

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	2-Feb-11	12:14	SUNNY	NORMAL	MID-EBB	20.0	1	7.00	14.90	30.30	6.59	79.70	2.31	8.03	5.50
M01A	2-Feb-11	12:14	SUNNY	NORMAL	MID-EBB	20.0	2	7.00	14.90	30.30	6.62	80.10	2.40	8.03	5.10
M01A	2-Feb-11	12:14	SUNNY	NORMAL	MID-EBB	20.0	A	7.00	14.90	30.30	6.61	79.90	2.36	8.03	5.30
M04B	2-Feb-11	12:47	SUNNY	NORMAL	MID-EBB	20.0	1	7.90	14.90	30.30	6.84	82.70	2.28	8.02	5.20
M04B	2-Feb-11	12:47	SUNNY	NORMAL	MID-EBB	20.0	2	7.90	14.90	30.30	6.85	82.80	2.36	8.03	5.50
M04B	2-Feb-11	12:47	SUNNY	NORMAL	MID-EBB	20.0	A	7.90	14.90	30.30	6.85	82.75	2.32	8.03	5.35
Cul F	2-Feb-11	12:34	SUNNY	NORMAL	MID-EBB	20.0	1	1.10	16.90	29.70	6.87	86.40	4.10	7.95	8.60
Cul F	2-Feb-11	12:34	SUNNY	NORMAL	MID-EBB	20.0	2	1.10	16.80	29.60	6.82	85.50	4.34	7.96	8.60
Cul F	2-Feb-11	12:34	SUNNY	NORMAL	MID-EBB	20.0	A	1.10	16.85	29.65	6.85	85.95	4.22	7.96	8.60
Cul F	2-Feb-11	12:34	SUNNY	NORMAL	MID-EBB	20.0	DA	0.00	16.85	29.65	6.85	85.95	4.22	7.96	8.60
M01A	2-Feb-11	08:23	SUNNY	NORMAL	MID-FLOOD	14.0	1	7.00	14.80	30.30	6.72	82.40	2.56	8.01	7.20
M01A	2-Feb-11	08:23	SUNNY	NORMAL	MID-FLOOD	14.0	2	7.00	14.80	30.30	6.65	81.00	2.66	8.02	7.10
M01A	2-Feb-11	08:23	SUNNY	NORMAL	MID-FLOOD	14.0	A	7.00	14.80	30.30	6.69	81.70	2.61	8.02	7.15
M04B	2-Feb-11	08:57	SUNNY	NORMAL	MID-FLOOD	15.0	1	7.90	14.90	30.30	6.78	81.80	3.06	8.03	5.70
M04B	2-Feb-11	08:57	SUNNY	NORMAL	MID-FLOOD	15.0	2	7.90	14.90	30.30	6.70	80.90	3.22	8.04	5.60
M04B	2-Feb-11	08:57	SUNNY	NORMAL	MID-FLOOD	15.0	A	7.90	14.90	30.30	6.74	81.35	3.14	8.04	5.65
Cul F	2-Feb-11	08:41	SUNNY	NORMAL	MID-FLOOD	14.0	1	1.00	16.20	29.60	7.04	87.30	3.40	7.96	7.60
Cul F	2-Feb-11	08:41	SUNNY	NORMAL	MID-FLOOD	14.0	2	1.00	16.40	29.60	7.00	87.10	3.60	7.97	7.30
Cul F	2-Feb-11	08:41	SUNNY	NORMAL	MID-FLOOD	14.0	A	1.00	16.30	29.60	7.02	87.20	3.50	7.97	7.45
Cul F	2-Feb-11	08:41	SUNNY	NORMAL	MID-FLOOD	14.0	DA	0.00	16.30	29.60	7.02	87.20	3.50	7.97	7.45
M01A	7-Feb-11	15:23	SUNNY	NORMAL	MID-EBB	22.0	1	7.00	15.90	30.30	6.76	82.40	2.61	8.02	6.40
M01A	7-Feb-11	15:23	SUNNY	NORMAL	MID-EBB	22.0	2	7.00	15.80	30.30	6.85	83.60	2.88	8.00	6.30
M01A	7-Feb-11	15:23	SUNNY	NORMAL	MID-EBB	22.0	A	7.00	15.85	30.30	6.81	83.00	2.75	8.01	6.35
M04B	7-Feb-11	14:41	SUNNY	NORMAL	MID-EBB	22.0	1	7.90	15.80	30.40	6.94	84.40	3.31	8.06	8.20
M04B	7-Feb-11	14:41	SUNNY	NORMAL	MID-EBB	22.0	2	7.90	15.80	30.30	6.88	83.90	3.07	8.05	7.90
M04B	7-Feb-11	14:41	SUNNY	NORMAL	MID-EBB	22.0	A	7.90	15.80	30.35	6.91	84.15	3.19	8.06	8.05
Cul F	7-Feb-11	14:54	SUNNY	NORMAL	MID-EBB	22.0	1	1.10	18.50	29.50	6.56	84.00	4.20	8.01	6.30
Cul F	7-Feb-11	14:54	SUNNY	NORMAL	MID-EBB	22.0	2	1.10	18.60	29.50	6.53	83.70	4.17	7.98	6.60
Cul F	7-Feb-11	14:54	SUNNY	NORMAL	MID-EBB	22.0	A	1.10	18.55	29.50	6.55	83.85	4.19	8.00	6.45
Cul F	7-Feb-11	14:54	SUNNY	NORMAL	MID-EBB	22.0	DA	0.00	18.55	29.50	6.55	83.85	4.19	8.00	6.45
M01A	7-Feb-11	08:25	CLOUDY	NORMAL	MID-FLOOD	20.0	1	7.00	15.70	30.50	6.99	84.90	2.60	7.97	6.80
M01A	7-Feb-11	08:25	CLOUDY	NORMAL	MID-FLOOD	20.0	2	7.00	15.70	30.50	6.95	84.40	2.78	7.99	6.70
M01A	7-Feb-11	08:25	CLOUDY	NORMAL	MID-FLOOD	20.0	A	7.00	15.70	30.50	6.97	84.65	2.69	7.98	6.75
M04B	7-Feb-11	09:01	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.90	15.70	30.50	6.91	83.60	3.33	8.03	5.30
M04B	7-Feb-11	09:01	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.90	15.70	30.50	7.00	84.80	3.53	8.03	5.60
M04B	7-Feb-11	09:01	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.90	15.70	30.50	6.96	84.20	3.43	8.03	5.45
Cul F	7-Feb-11	08:46	CLOUDY	NORMAL	MID-FLOOD	19.0	1	1.20	17.20	29.70	6.85	84.00	4.07	7.98	6.30
Cul F	7-Feb-11	08:46	CLOUDY	NORMAL	MID-FLOOD	19.0	2	1.20	17.20	29.70	6.70	82.30	3.83	7.98	6.60
Cul F	7-Feb-11	08:46	CLOUDY	NORMAL	MID-FLOOD	19.0	A	1.20	17.20	29.70	6.78	83.15	3.95	7.98	6.45
Cul F	7-Feb-11	08:46	CLOUDY	NORMAL	MID-FLOOD	19.0	DA	0.00	17.20	29.70	6.78	83.15	3.95	7.98	6.45
M01A	9-Feb-11	16:06	CLOUDY	NORMAL	MID-EBB	22.0	1	7.00	16.30	30.20	6.21	78.00	2.36	7.92	4.20
M01A	9-Feb-11	16:06	CLOUDY	NORMAL	MID-EBB	22.0	2	7.00	16.40	30.20	6.29	78.80	2.52	7.91	4.40
M01A	9-Feb-11	16:06	CLOUDY	NORMAL	MID-EBB	22.0	A	7.00	16.35	30.20	6.25	78.40	2.44	7.92	4.30
M04B	9-Feb-11	15:42	CLOUDY	NORMAL	MID-EBB	22.0	1	7.90	16.40	30.20	6.44	80.30	2.21	7.94	6.00
M04B	9-Feb-11	15:42	CLOUDY	NORMAL	MID-EBB	22.0	2	7.90	16.40	30.20	6.58	82.40	2.65	7.91	5.80
M04B	9-Feb-11	15:42	CLOUDY	NORMAL	MID-EBB	22.0	A	7.90	16.40	30.20	6.51	81.35	2.43	7.93	5.90
Cul F	9-Feb-11	15:27	CLOUDY	NORMAL	MID-EBB	22.0	1	1.10	20.10	29.10	6.01	80.50	4.49	7.86	8.10
Cul F	9-Feb-11	15:27	CLOUDY	NORMAL	MID-EBB	22.0	2	1.10	20.10	29.20	5.93	79.70	4.02	7.88	8.10
Cul F	9-Feb-11	15:27	CLOUDY	NORMAL	MID-EBB	22.0	A	1.10	20.10	29.15	5.97	80.10	4.26	7.87	8.10
Cul F	9-Feb-11	15:27	CLOUDY	NORMAL	MID-EBB	22.0	DA	0.00	20.10	29.15	5.97	80.10	4.26	7.87	8.10
M01A	9-Feb-11	09:23	HAZY	NORMAL	MID-FLOOD	19.0	1	7.00	16.20	30.50	6.89	85.30	2.70	7.97	5.00
M01A	9-Feb-11	09:23	HAZY	NORMAL	MID-FLOOD	19.0	2	7.00	16.30	30.40	6.87	84.90	3.26	7.97	4.90
M01A	9-Feb-11	09:23	HAZY	NORMAL	MID-FLOOD	19.0	A	7.00	16.25	30.45	6.88	85.10	2.98	7.97	4.95
M04B	9-Feb-11	10:01	HAZY	NORMAL	MID-FLOOD	21.0	1	7.90	16.20	30.30	6.80	84.00	2.66	7.99	5.30
M04B	9-Feb-11	10:01	HAZY	NORMAL	MID-FLOOD	21.0	2	7.90	16.20	30.30	6.85	84.60	3.12	7.98	5.60
M04B	9-Feb-11	10:01	HAZY	NORMAL	MID-FLOOD	21.0	A	7.90	16.20	30.30	6.83	84.30	2.89	7.99	5.45
Cul F	9-Feb-11	09:45	HAZY	NORMAL	MID-FLOOD	20.0	1	1.30	18.80	29.60	6.48	84.20	3.84	7.92	6.00
Cul F	9-Feb-11	09:45	HAZY	NORMAL	MID-FLOOD	20.0	2	1.30	18.90	29.60	6.52	84.60	3.57	7.92	6.30
Cul F	9-Feb-11	09:45	HAZY	NORMAL	MID-FLOOD	20.0	A	1.30	18.85	29.60	6.50	84.40	3.71	7.92	6.15
Cul F	9-Feb-11	09:45	HAZY	NORMAL	MID-FLOOD	20.0	DA	0.00	18.85	29.60	6.50	84.40	3.71	7.92	6.15
M01A	11-Feb-11	17:15	CLOUDY	NORMAL	MID-EBB	16.0	1	7.00	16.20	30.10	6.40	79.60	2.21	7.90	5.30
M01A	11-Feb-11	17:15	CLOUDY	NORMAL	MID-EBB	16.0	2	7.00	16.20	30.10	6.36	78.90	2.33	7.89	5.20
M01A	11-Feb-11	17:15	CLOUDY	NORMAL	MID-EBB	16.0	A	7.00	16.20	30.10	6.38	79.25	2.27	7.90	5.25
M04B	11-Feb-11	16:42	CLOUDY	NORMAL	MID-EBB	17.0	1	7.90	16.10	30.00	6.26	76.30	2.46	7.89	5.00
M04B	11-Feb-11	16:42	CLOUDY	NORMAL	MID-EBB	17.0	2	7.90	16.10	30.10	6.33	77.50	2.17	7.89	4.90
M04B	11-Feb-11	16:42	CLOUDY	NORMAL	MID-EBB	17.0	A	7.90	16.10	30.05	6.30	76.90	2.32	7.89	4.95
Cul F	11-Feb-11	16:28	CLOUDY	NORMAL	MID-EBB	17.0	1	1.30	19.20	29.60	5.73	74.10	4.31	7.83	9.10
Cul F	11-Feb-11	16:28	CLOUDY	NORMAL	MID-EBB	17.0	2	1.30	19.20	29.50	5.83	75.30	4.69	7.83	8.90
Cul F	11-Feb-11	16:28	CLOUDY	NORMAL	MID-EBB	17.0	A	1.30	19.20	29.55	5.78	74.70	4.50	7.83	9.00
Cul F	11-Feb-11	16:28	CLOUDY	NORMAL	MID-EBB	17.0	DA	0.00	19.20	29.55	5.78	74.70	4.50	7.83	9.00
M01A	11-Feb-11	10:13	CLOUDY	NORMAL	MID-FLOOD	17.0	1	7.00	16.50	30.00	6.18	76.40	2.65	7.82	5.80
M01A	11-Feb-11	10:13	CLOUDY	NORMAL	MID-FLOOD	17.0	2	7.00	16.60	30.00	6.21	76.60	3.18	7.82	5.70
M01A	11-Feb-11	10:13	CLOUDY	NORMAL	MID-FLOOD	17.0	A	7.00	16.55	30.00	6.20	76.50	2.92	7.82	5.75
M04B	11-Feb-11	10:43	CLOUDY	NORMAL	MID-FLOOD	16.0	1	7.90	16.40	30.00	6.49	79.90	3.58	7.84	5.60
M04B	11-Feb-11	10:43	CLOUDY	NORMAL	MID-FLOOD	16.0	2	7.90	16.40	30.00	6.58	80.90	3.69	7.83	5.90
M04B	11-Feb-11	10:43	CLOUDY	NORMAL	MID-FLOOD	16.0	A	7.90	16.40	30.00	6.54	80.40	3.64	7.84	5.75
Cul F	11-Feb-11	10:33	CLOUDY	NORMAL	MID-FLOOD	17.0	1	1.20	19.10	29.10	6.45	83.60	8.08	7.78	13.70

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
Cul F	11-Feb-11	10:33	CLOUDY	NORMAL	MID-FLOOD	17.0	2	1.20	19.30	29.10	6.47	83.90	7.44	7.77	14.00
Cul F	11-Feb-11	10:33	CLOUDY	NORMAL	MID-FLOOD	17.0	A	1.20	19.20	29.10	6.46	83.75	7.76	7.78	13.85
Cul F	11-Feb-11	10:33	CLOUDY	NORMAL	MID-FLOOD	17.0	DA	0.00	19.20	29.10	6.46	83.75	7.76	7.78	13.85
M01A	14-Feb-11	09:32	CLOUDY	NORMAL	MID-EBB	10.0	1	7.00	15.10	30.00	6.43	77.60	2.44	7.99	5.30
M01A	14-Feb-11	09:32	CLOUDY	NORMAL	MID-EBB	10.0	2	7.00	15.10	30.00	6.42	77.30	2.50	8.00	5.20
M01A	14-Feb-11	09:32	CLOUDY	NORMAL	MID-EBB	10.0	A	7.00	15.10	30.00	6.43	77.45	2.47	8.00	5.25
M04B	14-Feb-11	10:13	CLOUDY	NORMAL	MID-EBB	11.0	1	7.90	15.00	30.10	6.78	81.60	2.90	8.04	4.60
M04B	14-Feb-11	10:13	CLOUDY	NORMAL	MID-EBB	11.0	2	7.90	15.00	30.10	6.81	81.90	2.84	8.04	4.70
M04B	14-Feb-11	10:13	CLOUDY	NORMAL	MID-EBB	11.0	A	7.90	15.00	30.10	6.80	81.75	2.87	8.04	4.65
Cul F	14-Feb-11	09:59	CLOUDY	NORMAL	MID-EBB	10.0	1	1.10	15.20	29.90	6.77	81.70	3.64	8.02	7.50
Cul F	14-Feb-11	09:59	CLOUDY	NORMAL	MID-EBB	10.0	2	1.10	15.20	29.90	6.75	81.40	3.76	8.03	7.20
Cul F	14-Feb-11	09:59	CLOUDY	NORMAL	MID-EBB	10.0	A	1.10	15.20	29.90	6.76	81.55	3.70	8.03	7.35
Cul F	14-Feb-11	09:59	CLOUDY	NORMAL	MID-EBB	10.0	DA	0.00	15.20	29.90	6.76	81.55	3.70	8.03	7.35
M01A	14-Feb-11	15:01	CLOUDY	NORMAL	MID-FLOOD	12.0	1	7.00	15.10	30.10	5.98	71.80	3.98	8.01	7.80
M01A	14-Feb-11	15:01	CLOUDY	NORMAL	MID-FLOOD	12.0	2	7.00	15.10	30.10	5.89	71.00	4.10	8.02	8.10
M01A	14-Feb-11	15:01	CLOUDY	NORMAL	MID-FLOOD	12.0	A	7.00	15.10	30.10	5.94	71.40	4.04	8.02	7.95
M04B	14-Feb-11	14:23	CLOUDY	NORMAL	MID-FLOOD	12.0	1	7.90	15.00	30.10	6.23	74.80	3.84	7.99	7.70
M04B	14-Feb-11	14:23	CLOUDY	NORMAL	MID-FLOOD	12.0	2	7.90	15.00	30.10	6.18	74.10	3.96	8.00	8.00
M04B	14-Feb-11	14:23	CLOUDY	NORMAL	MID-FLOOD	12.0	A	7.90	15.00	30.10	6.21	74.45	3.90	8.00	7.85
Cul F	14-Feb-11	14:38	CLOUDY	NORMAL	MID-FLOOD	12.0	1	1.20	15.20	29.90	6.47	78.20	3.33	8.00	8.20
Cul F	14-Feb-11	14:38	CLOUDY	NORMAL	MID-FLOOD	12.0	2	1.20	15.30	29.90	6.46	78.10	3.49	8.00	7.90
Cul F	14-Feb-11	14:38	CLOUDY	NORMAL	MID-FLOOD	12.0	A	1.20	15.25	29.90	6.47	78.15	3.41	8.00	8.05
Cul F	14-Feb-11	14:38	CLOUDY	NORMAL	MID-FLOOD	12.0	DA	0.00	15.25	29.90	6.47	78.15	3.41	8.00	8.05
M01A	16-Feb-11	10:25	MISTY	NORMAL	MID-EBB	13.0	1	7.00	14.60	30.10	6.89	81.70	5.56	7.95	8.20
M01A	16-Feb-11	10:25	MISTY	NORMAL	MID-EBB	13.0	2	7.00	14.60	30.10	6.87	81.60	5.73	7.96	8.00
M01A	16-Feb-11	10:25	MISTY	NORMAL	MID-EBB	13.0	A	7.00	14.60	30.10	6.88	81.65	5.65	7.96	8.10
M04B	16-Feb-11	10:53	MISTY	NORMAL	MID-EBB	13.0	1	7.90	14.60	30.20	7.28	86.40	3.81	8.02	7.20
M04B	16-Feb-11	10:53	MISTY	NORMAL	MID-EBB	13.0	2	7.90	14.60	30.20	7.26	86.00	4.00	8.03	7.00
M04B	16-Feb-11	10:53	MISTY	NORMAL	MID-EBB	13.0	A	7.90	14.60	30.20	7.27	86.20	3.91	8.03	7.10
Cul F	16-Feb-11	11:07	MISTY	NORMAL	MID-EBB	14.0	1	1.00	14.80	30.00	7.14	85.00	5.79	8.02	10.20
Cul F	16-Feb-11	11:07	MISTY	NORMAL	MID-EBB	14.0	2	1.00	14.80	30.00	7.12	84.80	5.96	8.02	10.50
Cul F	16-Feb-11	11:07	MISTY	NORMAL	MID-EBB	14.0	A	1.00	14.80	30.00	7.13	84.90	5.88	8.02	10.35
Cul F	16-Feb-11	11:07	MISTY	NORMAL	MID-EBB	14.0	DA	0.00	14.80	30.00	7.13	84.90	5.88	8.02	10.35
M01A	16-Feb-11	15:40	MISTY	NORMAL	MID-FLOOD	15.0	1	7.00	14.80	30.00	6.86	81.70	3.63	8.08	5.40
M01A	16-Feb-11	15:40	MISTY	NORMAL	MID-FLOOD	15.0	2	7.00	14.80	30.00	6.85	81.60	3.78	8.09	5.30
M01A	16-Feb-11	15:40	MISTY	NORMAL	MID-FLOOD	15.0	A	7.00	14.80	30.00	6.86	81.65	3.71	8.09	5.35
M04B	16-Feb-11	16:12	MISTY	NORMAL	MID-FLOOD	15.0	1	7.90	14.70	30.10	7.03	83.50	4.29	8.09	5.90
M04B	16-Feb-11	16:12	MISTY	NORMAL	MID-FLOOD	15.0	2	7.90	14.70	30.00	7.01	83.30	4.43	8.11	6.20
M04B	16-Feb-11	16:12	MISTY	NORMAL	MID-FLOOD	15.0	A	7.90	14.70	30.05	7.02	83.40	4.36	8.10	6.05
Cul F	16-Feb-11	15:59	MISTY	NORMAL	MID-FLOOD	15.0	1	1.20	14.90	30.00	7.03	83.80	7.07	8.09	10.70
Cul F	16-Feb-11	15:59	MISTY	NORMAL	MID-FLOOD	15.0	2	1.20	14.90	30.00	6.99	83.40	7.34	8.10	11.00
Cul F	16-Feb-11	15:59	MISTY	NORMAL	MID-FLOOD	15.0	A	1.20	14.90	30.00	7.01	83.60	7.21	8.10	10.85
Cul F	16-Feb-11	15:59	MISTY	NORMAL	MID-FLOOD	15.0	DA	0.00	14.90	30.00	7.01	83.60	7.21	8.10	10.85
M01A	18-Feb-11	12:34	CLOUDY	NORMAL	MID-EBB	16.0	1	7.00	15.20	30.00	5.35	64.80	2.43	7.95	6.80
M01A	18-Feb-11	12:34	CLOUDY	NORMAL	MID-EBB	16.0	2	7.00	15.20	30.00	5.34	64.70	2.36	7.96	5.10
M01A	18-Feb-11	12:34	CLOUDY	NORMAL	MID-EBB	16.0	A	7.00	15.20	30.00	5.35	64.75	2.40	7.96	5.95
M04B	18-Feb-11	12:13	CLOUDY	NORMAL	MID-EBB	16.0	1	7.90	14.80	30.10	6.08	73.40	2.77	8.04	6.40
M04B	18-Feb-11	12:13	CLOUDY	NORMAL	MID-EBB	16.0	2	7.90	14.90	30.10	6.16	74.00	2.82	8.04	6.00
M04B	18-Feb-11	12:13	CLOUDY	NORMAL	MID-EBB	16.0	A	7.90	14.85	30.10	6.12	73.70	2.80	8.04	6.20
Cul F	18-Feb-11	12:00	CLOUDY	NORMAL	MID-EBB	16.0	1	1.00	15.20	29.90	6.87	83.20	9.21	7.99	15.50
Cul F	18-Feb-11	12:00	CLOUDY	NORMAL	MID-EBB	16.0	2	1.00	15.20	30.00	6.81	82.30	9.02	7.99	15.70
Cul F	18-Feb-11	12:00	CLOUDY	NORMAL	MID-EBB	16.0	A	1.00	15.20	29.95	6.84	82.75	9.12	7.99	15.60
Cul F	18-Feb-11	12:00	CLOUDY	NORMAL	MID-EBB	16.0	DA	0.00	15.20	29.95	6.84	82.75	9.12	7.99	15.60
M01A	18-Feb-11	17:20	CLOUDY	NORMAL	MID-FLOOD	15.0	1	7.00	15.00	30.00	5.97	71.90	4.02	7.95	6.60
M01A	18-Feb-11	17:20	CLOUDY	NORMAL	MID-FLOOD	15.0	2	7.00	15.10	30.00	6.05	73.00	3.90	7.95	6.70
M01A	18-Feb-11	17:20	CLOUDY	NORMAL	MID-FLOOD	15.0	A	7.00	15.05	30.00	6.01	72.45	3.96	7.95	6.65
M04B	18-Feb-11	16:55	CLOUDY	NORMAL	MID-FLOOD	15.0	1	7.90	15.00	30.00	6.20	74.90	4.53	7.97	8.40
M04B	18-Feb-11	16:55	CLOUDY	NORMAL	MID-FLOOD	15.0	2	7.90	15.00	30.00	6.19	74.70	4.72	7.99	8.10
M04B	18-Feb-11	16:55	CLOUDY	NORMAL	MID-FLOOD	15.0	A	7.90	15.00	30.00	6.20	74.80	4.63	7.98	8.25
Cul F	18-Feb-11	16:41	CLOUDY	NORMAL	MID-FLOOD	15.0	1	1.10	15.20	29.90	6.33	76.70	4.57	7.95	8.60
Cul F	18-Feb-11	16:41	CLOUDY	NORMAL	MID-FLOOD	15.0	2	1.10	15.20	29.90	6.32	76.60	4.66	7.96	9.00
Cul F	18-Feb-11	16:41	CLOUDY	NORMAL	MID-FLOOD	15.0	A	1.10	15.20	29.90	6.33	76.65	4.62	7.96	8.80
Cul F	18-Feb-11	16:41	CLOUDY	NORMAL	MID-FLOOD	15.0	DA	0.00	15.20	29.90	6.33	76.65	4.62	7.96	8.80
M01A	21-Feb-11	15:06	CLOUDY	NORMAL	MID-EBB	17.0	1	7.00	15.00	30.00	6.36	75.60	3.21	7.85	5.90
M01A	21-Feb-11	15:06	CLOUDY	NORMAL	MID-EBB	17.0	2	7.00	15.00	29.90	6.44	76.60	3.06	7.82	5.80
M01A	21-Feb-11	15:06	CLOUDY	NORMAL	MID-EBB	17.0	A	7.00	15.00	29.95	6.40	76.10	3.14	7.84	5.85
M04B	21-Feb-11	14:20	CLOUDY	NORMAL	MID-EBB	17.0	1	7.90	15.00	30.00	6.12	72.50	3.09	7.93	6.60
M04B	21-Feb-11	14:20	CLOUDY	NORMAL	MID-EBB	17.0	2	7.90	15.00	30.00	6.14	72.90	3.02	7.93	6.60
M04B	21-Feb-11	14:20	CLOUDY	NORMAL	MID-EBB	17.0	A	7.90	15.00	30.00	6.13	72.70	3.06	7.93	6.60
Cul F	21-Feb-11	14:38	CLOUDY	NORMAL	MID-EBB	17.0	1	1.20	15.30	29.40	6.84	80.90	7.72	7.91	9.90
Cul F	21-Feb-11	14:38	CLOUDY	NORMAL	MID-EBB	17.0	2	1.20	15.30	29.40	6.88	81.30	8.03	7.93	10.10
Cul F	21-Feb-11	14:38	CLOUDY	NORMAL	MID-EBB	17.0	A	1.20	15.30	29.40	6.86	81.10	7.88	7.92	10.00
Cul F	21-Feb-11	14:38	CLOUDY	NORMAL	MID-EBB	17.0	DA	0.00	15.30	29.40	6.86	81.10	7.88	7.92	10.00
M01A	21-Feb-11	08:16	CLOUDY	NORMAL	MID-FLOOD	15.0	1	7.00	14.90	29.00	6.70	78.80	5.55	8.03	9.60
M01A	21-Feb-11	08:16	CLOUDY	NORMAL	MID-FLOOD	15.0	2	7.00	15.00	29.10	6.65	78.30	5.21	8.06	9.50
M01A	21-Feb-11	08:16	CLOUDY	NORMAL	MID-FLOOD	15.0	A	7.00	14.95	29.05	6.68	78.55	5.38	8.05	9.55
M04B	21-Feb-11	09:04	CLOUDY	NORMAL	MID-FLOOD	15.0	1	7.90	15.00	29.50	5.88	69.40	5.30	8.26	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
M04B	21-Feb-11	09:04	CLOUDY	NORMAL	MID-FLOOD	15.0	2	7.90	15.00	29.50	5.90	69.70	5.17	8.28	8.70
M04B	21-Feb-11	09:04	CLOUDY	NORMAL	MID-FLOOD	15.0	A	7.90	15.00	29.50	5.89	69.55	5.24	8.27	8.85
Cul F	21-Feb-11	08:45	CLOUDY	NORMAL	MID-FLOOD	15.0	1	1.30	15.00	29.40	6.24	74.00	5.78	7.94	8.40
Cul F	21-Feb-11	08:45	CLOUDY	NORMAL	MID-FLOOD	15.0	2	1.30	15.00	29.40	6.33	75.50	5.44	7.93	8.60
Cul F	21-Feb-11	08:45	CLOUDY	NORMAL	MID-FLOOD	15.0	A	1.30	15.00	29.40	6.29	74.75	5.61	7.94	8.50
Cul F	21-Feb-11	08:45	CLOUDY	NORMAL	MID-FLOOD	15.0	DA	0.00	15.00	29.40	6.29	74.75	5.61	7.94	8.50
M01A	23-Feb-11	16:24	CLOUDY	NORMAL	MID-EBB	20.0	1	7.00	15.30	30.10	6.21	75.10	3.31	8.06	6.70
M01A	23-Feb-11	16:24	CLOUDY	NORMAL	MID-EBB	20.0	2	7.00	15.20	30.20	6.46	78.60	3.66	8.06	6.30
M01A	23-Feb-11	16:24	CLOUDY	NORMAL	MID-EBB	20.0	A	7.00	15.25	30.15	6.34	76.85	3.49	8.06	6.50
M04B	23-Feb-11	15:55	CLOUDY	NORMAL	MID-EBB	20.0	1	7.90	15.20	30.10	6.57	79.80	3.22	8.04	4.80
M04B	23-Feb-11	15:55	CLOUDY	NORMAL	MID-EBB	20.0	2	7.90	15.20	30.00	6.65	80.70	3.27	8.05	4.90
M04B	23-Feb-11	15:55	CLOUDY	NORMAL	MID-EBB	20.0	A	7.90	15.20	30.05	6.61	80.25	3.25	8.05	4.85
Cul F	23-Feb-11	15:34	CLOUDY	NORMAL	MID-EBB	20.0	1	1.20	15.20	30.20	6.33	76.90	11.60	7.98	17.50
Cul F	23-Feb-11	15:34	CLOUDY	NORMAL	MID-EBB	20.0	2	1.20	15.20	30.20	6.35	77.20	11.80	7.99	17.10
Cul F	23-Feb-11	15:34	CLOUDY	NORMAL	MID-EBB	20.0	A	1.20	15.20	30.20	6.34	77.05	11.70	7.99	17.30
Cul F	23-Feb-11	15:34	CLOUDY	NORMAL	MID-EBB	20.0	DA	0.00	15.20	30.20	6.34	77.05	11.70	7.99	17.30
M01A	23-Feb-11	09:02	CLOUDY	NORMAL	MID-FLOOD	18.0	1	7.00	15.00	30.30	6.17	73.60	4.19	8.11	7.00
M01A	23-Feb-11	09:02	CLOUDY	NORMAL	MID-FLOOD	18.0	2	7.00	15.00	30.30	6.20	74.00	4.12	8.07	6.90
M01A	23-Feb-11	09:02	CLOUDY	NORMAL	MID-FLOOD	18.0	A	7.00	15.00	30.30	6.19	73.80	4.16	8.09	6.95
M04B	23-Feb-11	09:59	CLOUDY	NORMAL	MID-FLOOD	18.0	1	7.90	15.00	30.20	6.15	73.50	5.29	8.03	8.40
M04B	23-Feb-11	09:59	CLOUDY	NORMAL	MID-FLOOD	18.0	2	7.90	15.00	30.20	6.24	74.70	5.06	8.03	8.70
M04B	23-Feb-11	09:59	CLOUDY	NORMAL	MID-FLOOD	18.0	A	7.90	15.00	30.20	6.20	74.10	5.18	8.03	8.55
Cul F	23-Feb-11	09:41	CLOUDY	NORMAL	MID-FLOOD	18.0	1	1.30	15.10	30.20	6.32	75.60	4.82	8.07	6.90
Cul F	23-Feb-11	09:41	CLOUDY	NORMAL	MID-FLOOD	18.0	2	1.30	15.10	30.20	6.37	76.20	4.57	8.08	7.30
Cul F	23-Feb-11	09:41	CLOUDY	NORMAL	MID-FLOOD	18.0	A	1.30	15.10	30.20	6.35	75.90	4.70	8.08	7.10
Cul F	23-Feb-11	09:41	CLOUDY	NORMAL	MID-FLOOD	18.0	DA	0.00	15.10	30.20	6.35	75.90	4.70	8.08	7.10
M01A	25-Feb-11	15:25	SUNNY	NORMAL	MID-EBB	20.0	1	7.00	15.70	30.40	5.65	69.40	4.51	7.80	7.10
M01A	25-Feb-11	15:25	SUNNY	NORMAL	MID-EBB	20.0	2	7.00	15.80	30.40	5.66	69.60	4.29	7.81	7.40
M01A	25-Feb-11	15:25	SUNNY	NORMAL	MID-EBB	20.0	A	7.00	15.75	30.40	5.66	69.50	4.40	7.81	7.25
M04B	25-Feb-11	16:06	SUNNY	NORMAL	MID-EBB	20.0	1	7.90	15.90	30.20	5.88	71.70	3.81	7.86	6.40
M04B	25-Feb-11	16:06	SUNNY	NORMAL	MID-EBB	20.0	2	7.90	15.90	30.20	5.99	73.00	3.66	7.86	6.40
M04B	25-Feb-11	16:06	SUNNY	NORMAL	MID-EBB	20.0	A	7.90	15.90	30.20	5.94	72.35	3.74	7.86	6.40
Cul F	25-Feb-11	15:51	SUNNY	NORMAL	MID-EBB	20.0	1	1.40	16.20	30.10	6.38	78.70	20.00	7.96	31.60
Cul F	25-Feb-11	15:51	SUNNY	NORMAL	MID-EBB	20.0	2	1.40	16.20	30.10	6.46	79.40	21.50	7.95	31.70
Cul F	25-Feb-11	15:51	SUNNY	NORMAL	MID-EBB	20.0	A	1.40	16.20	30.10	6.42	79.05	20.75	7.96	31.65
Cul F	25-Feb-11	15:51	SUNNY	NORMAL	MID-EBB	20.0	DA	0.00	16.20	30.10	6.42	79.05	20.75	7.96	31.65
M01A	25-Feb-11	10:37	HAZY	NORMAL	MID-FLOOD	20.0	1	7.00	15.70	30.40	5.76	70.60	3.57	7.83	5.20
M01A	25-Feb-11	10:37	HAZY	NORMAL	MID-FLOOD	20.0	2	7.00	15.70	30.40	5.80	71.20	3.10	7.83	5.10
M01A	25-Feb-11	10:37	HAZY	NORMAL	MID-FLOOD	20.0	A	7.00	15.70	30.40	5.78	70.90	3.34	7.83	5.15
M04B	25-Feb-11	11:21	HAZY	NORMAL	MID-FLOOD	21.0	1	7.90	15.60	30.10	5.68	69.50	3.42	7.88	6.60
M04B	25-Feb-11	11:21	HAZY	NORMAL	MID-FLOOD	21.0	2	7.90	15.60	30.00	5.75	70.30	3.85	7.86	6.70
M04B	25-Feb-11	11:21	HAZY	NORMAL	MID-FLOOD	21.0	A	7.90	15.60	30.05	5.72	69.90	3.64	7.87	6.65
Cul F	25-Feb-11	11:07	HAZY	NORMAL	MID-FLOOD	20.0	1	1.40	16.00	30.10	6.13	75.20	5.66	7.88	7.80
Cul F	25-Feb-11	11:07	HAZY	NORMAL	MID-FLOOD	20.0	2	1.40	16.00	30.20	6.10	75.00	5.80	7.87	7.60
Cul F	25-Feb-11	11:07	HAZY	NORMAL	MID-FLOOD	20.0	A	1.40	16.00	30.15	6.12	75.10	5.73	7.88	7.70
Cul F	25-Feb-11	11:07	HAZY	NORMAL	MID-FLOOD	20.0	DA	0.00	16.00	30.15	6.12	75.10	5.73	7.88	7.70
M01A	28-Feb-11	09:58	SUNNY	NORMAL	MID-EBB	22.0	1	7.00	15.90	30.00	5.65	69.20	3.35	7.86	7.40
M01A	28-Feb-11	09:58	SUNNY	NORMAL	MID-EBB	22.0	2	7.00	15.90	29.90	5.68	69.40	3.60	7.88	7.40
M01A	28-Feb-11	09:58	SUNNY	NORMAL	MID-EBB	22.0	A	7.00	15.90	29.95	5.67	69.30	3.48	7.87	7.40
M04B	28-Feb-11	10:34	SUNNY	NORMAL	MID-EBB	22.0	1	7.90	15.90	30.00	5.42	66.20	6.85	7.84	7.40
M04B	28-Feb-11	10:34	SUNNY	NORMAL	MID-EBB	22.0	2	7.90	15.90	30.00	5.45	66.60	6.73	7.85	7.30
M04B	28-Feb-11	10:34	SUNNY	NORMAL	MID-EBB	22.0	A	7.90	15.90	30.00	5.44	66.40	6.79	7.85	7.35
Cul F	28-Feb-11	10:21	SUNNY	NORMAL	MID-EBB	23.0	1	1.10	16.30	29.80	6.25	77.50	12.20	7.96	18.40
Cul F	28-Feb-11	10:21	SUNNY	NORMAL	MID-EBB	23.0	2	1.10	16.30	29.80	6.20	77.00	12.40	7.97	18.00
Cul F	28-Feb-11	10:21	SUNNY	NORMAL	MID-EBB	23.0	A	1.10	16.30	29.80	6.23	77.25	12.30	7.97	18.20
Cul F	28-Feb-11	10:21	SUNNY	NORMAL	MID-EBB	23.0	DA	0.00	16.30	29.80	6.23	77.25	12.30	7.97	18.20
M01A	28-Feb-11	16:04	SUNNY	NORMAL	MID-FLOOD	24.0	1	7.00	16.80	29.80	4.97	61.60	3.55	7.84	5.60
M01A	28-Feb-11	16:04	SUNNY	NORMAL	MID-FLOOD	24.0	2	7.00	16.80	29.80	4.95	61.40	3.67	7.85	5.50
M01A	28-Feb-11	16:04	SUNNY	NORMAL	MID-FLOOD	24.0	A	7.00	16.80	29.80	4.96	61.50	3.61	7.85	5.55
M04B	28-Feb-11	15:26	SUNNY	NORMAL	MID-FLOOD	23.0	1	7.90	16.30	29.90	5.62	69.10	4.93	7.76	8.10
M04B	28-Feb-11	15:26	SUNNY	NORMAL	MID-FLOOD	23.0	2	7.90	16.30	29.80	5.77	70.50	4.70	7.81	7.90
M04B	28-Feb-11	15:26	SUNNY	NORMAL	MID-FLOOD	23.0	A	7.90	16.30	29.85	5.70	69.80	4.82	7.79	8.00
Cul F	28-Feb-11	15:44	SUNNY	NORMAL	MID-FLOOD	23.0	1	1.20	17.00	29.60	5.93	74.00	8.59	7.86	14.00
Cul F	28-Feb-11	15:44	SUNNY	NORMAL	MID-FLOOD	23.0	2	1.20	17.00	29.60	5.96	74.50	8.36	7.87	14.30
Cul F	28-Feb-11	15:44	SUNNY	NORMAL	MID-FLOOD	23.0	A	1.20	17.00	29.60	5.95	74.25	8.48	7.87	14.15
Cul F	28-Feb-11	15:44	SUNNY	NORMAL	MID-FLOOD	23.0	DA	0.00	17.00	29.60	5.95	74.25	8.48	7.87	14.15