:12	FINE	NORMAL	MID-FLOOD	27.0	1	7.00	21.00	32.10	4.96	68.20	1.79	7.96	4.80
M01A	13-Apr-11	13:12	FINE	NORMAL	MID-FLOOD	27.0	2	7.00	21.00	32.10	4.97	68.30	1.84	7.98	4.70
M01A	13-Apr-11	13:12	FINE	NORMAL	MID-FLOOD	27.0	A	7.00	21.00	32.10	4.97	68.25	1.82	7.97	4.75
M04B	13-Apr-11	13:34	FINE	NORMAL	MID-FLOOD	26.0	1	7.90	20.80	32.10	5.91	80.80	2.29	7.98	4.10
M04B	13-Apr-11	13:34	FINE	NORMAL	MID-FLOOD	26.0	2	7.90	20.80	32.10	5.93	81.10	2.36	7.99	4.20
M04B	13-Apr-11	13:34	FINE	NORMAL	MID-FLOOD	26.0	A	7.90	20.80	32.10	5.92	80.95	2.33	7.99	4.15
Cul F	13-Apr-11	13:49	FINE	NORMAL	MID-FLOOD	26.0	1	1.20	21.60	31.70	5.65	78.30	6.19	8.06	8.50
Cul F	13-Apr-11	13:49	FINE	NORMAL	MID-FLOOD	26.0	2	1.20	21.60	31.70	5.64	78.20	6.43	8.07	8.20
Cul F	13-Apr-11	13:49	FINE	NORMAL	MID-FLOOD	26.0	A	1.20	21.60	31.70	5.65	78.25	6.31	8.07	8.35
Cul F	13-Apr-11	13:49	FINE	NORMAL	MID-FLOOD	26.0	DA	0.00	21.60	31.70	5.65	78.25	6.31	8.07	8.35
M01A	15-Apr-11	09:57	CLOUDY	NORMAL	MID-EBB	24.0	1	7.00	21.20	31.50	5.79	79.50	5.19	7.91	11.90
M01A	15-Apr-11	09:57	CLOUDY	NORMAL	MID-EBB	24.0	2	7.00	21.20	31.50	5.81	79.70	5.22	7.93	11.50
M01A	15-Apr-11	09:57	CLOUDY	NORMAL	MID-EBB	24.0	A	7.00	21.20	31.50	5.80	79.60	5.21	7.92	11.70
M04B	15-Apr-11	10:46	CLOUDY	NORMAL	MID-EBB	25.0	1	7.90	21.20	31.90	6.04	82.80	3.19	7.98	6.40
M04B	15-Apr-11	10:46	CLOUDY	NORMAL	MID-EBB	25.0	2	7.90	21.20	31.90	6.03	82.60	3.30	7.99	6.20
M04B	15-Apr-11	10:46	CLOUDY	NORMAL	MID-EBB	25.0	A	7.90	21.20	31.90	6.04	82.70	3.25	7.99	6.30
Cul F	15-Apr-11	10:30	CLOUDY	NORMAL	MID-EBB	25.0	1	1.20	21.40	31.80	5.82	79.90	2.04	7.93	5.90
Cul F	15-Apr-11	10:30	CLOUDY	NORMAL	MID-EBB	25.0	2	1.20	21.30	31.90	5.76	79.20	2.00	7.97	5.80
Cul F	15-Apr-11	10:30	CLOUDY	NORMAL	MID-EBB	25.0	A	1.20	21.35	31.85	5.79	79.55	2.02	7.95	5.85
Cul F	15-Apr-11	10:30	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	21.35	31.85	5.79	79.55	2.02	7.95	5.85
M01A	15-Apr-11	15:50	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.00	21.40	31.70	6.19	85.10	4.36	7.95	8.60
M01A	15-Apr-11	15:50	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.00	21.30	31.70	6.07	83.50	4.53	7.96	8.50
M01A	15-Apr-11	15:50	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.00	21.35	31.70	6.13	84.30	4.45	7.96	8.55
M04B	15-Apr-11	16:30	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.90	21.30	31.70	6.32	86.90	5.16	7.98	8.80
M04B	15-Apr-11	16:30	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.90	21.30	31.70	6.36	87.40	5.43	7.99	9.10
M04B	15-Apr-11	16:30	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.90	21.30	31.70	6.34	87.15	5.30	7.99	8.95
Cul F	15-Apr-11	16:15	SUNNY	NORMAL	MID-FLOOD	28.0	1	1.20	21.80	31.60	6.50	90.40	6.06	8.00	9.70
Cul F	15-Apr-11	16:15	SUNNY	NORMAL	MID-FLOOD	28.0	2	1.20	21.80	31.40	6.57	91.20	5.92	8.01	9.30
Cul F	15-Apr-11	16:15	SUNNY	NORMAL	MID-FLOOD	28.0	A	1.20	21.80	31.50	6.54	90.80	5.99	8.01	9.50
Cul F	15-Apr-11	16:15	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	21.80	31.50	6.54	90.80	5.99	8.01	9.50
M01A	18-Apr-11	12:12	FINE	NORMAL	MID-EBB	27.0	1	7.00	22.10	31.00	5.65	78.00	4.37	7.99	10.10
M01A	18-Apr-11	12:12	FINE	NORMAL	MID-EBB	27.0	2	7.00	22.10	31.00	5.49	75.20	4.89	7.99	10.40
M01A	18-Apr-11	12:12	FINE	NORMAL	MID-EBB	27.0	A	7.00	22.10	31.00	5.57	76.60	4.63	7.99	10.25
M04B	18-Apr-11	11:30	FINE	NORMAL	MID-EBB	26.0	1	7.90	22.00	30.90	5.58	76.60	6.02	7.98	11.50
M04B	18-Apr-11	11:30	FINE	NORMAL	MID-EBB	26.0	2	7.90	22.10	31.00	5.72	78.00	5.30	7.99	11.30
M04B	18-Apr-11	11:30	FINE	NORMAL	MID-EBB	26.0	A	7.90	22.05	30.95	5.65	77.30	5.66	7.99	11.40
Cul F	18-Apr-11	11:46	FINE	NORMAL	MID-EBB	27.0	1	1.30	22.20	30.80	5.76	79.30	12.90	8.03	20.30
Cul F	18-Apr-11	11:46	FINE	NORMAL	MID-EBB	27.0	2	1.30	22.20	30.80	5.79	79.50	11.90	8.03	20.60
Cul F	18-Apr-11	11:46	FINE	NORMAL	MID-EBB	27.0	A	1.30	22.20	30.80	5.78	79.40	12.40	8.03	20.45
Cul F	18-Apr-11	11:46	FINE	NORMAL	MID-EBB	27.0	DA	0.00	22.20	30.80	5.78	79.40	12.40	8.03	20.45
M01A	18-Apr-11	17:26	CLOUDY	NORMAL	MID-FLOOD	26.0	1	7.00	22.50	30.80	5.82	79.70	3.99	8.01	9.60
M01A	18-Apr-11	17:26	CLOUDY	NORMAL	MID-FLOOD	26.0	2	7.00	22.50	30.80	5.88	80.40	4.37	8.01	9.70
M01A	18-Apr-11	17:26	CLOUDY	NORMAL	MID-FLOOD	26.0	A	7.00	22.50	30.80	5.85	80.05	4.18	8.01	9.65
M04B	18-Apr-11	16:42	CLOUDY	NORMAL	MID-FLOOD	26.0	1	7.90	22.40	30.70	6.06	83.20	4.86	7.97	11.90

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
M04B	18-Apr-11	16:42	CLOUDY	NORMAL	MID-FLOOD	26.0	2	7.90	22.30	30.60	6.04	82.90	4.75	7.98	12.30
M04B	18-Apr-11	16:42	CLOUDY	NORMAL	MID-FLOOD	26.0	A	7.90	22.35	30.65	6.05	83.05	4.81	7.98	12.10
Cul F	18-Apr-11	16:58	CLOUDY	NORMAL	MID-FLOOD	26.0	1	1.00	22.40	30.70	5.69	78.40	14.80	8.00	27.90
Cul F	18-Apr-11	16:58	CLOUDY	NORMAL	MID-FLOOD	26.0	2	1.00	22.50	30.70	5.71	78.50	15.90	8.01	28.30
Cul F	18-Apr-11	16:58	CLOUDY	NORMAL	MID-FLOOD	26.0	A	1.00	22.45	30.70	5.70	78.45	15.35	8.01	28.10
Cul F	18-Apr-11	16:58	CLOUDY	NORMAL	MID-FLOOD	26.0	DA	0.00	22.45	30.70	5.70	78.45	15.35	8.01	28.10
M01A	20-Apr-11	14:07	CLOUDY	NORMAL	MID-EBB	24.0	1	7.00	22.00	31.20	5.11	69.80	4.19	7.98	9.50
M01A	20-Apr-11	14:07	CLOUDY	NORMAL	MID-EBB	24.0	2	7.00	22.10	31.20	5.26	71.50	4.22	7.99	9.20
M01A	20-Apr-11	14:07	CLOUDY	NORMAL	MID-EBB	24.0	A	7.00	22.05	31.20	5.19	70.65	4.21	7.99	9.35
M04B	20-Apr-11	13:35	CLOUDY	NORMAL	MID-EBB	23.0	1	7.90	22.00	31.30	5.05	68.80	4.53	7.96	6.50
M04B	20-Apr-11	13:35	CLOUDY	NORMAL	MID-EBB	23.0	2	7.90	22.00	31.30	5.00	68.30	4.36	7.96	6.80
M04B	20-Apr-11	13:35	CLOUDY	NORMAL	MID-EBB	23.0	A	7.90	22.00	31.30	5.03	68.55	4.45	7.96	6.65
Cul F	20-Apr-11	13:19	CLOUDY	NORMAL	MID-EBB	23.0	1	1.30	22.40	30.90	5.79	79.70	9.77	8.01	16.50
Cul F	20-Apr-11	13:19	CLOUDY	NORMAL	MID-EBB	23.0	2	1.30	22.50	31.00	5.68	78.00	10.30	8.02	16.20
Cul F	20-Apr-11	13:19	CLOUDY	NORMAL	MID-EBB	23.0	A	1.30	22.45	30.95	5.74	78.85	10.04	8.02	16.35
Cul F	20-Apr-11	13:19	CLOUDY	NORMAL	MID-EBB	23.0	DA	0.00	22.45	30.95	5.74	78.85	10.04	8.02	16.35
M01A	20-Apr-11	08:14	CLOUDY	NORMAL	MID-FLOOD	21.0	1	7.00	21.80	31.30	6.00	81.40	5.79	7.94	11.80
M01A	20-Apr-11	08:14	CLOUDY	NORMAL	MID-FLOOD	21.0	2	7.00	21.80	31.40	5.93	80.80	6.39	7.96	11.70
M01A	20-Apr-11	08:14	CLOUDY	NORMAL	MID-FLOOD	21.0	A	7.00	21.80	31.35	5.97	81.10	6.09	7.95	11.75
M04B	20-Apr-11	08:54	CLOUDY	NORMAL	MID-FLOOD	21.0	1	7.90	21.80	31.50	5.08	69.20	4.83	7.96	9.20
M04B	20-Apr-11	08:54	CLOUDY	NORMAL	MID-FLOOD	21.0	2	7.90	21.80	31.50	5.04	68.70	5.75	7.96	9.50
M04B	20-Apr-11	08:54	CLOUDY	NORMAL	MID-FLOOD	21.0	A	7.90	21.80	31.50	5.06	68.95	5.29	7.96	9.35
Cul F	20-Apr-11	08:36	CLOUDY	NORMAL	MID-FLOOD	21.0	1	1.40	21.80	31.40	5.30	71.90	7.48	7.92	11.80
Cul F	20-Apr-11	08:36	CLOUDY	NORMAL	MID-FLOOD	21.0	2	1.40	21.80	31.50	5.34	72.60	8.33	7.98	12.10
Cul F	20-Apr-11	08:36	CLOUDY	NORMAL	MID-FLOOD	21.0	A	1.40	21.80	31.45	5.32	72.25	7.91	7.95	11.95
Cul F	20-Apr-11	08:36	CLOUDY	NORMAL	MID-FLOOD	21.0	DA	0.00	21.80	31.45	5.32	72.25	7.91	7.95	11.95
M01A	25-Apr-11	17:14	SUNNY	NORMAL	MID-EBB	27.0	1	7.00	23.00	31.20	4.65	64.50	4.26	7.83	5.90
M01A	25-Apr-11	17:14	SUNNY	NORMAL	MID-EBB	27.0	2	7.00	22.90	31.10	4.63	64.20	4.43	7.84	6.20
M01A	25-Apr-11	17:14	SUNNY	NORMAL	MID-EBB	27.0	A	7.00	22.95	31.15	4.64	64.35	4.35	7.84	6.05
M04B	25-Apr-11	16:35	SUNNY	NORMAL	MID-EBB	27.0	1	7.90	22.80	31.10	4.61	64.10	4.64	7.86	8.00
M04B	25-Apr-11	16:35	SUNNY	NORMAL	MID-EBB	27.0	2	7.90	22.80	31.10	4.67	65.10	4.79	7.87	7.70
M04B	25-Apr-11	16:35	SUNNY	NORMAL	MID-EBB	27.0	A	7.90	22.80	31.10	4.64	64.60	4.72	7.87	7.85
Cul F	25-Apr-11	16:51	SUNNY	NORMAL	MID-EBB	27.0	1	1.10	22.70	31.10	4.27	59.50	5.88	7.81	8.20
Cul F	25-Apr-11	16:51	SUNNY	NORMAL	MID-EBB	27.0	2	1.10	22.70	31.10	4.29	59.80	5.61	7.82	8.40
Cul F	25-Apr-11	16:51	SUNNY	NORMAL	MID-EBB	27.0	A	1.10	22.70	31.10	4.28	59.65	5.75	7.82	8.30
Cul F	25-Apr-11	16:51	SUNNY	NORMAL	MID-EBB	27.0	DA	0.00	22.70	31.10	4.28	59.65	5.75	7.82	8.30
M01A	25-Apr-11	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.00	22.40	31.30	4.18	57.80	4.28	7.83	5.80
M01A	25-Apr-11	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.00	22.40	31.20	4.16	57.60	4.43	7.84	5.70
M01A	25-Apr-11	09:02	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.00	22.40	31.25	4.17	57.70	4.36	7.84	5.75
M04B	25-Apr-11	09:39	SUNNY	NORMAL	MID-FLOOD	25.0	1	7.90	22.40	31.20	4.39	60.80	4.92	7.86	5.20
M04B	25-Apr-11	09:39	SUNNY	NORMAL	MID-FLOOD	25.0	2	7.90	22.40	31.20	4.37	60.70	5.04	7.88	5.10
M04B	25-Apr-11	09:39	SUNNY	NORMAL	MID-FLOOD	25.0	A	7.90	22.40	31.20	4.38	60.75	4.98	7.87	5.15
Cul F	25-Apr-11	09:27	SUNNY	NORMAL	MID-FLOOD	25.0	1	1.10	22.50	31.40	4.84	67.00	5.26	7.86	7.50
Cul F	25-Apr-11	09:27	SUNNY	NORMAL	MID-FLOOD	25.0	2	1.10	22.50	31.40	4.83	66.90	5.43	7.87	7.80
Cul F	25-Apr-11	09:27	SUNNY	NORMAL	MID-FLOOD	25.0	A	1.10	22.50	31.40	4.84	66.95	5.35	7.87	7.65
Cul F	25-Apr-11	09:27	SUNNY	NORMAL	MID-FLOOD	25.0	DA	0.00	22.50	31.40	4.84	66.95	5.35	7.87	7.65
M01A	27-Apr-11	08:46	SUNNY	NORMAL	MID-EBB	25.0	1	7.00	23.00	30.80	4.05	56.70	3.80	7.81	6.50
M01A	27-Apr-11	08:46	SUNNY	NORMAL	MID-EBB	25.0	2	7.00	23.00	30.70	4.07	57.00	3.95	7.82	6.20
M01A	27-Apr-11	08:46	SUNNY	NORMAL	MID-EBB	25.0	A	7.00	23.00	30.75	4.06	56.85	3.88	7.82	6.35
M04B	27-Apr-11	09:27	SUNNY	NORMAL	MID-EBB	26.0	1	7.90	23.00	30.80	4.78	66.80	4.55	7.87	4.90
M04B	27-Apr-11	09:27	SUNNY	NORMAL	MID-EBB	26.0	2	7.90	23.00	30.80	4.76	66.60	4.43	7.89	5.00
M04B	27-Apr-11	09:27	SUNNY	NORMAL	MID-EBB	26.0	A	7.90	23.00	30.80	4.77	66.70	4.49	7.88	4.95
Cul F	27-Apr-11	09:11	SUNNY	NORMAL	MID-EBB	25.0	1	1.00	23.00	30.80	4.94	69.30	4.91	7.88	7.80
Cul F	27-Apr-11	09:11	SUNNY	NORMAL	MID-EBB	25.0	2	1.00	23.00	30.80	4.88	68.30	5.02	7.89	7.50
Cul F	27-Apr-11	09:11	SUNNY	NORMAL	MID-EBB	25.0	A	1.00	23.00	30.80	4.91	68.80	4.97	7.89	7.65
Cul F	27-Apr-11	09:11	SUNNY	NORMAL	MID-EBB	25.0	DA	0.00	23.00	30.80	4.91	68.80	4.97	7.89	7.65
M01A	27-Apr-11	14:34	FINE	NORMAL	MID-FLOOD	30.0	1	7.00	23.50	30.50	4.56	64.80	3.45	7.85	5.80
M01A	27-Apr-11	14:34	FINE	NORMAL	MID-FLOOD	30.0	2	7.00	23.50	30.50	4.63	65.30	3.76	7.86	5.70
M01A	27-Apr-11	14:34	FINE	NORMAL	MID-FLOOD	30.0	A	7.00	23.50	30.50	4.60	65.05	3.61	7.86	5.75
M04B	27-Apr-11	13:42	FINE	NORMAL	MID-FLOOD	30.0	1	7.90	23.50	30.40	5.62	79.50	4.95	7.95	5.90
M04B	27-Apr-11	13:42	FINE	NORMAL	MID-FLOOD	30.0	2	7.90	23.50	30.40	5.74	81.00	4.60	7.95	6.20
M04B	27-Apr-11	13:42	FINE	NORMAL	MID-FLOOD	30.0	A	7.90	23.50	30.40	5.68	80.25	4.78	7.95	6.05
Cul F	27-Apr-11	14:07	FINE	NORMAL	MID-FLOOD	30.0	1	1.20	23.60	30.30	5.66	80.40	11.40	7.93	15.70
Cul F	27-Apr-11	14:07	FINE	NORMAL	MID-FLOOD	30.0	2	1.20	23.60	30.30	5.69	80.80	11.00	7.94	16.00
Cul F	27-Apr-11	14:07	FINE	NORMAL	MID-FLOOD	30.0	A	1.20	23.60	30.30	5.68	80.60	11.20	7.94	15.85
Cul F	27-Apr-11	14:07	FINE	NORMAL	MID-FLOOD	30.0	DA	0.00	23.60	30.30	5.68	80.60	11.20	7.94	15.85
M01A	29-Apr-11	10:16	RAINY	NORMAL	MID-EBB	23.0	1	7.00	23.20	31.30	4.64	65.80	4.78	7.86	11.50
M01A	29-Apr-11	10:16	RAINY	NORMAL	MID-EBB	23.0	2	7.00	23.20	31.30	4.52	64.20	4.92	7.87	11.80
M01A	29-Apr-11	10:16	RAINY	NORMAL	MID-EBB	23.0	A	7.00	23.20	31.30	4.58	65.00	4.85	7.87	11.65
M04B	29-Apr-11	10:56	RAINY	NORMAL	MID-EBB	23.0	1	7.90	23.20	31.20	4.90	69.50	3.69	7.89	8.70
M04B	29-Apr-11	10:56	RAINY	NORMAL	MID-EBB	23.0	2	7.90	23.20	31.20	4.86	69.00	3.54	7.91	8.50
M04B	29-Apr-11	10:56	RAINY	NORMAL	MID-EBB	23.0	A	7.90	23.20	31.20	4.88	69.25	3.62	7.90	8.60
Cul F	29-Apr-11	10:41	RAINY	NORMAL	MID-EBB	23.0	1	1.20	23.30	31.40	5.47	77.40	12.80	7.92	17.10
Cul F	29-Apr-11	10:41	RAINY	NORMAL	MID-EBB	23.0	2	1.20	23.30	31.40	5.46	77.20	12.30	7.93	17.30
Cul F	29-Apr-11	10:41	RAINY	NORMAL	MID-EBB	23.0	A	1.20	23.30	31.40	5.47	77.30	12.55	7.93	17.20
Cul F	29-Apr-11	10:41	RAINY	NORMAL	MID-EBB	23.0	DA	0.00	23.30	31.40	5.47	77.30	12.55	7.93	17.20
M01A	29-Apr-11	16:15	RAINY	NORMAL	MID-FLOOD	24.0	1	7.00	23.00	31.20	4.81	68.20	6.43	7.92	12.20

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
M01A	29-Apr-11	16:15	RAINY	NORMAL	MID-FLOOD	24.0	2	7.00	23.00	31.20	4.72	66.90	6.66	7.93	12.10
M01A	29-Apr-11	16:15	RAINY	NORMAL	MID-FLOOD	24.0	A	7.00	23.00	31.20	4.77	67.55	6.55	7.93	12.15
M04B	29-Apr-11	16:59	RAINY	NORMAL	MID-FLOOD	23.0	1	7.90	23.00	31.30	4.98	70.40	7.62	7.95	14.20
M04B	29-Apr-11	16:59	RAINY	NORMAL	MID-FLOOD	23.0	2	7.90	23.00	31.30	4.95	70.00	7.54	7.96	14.20
M04B	29-Apr-11	16:59	RAINY	NORMAL	MID-FLOOD	23.0	A	7.90	23.00	31.30	4.97	70.20	7.58	7.96	14.20
Cul F	29-Apr-11	16:45	RAINY	NORMAL	MID-FLOOD	23.0	1	1.20	23.10	31.10	4.93	70.10	5.46	7.90	9.20
Cul F	29-Apr-11	16:45	RAINY	NORMAL	MID-FLOOD	23.0	2	1.20	23.10	31.10	4.91	69.70	5.73	7.92	9.10
Cul F	29-Apr-11	16:45	RAINY	NORMAL	MID-FLOOD	23.0	A	1.20	23.10	31.10	4.92	69.90	5.60	7.91	9.15
Cul F	29-Apr-11	16:45	RAINY	NORMAL	MID-FLOOD	23.0	DA	0.00	23.10	31.10	4.92	69.90	5.60	7.91	9.15