

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-Jun-11	12:40	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	26.20	30.80	4.19	63.10	3.83	7.88	9.20
M01A	1-Jun-11	12:40	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	26.20	30.80	4.12	61.60	4.10	7.90	9.00
M01A	1-Jun-11	12:40	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	26.20	30.80	4.16	62.35	3.97	7.89	9.10
M04B	1-Jun-11	11:58	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	26.20	31.00	4.54	67.60	3.75	7.91	6.50
M04B	1-Jun-11	11:58	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	26.10	31.00	4.57	68.00	3.92	7.92	6.80
M04B	1-Jun-11	11:58	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	26.15	31.00	4.56	67.80	3.84	7.92	6.65
Cul F	1-Jun-11	12:17	SUNNY	NORMAL	MID-EBB	33.0	1	1.20	28.50	30.40	4.52	69.70	7.24	7.82	12.00
Cul F	1-Jun-11	12:17	SUNNY	NORMAL	MID-EBB	33.0	2	1.20	28.50	30.40	4.51	69.60	7.56	7.83	11.80
Cul F	1-Jun-11	12:17	SUNNY	NORMAL	MID-EBB	33.0	A	1.20	28.50	30.40	4.52	69.65	7.40	7.83	11.90
Cul F	1-Jun-11	12:17	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	28.50	30.40	4.52	69.65	7.40	7.83	11.90
M01A	1-Jun-11	17:11	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	26.70	30.70	3.94	59.90	4.46	7.85	10.00
M01A	1-Jun-11	17:11	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	26.70	30.70	4.08	61.60	4.53	7.86	10.10
M01A	1-Jun-11	17:11	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	26.70	30.70	4.01	60.75	4.50	7.86	10.05
M04B	1-Jun-11	16:50	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	26.60	30.70	4.40	65.90	5.63	7.89	11.40
M04B	1-Jun-11	16:50	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	26.60	30.70	4.38	65.80	5.84	7.92	11.30
M04B	1-Jun-11	16:50	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	26.60	30.70	4.39	65.85	5.74	7.91	11.35
Cul F	1-Jun-11	16:31	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.00	29.70	30.30	5.20	81.60	7.99	7.82	16.00
Cul F	1-Jun-11	16:31	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.00	29.40	30.40	5.28	83.00	8.58	7.86	15.80
Cul F	1-Jun-11	16:31	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.00	29.55	30.35	5.24	82.30	8.29	7.84	15.90
Cul F	1-Jun-11	16:31	SUNNY	NORMAL	MID-FLOOD	32.0	DA	0.00	29.55	30.35	5.24	82.30	8.29	7.84	15.90
M01A	3-Jun-11	13:40	FINE	NORMAL	MID-EBB	31.0	1	7.00	26.80	30.50	4.21	62.30	4.06	7.90	7.60
M01A	3-Jun-11	13:40	FINE	NORMAL	MID-EBB	31.0	2	7.00	26.80	30.40	4.06	60.20	4.15	7.89	7.50
M01A	3-Jun-11	13:40	FINE	NORMAL	MID-EBB	31.0	A	7.00	26.80	30.45	4.14	61.25	4.11	7.90	7.55
M04B	3-Jun-11	12:53	FINE	NORMAL	MID-EBB	31.0	1	7.90	26.60	30.30	4.01	59.50	4.23	7.86	8.90
M04B	3-Jun-11	12:53	FINE	NORMAL	MID-EBB	31.0	2	7.90	26.60	30.40	3.95	58.90	3.95	7.88	8.60
M04B	3-Jun-11	12:53	FINE	NORMAL	MID-EBB	31.0	A	7.90	26.60	30.35	3.98	59.20	4.09	7.87	8.75
Cul F	3-Jun-11	13:10	FINE	NORMAL	MID-EBB	31.0	1	1.30	30.00	29.70	3.94	61.70	8.58	7.88	11.90
Cul F	3-Jun-11	13:10	FINE	NORMAL	MID-EBB	31.0	2	1.30	30.10	29.70	3.91	61.30	8.06	7.87	11.60
Cul F	3-Jun-11	13:10	FINE	NORMAL	MID-EBB	31.0	A	1.30	30.05	29.70	3.93	61.50	8.32	7.88	11.75
Cul F	3-Jun-11	13:10	FINE	NORMAL	MID-EBB	31.0	DA	0.00	30.05	29.70	3.93	61.50	8.32	7.88	11.75
M01A	3-Jun-11	08:23	FINE	NORMAL	MID-FLOOD	28.0	1	7.00	26.40	30.70	4.34	63.70	4.16	7.88	9.00
M01A	3-Jun-11	08:23	FINE	NORMAL	MID-FLOOD	28.0	2	7.00	26.50	30.60	4.44	64.70	4.12	7.91	9.10
M01A	3-Jun-11	08:23	FINE	NORMAL	MID-FLOOD	28.0	A	7.00	26.45	30.65	4.39	64.20	4.14	7.90	9.05
M04B	3-Jun-11	09:00	FINE	NORMAL	MID-FLOOD	29.0	1	7.90	26.40	30.80	3.75	55.60	4.05	7.94	6.00
M04B	3-Jun-11	09:00	FINE	NORMAL	MID-FLOOD	29.0	2	7.90	26.50	30.80	3.79	55.70	5.22	7.92	6.30
M04B	3-Jun-11	09:00	FINE	NORMAL	MID-FLOOD	29.0	A	7.90	26.45	30.80	3.77	55.65	4.64	7.93	6.15
Cul F	3-Jun-11	08:43	FINE	NORMAL	MID-FLOOD	29.0	1	1.50	29.20	30.20	3.86	59.20	4.04	7.92	7.30
Cul F	3-Jun-11	08:43	FINE	NORMAL	MID-FLOOD	29.0	2	1.50	29.20	30.20	3.80	58.60	4.77	7.92	7.60
Cul F	3-Jun-11	08:43	FINE	NORMAL	MID-FLOOD	29.0	A	1.50	29.20	30.20	3.83	58.90	4.41	7.92	7.45
Cul F	3-Jun-11	08:43	FINE	NORMAL	MID-FLOOD	29.0	DA	0.00	29.20	30.20	3.83	58.90	4.41	7.92	7.45
M01A	6-Jun-11	13:08	FINE	NORMAL	MID-EBB	32.0	1	7.00	27.60	29.30	4.08	61.10	2.95	7.86	6.00
M01A	6-Jun-11	13:08	FINE	NORMAL	MID-EBB	32.0	2	7.00	27.70	29.20	4.00	60.20	3.06	7.88	6.40
M01A	6-Jun-11	13:08	FINE	NORMAL	MID-EBB	32.0	A	7.00	27.65	29.25	4.04	60.65	3.01	7.87	6.20
M04B	6-Jun-11	13:37	FINE	NORMAL	MID-EBB	32.0	1	7.90	27.60	29.50	4.26	64.10	2.12	7.90	6.70
M04B	6-Jun-11	13:37	FINE	NORMAL	MID-EBB	32.0	2	7.90	27.50	29.60	4.34	65.40	2.24	7.91	6.60
M04B	6-Jun-11	13:37	FINE	NORMAL	MID-EBB	32.0	A	7.90	27.55	29.55	4.30	64.75	2.18	7.91	6.65
Cul F	6-Jun-11	13:53	FINE	NORMAL	MID-EBB	33.0	1	1.30	30.00	29.00	4.37	68.50	3.10	7.84	6.80
Cul F	6-Jun-11	13:53	FINE	NORMAL	MID-EBB	33.0	2	1.30	30.00	29.10	4.35	68.20	3.43	7.86	6.60
Cul F	6-Jun-11	13:53	FINE	NORMAL	MID-EBB	33.0	A	1.30	30.00	29.05	4.36	68.35	3.27	7.85	6.70
Cul F	6-Jun-11	13:53	FINE	NORMAL	MID-EBB	33.0	DA	0.00	30.00	29.05	4.36	68.35	3.27	7.85	6.70
M01A	6-Jun-11	08:33	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	27.20	29.60	3.26	49.20	6.30	7.87	12.00
M01A	6-Jun-11	08:33	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	27.20	29.60	6.31	49.90	6.02	7.89	12.00
M01A	6-Jun-11	08:33	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	27.20	29.60	4.79	49.55	6.16	7.88	12.00
M04B	6-Jun-11	08:53	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	27.00	30.00	6.63	54.60	3.76	7.92	7.30
M04B	6-Jun-11	08:53	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	27.00	30.00	3.67	55.20	3.59	7.93	7.20
M04B	6-Jun-11	08:53	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	27.00	30.00	5.15	54.90	3.68	7.93	7.25
Cul F	6-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.30	28.40	29.00	3.85	58.60	2.47	7.85	5.10
Cul F	6-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.30	28.20	29.10	3.83	58.30	2.60	7.86	5.20
Cul F	6-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.30	28.30	29.05	3.84	58.45	2.54	7.86	5.15
Cul F	6-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.30	29.05	3.84	58.45	2.54	7.86	5.15
M01A	8-Jun-11	17:03	FINE	NORMAL	MID-EBB	31.0	1	7.00	28.20	27.60	4.59	69.60	2.36	7.96	3.10
M01A	8-Jun-11	17:03	FINE	NORMAL	MID-EBB	31.0	2	7.00	28.30	27.60	4.57	69.30	2.05	7.95	3.10
M01A	8-Jun-11	17:03	FINE	NORMAL	MID-EBB	31.0	A	7.00	28.25	27.60	4.58	69.45	2.21	7.96	3.10
M04B	8-Jun-11	16:20	FINE	NORMAL	MID-EBB	32.0	1	7.90	28.20	27.90	4.48	67.50	1.70	7.91	3.40
M04B	8-Jun-11	16:20	FINE	NORMAL	MID-EBB	32.0	2	7.90	28.10	28.00	4.40	67.10	1.75	7.89	3.10
M04B	8-Jun-11	16:20	FINE	NORMAL	MID-EBB	32.0	A	7.90	28.15	27.95	4.44	67.30	1.73	7.90	3.25
Cul F	8-Jun-11	16:37	FINE	NORMAL	MID-EBB	32.0	1	1.30	31.40	27.50	4.38	70.20	27.10	7.96	35.50
Cul F	8-Jun-11	16:37	FINE	NORMAL	MID-EBB	32.0	2	1.30	31.40	27.50	4.46	70.90	23.00	7.94	35.90
Cul F	8-Jun-11	16:37	FINE	NORMAL	MID-EBB	32.0	A	1.30	31.40	27.50	4.42	70.55	25.05	7.95	35.70
Cul F	8-Jun-11	16:37	FINE	NORMAL	MID-EBB	32.0	DA	0.00	31.40	27.50	4.42	70.55	25.05	7.95	35.70
M01A	8-Jun-11	09:40	FINE	NORMAL	MID-FLOOD	31.0	1	7.00	27.80	27.70	4.35	64.80	1.92	7.88	3.20
M01A	8-Jun-11	09:40	FINE	NORMAL	MID-FLOOD	31.0	2	7.00	27.90	27.70	4.37	65.10	2.01	7.89	3.10
M01A	8-Jun-11	09:40	FINE	NORMAL	MID-FLOOD	31.0	A	7.00	27.85	27.70	4.36	64.95	1.97	7.89	3.15
M04B	8-Jun-11	10:16	FINE	NORMAL	MID-FLOOD	31.0	1	7.90	28.00	27.90	4.51	67.90	1.86	7.88	4.00
M04B	8-Jun-11	10:16	FINE	NORMAL	MID-FLOOD	31.0	2	7.90	28.00	27.90	4.46	67.20	1.89	7.88	4.30
M04B	8-Jun-11	10:16	FINE	NORMAL	MID-FLOOD	31.0	A	7.90	28.00	27.90	4.49	67.55	1.88	7.88	4.15
Cul F	8-Jun-11	10:01	FINE	NORMAL	MID-FLOOD	31.0	1	1.40	29.60	28.20	4.50	69.70	23.20	7.92	39.70
Cul F	8-Jun-11	10:01	FINE	NORMAL	MID-FLOOD	31.0	2	1.40	29.40	28.20	4.44	68.90	24.80	7.89	40.10
Cul F	8-Jun-11	10:01	FINE	NORMAL	MID-FLOOD	31.0	A	1.40	29.50	28.20	4.47	69.30	24.00	7.91	39.90
Cul F	8-Jun-11	10:01	FINE	NORMAL	MID-FLOOD	31.0	DA	0.00	29.50	28.20	4.47	69.30	24.00	7.91	39.90
M01A	10-Jun-11	08:27	SUNNY	NORMAL	MID-EBB	29.0	1	7.00	28.10	28.00	4.10	62.50	2.51	7.87	3.50
M01A	10-Jun-11	08:27	SUNNY	NORMAL	MID-EBB	29.0	2	7.00	28.10	27.90	4.13	63.10	2.07	7.89	3.50
M01A	10-Jun-11	08:27	SUNNY	NORMAL	MID-EBB	29.0	A	7.00	28.10	27.95	4.12	62.80	2.29	7.88	3.50
M04B	10-Jun-11	09:02	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	28.00	28.30	4.31	65.20	2.49	7.87	4.40
M04B	10-Jun-11	09:02	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	28.10	28.40	4.37	66.00	2.12	7.8	

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	13-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	1	7.90	27.60	28.60	4.22	63.70	2.63	7.88	6.40
M04B	13-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	2	7.90	27.60	28.60	4.17	63.10	2.72	7.90	6.70
M04B	13-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	A	7.90	27.60	28.60	4.20	63.40	2.68	7.89	6.55
Cul F	13-Jun-11	10:26	FINE	NORMAL	MID-EBB	30.0	1	1.10	30.50	27.60	4.61	72.90	4.32	7.88	9.70
Cul F	13-Jun-11	10:26	FINE	NORMAL	MID-EBB	30.0	2	1.10	30.40	27.70	4.53	71.30	4.50	7.90	10.00
Cul F	13-Jun-11	10:26	FINE	NORMAL	MID-EBB	30.0	A	1.10	30.45	27.65	4.57	72.10	4.41	7.89	9.85
Cul F	13-Jun-11	10:26	FINE	NORMAL	MID-EBB	30.0	DA	0.00	30.45	27.65	4.57	72.10	4.41	7.89	9.85
M01A	13-Jun-11	17:16	FINE	NORMAL	MID-FLOOD	31.0	1	7.00	27.40	29.00	3.65	54.80	3.98	7.86	8.00
M01A	13-Jun-11	17:16	FINE	NORMAL	MID-FLOOD	31.0	2	7.00	27.40	29.10	3.70	55.30	4.03	7.87	7.90
M01A	13-Jun-11	17:16	FINE	NORMAL	MID-FLOOD	31.0	A	7.00	27.40	29.05	3.68	55.05	4.01	7.87	7.95
M04B	13-Jun-11	16:35	FINE	NORMAL	MID-FLOOD	31.0	1	7.90	27.10	29.20	2.72	40.80	4.16	7.88	8.30
M04B	13-Jun-11	16:35	FINE	NORMAL	MID-FLOOD	31.0	2	7.90	27.10	29.30	2.69	40.20	4.34	7.89	8.10
M04B	13-Jun-11	16:35	FINE	NORMAL	MID-FLOOD	31.0	A	7.90	27.10	29.25	2.71	40.50	4.25	7.89	8.20
Cul F	13-Jun-11	16:51	FINE	NORMAL	MID-FLOOD	31.0	1	1.10	30.90	28.00	4.46	70.80	6.05	7.87	10.10
Cul F	13-Jun-11	16:51	FINE	NORMAL	MID-FLOOD	31.0	2	1.10	30.90	28.00	4.38	69.50	6.22	7.88	10.40
Cul F	13-Jun-11	16:51	FINE	NORMAL	MID-FLOOD	31.0	A	1.10	30.90	28.00	4.42	70.15	6.14	7.88	10.25
Cul F	13-Jun-11	16:51	FINE	NORMAL	MID-FLOOD	31.0	DA	0.00	30.90	28.00	4.42	70.15	6.14	7.88	10.25
M01A	15-Jun-11	12:33	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	27.90	27.10	5.18	78.30	3.31	7.97	7.10
M01A	15-Jun-11	12:33	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	27.90	27.10	5.22	79.00	3.60	7.98	7.40
M01A	15-Jun-11	12:33	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	27.90	27.10	5.20	78.65	3.46	7.98	7.25
M04B	15-Jun-11	11:58	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	27.90	27.60	4.97	75.60	4.76	7.93	11.40
M04B	15-Jun-11	11:58	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90	27.90	27.60	5.04	76.50	4.93	7.95	11.60
M04B	15-Jun-11	11:58	CLOUDY	NORMAL	MID-EBB	31.0	A	7.90	27.90	27.60	5.01	76.05	4.85	7.94	11.50
Cul F	15-Jun-11	12:13	CLOUDY	NORMAL	MID-EBB	30.0	1	1.10	31.10	26.00	5.37	84.80	9.97	7.98	17.60
Cul F	15-Jun-11	12:13	CLOUDY	NORMAL	MID-EBB	30.0	2	1.10	31.30	25.90	5.32	84.50	9.63	7.99	17.30
Cul F	15-Jun-11	12:13	CLOUDY	NORMAL	MID-EBB	30.0	A	1.10	31.20	25.95	5.35	84.65	9.80	7.99	17.45
Cul F	15-Jun-11	12:13	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	31.20	25.95	5.35	84.65	9.80	7.99	17.45
M01A	15-Jun-11	17:06	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	28.00	27.10	3.91	59.00	4.52	7.91	9.80
M01A	15-Jun-11	17:06	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	28.00	27.10	3.76	57.10	4.63	7.93	9.70
M01A	15-Jun-11	17:06	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	28.00	27.10	3.84	58.05	4.58	7.92	9.75
M04B	15-Jun-11	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	28.00	27.10	4.95	74.50	8.64	7.99	16.10
M04B	15-Jun-11	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	27.80	27.10	4.98	74.60	8.32	8.00	16.40
M04B	15-Jun-11	16:28	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	27.90	27.10	4.97	74.55	8.48	8.00	16.25
Cul F	15-Jun-11	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	1	0.90	30.60	26.00	5.09	79.50	9.64	7.87	19.10
Cul F	15-Jun-11	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	2	0.90	30.50	26.10	4.14	80.60	9.43	7.89	19.50
Cul F	15-Jun-11	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	A	0.90	30.55	26.05	4.62	80.05	9.54	7.88	19.30
Cul F	15-Jun-11	16:45	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	30.55	26.05	4.62	80.05	9.54	7.88	19.30
M01A	17-Jun-11	13:53	CLOUDY	NORMAL	MID-EBB	28.0	1	7.00	27.20	26.20	3.04	46.10	3.32	7.87	5.90
M01A	17-Jun-11	13:53	CLOUDY	NORMAL	MID-EBB	28.0	2	7.00	27.20	26.20	3.12	46.90	3.43	7.88	6.10
M01A	17-Jun-11	13:53	CLOUDY	NORMAL	MID-EBB	28.0	A	7.00	27.20	26.20	3.08	46.50	3.38	7.88	6.00
M04B	17-Jun-11	13:05	CLOUDY	NORMAL	MID-EBB	28.0	1	7.90	27.10	26.30	3.90	57.70	4.29	7.86	6.00
M04B	17-Jun-11	13:05	CLOUDY	NORMAL	MID-EBB	28.0	2	7.90	27.10	26.30	3.93	58.20	4.40	7.88	6.30
M04B	17-Jun-11	13:05	CLOUDY	NORMAL	MID-EBB	28.0	A	7.90	27.10	26.30	3.92	57.95	4.35	7.87	6.15
Cul F	17-Jun-11	13:29	CLOUDY	NORMAL	MID-EBB	27.0	1	1.10	31.10	24.30	4.34	67.60	6.38	7.77	8.20
Cul F	17-Jun-11	13:29	CLOUDY	NORMAL	MID-EBB	27.0	2	1.10	31.00	24.20	4.33	67.50	6.72	7.79	7.70
Cul F	17-Jun-11	13:29	CLOUDY	NORMAL	MID-EBB	27.0	A	1.10	31.05	24.25	4.34	67.55	6.55	7.78	7.95
Cul F	17-Jun-11	13:29	CLOUDY	NORMAL	MID-EBB	27.0	DA	0.00	31.05	24.25	4.34	67.55	6.55	7.78	7.95
M01A	17-Jun-11	08:04	RAINY	NORMAL	MID-FLOOD	28.0	1	7.00	26.20	28.30	2.76	41.20	4.63	7.83	7.60
M01A	17-Jun-11	08:04	RAINY	NORMAL	MID-FLOOD	28.0	2	7.00	26.20	28.30	2.80	41.90	4.50	7.84	7.50
M01A	17-Jun-11	08:04	RAINY	NORMAL	MID-FLOOD	28.0	A	7.00	26.20	28.30	2.78	41.55	4.57	7.84	7.55
M04B	17-Jun-11	08:50	RAINY	NORMAL	MID-FLOOD	27.0	1	7.90	26.50	27.70	3.66	54.60	2.51	7.89	4.40
M04B	17-Jun-11	08:50	RAINY	NORMAL	MID-FLOOD	27.0	2	7.90	26.60	27.70	3.62	53.80	2.28	7.90	4.50
M04B	17-Jun-11	08:50	RAINY	NORMAL	MID-FLOOD	27.0	A	7.90	26.55	27.70	3.64	54.20	2.40	7.90	4.45
Cul F	17-Jun-11	08:33	RAINY	NORMAL	MID-FLOOD	28.0	1	1.40	26.20	28.30	3.38	50.50	6.28	7.88	9.60
Cul F	17-Jun-11	08:33	RAINY	NORMAL	MID-FLOOD	28.0	2	1.40	26.20	28.30	3.40	50.70	6.13	7.90	9.90
Cul F	17-Jun-11	08:33	RAINY	NORMAL	MID-FLOOD	28.0	A	1.40	26.20	28.30	3.39	50.60	6.21	7.89	9.75
Cul F	17-Jun-11	08:33	RAINY	NORMAL	MID-FLOOD	28.0	DA	0.00	26.20	28.30	3.39	50.60	6.21	7.89	9.75
M01A	20-Jun-11	16:14	FINE	NORMAL	MID-EBB	33.0	1	7.00	27.60	28.00	5.06	74.10	5.06	7.89	9.20
M01A	20-Jun-11	16:14	FINE	NORMAL	MID-EBB	33.0	2	7.00	27.60	28.00	4.89	72.30	5.11	7.89	9.20
M01A	20-Jun-11	16:14	FINE	NORMAL	MID-EBB	33.0	A	7.00	27.60	28.00	4.98	73.20	5.09	7.89	9.20
M04B	20-Jun-11	14:30	FINE	NORMAL	MID-EBB	32.0	1	7.90	27.60	27.70	5.25	79.00	5.30	7.88	7.70
M04B	20-Jun-11	14:30	FINE	NORMAL	MID-EBB	32.0	2	7.90	27.50	27.80	5.37	80.40	5.46	7.87	8.00
M04B	20-Jun-11	14:30	FINE	NORMAL	MID-EBB	32.0	A	7.90	27.55	27.75	5.31	79.70	5.38	7.88	7.85
Cul F	20-Jun-11	15:37	FINE	NORMAL	MID-EBB	33.0	1	1.20	31.10	26.70	4.60	72.60	10.30	8.00	14.20
Cul F	20-Jun-11	15:37	FINE	NORMAL	MID-EBB	33.0	2	1.20	31.00	26.60	4.57	72.30	9.88	7.96	13.90
Cul F	20-Jun-11	15:37	FINE	NORMAL	MID-EBB	33.0	A	1.20	31.05	26.65	4.59	72.45	10.09	7.98	14.05
Cul F	20-Jun-11	15:37	FINE	NORMAL	MID-EBB	33.0	DA	0.00	31.05	26.65	4.59	72.45	10.09	7.98	14.05
M01A	20-Jun-11	08:28	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	26.30	29.20	3.52	51.10	4.09	7.78	6.80
M01A	20-Jun-11	08:28	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	26.30	29.20	3.57	51.80	4.26	7.79	6.90
M01A	20-Jun-11	08:28	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	26.30	29.20	3.55	51.45	4.18	7.79	6.85
M04B	20-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.50	29.40	4.11	61.00	4.55	7.80	7.60
M04B	20-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.50	29.40	4.27	63.10	4.58	7.79	7.50
M04B	20-Jun-11	09:08	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.50	29.40	4.19	62.05	4.57	7.80	7.55
Cul F	20-Jun-11	08:51	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.40	28.50	27.40	4.82	71.00	3.88	7.85	5.70
Cul F	20-Jun-11	08:51	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.40	28.60	27.30	4.84	71.20	4.05	7.85	6.00
Cul F	20-Jun-11	08:51	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.40	28.55	27.35	4.83	71.10	3.97	7.85	5.85
Cul F	20-Jun-11	08:51	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.55	27.35	4.83	71.10	3.97	7.85	5.85
M01A	22-Jun-11	16:46	RAINY	NORMAL	MID-EBB	28.0	1	7.00	26.40	30.10	5.12	75.80	5.61	8.09	10.60
M01A	22-Jun-11	16:46	RAINY	NORMAL	MID-EBB	28.0	2	7.00	26.50	30.10	5.36	79.10	5.20	8.09	11.00
M01A	22-Jun-11	16:46	RAINY	NORMAL	MID-EBB	28.0	A	7.00	26.45	30.10	5.24	77.45	5.41	8.09	10.80
M04B	22-Jun-11	16:02	RAINY	NORMAL	MID-EBB	28.0	1	7.90	26.40	30.30	5.11	75.50	4.87	8.12	10.60
M04B	22-Jun-11	16:02	RAINY	NORMAL	MID-EBB	28.0	2	7.90	26.40	30.30	5.15	76.20	4.62	8.10	10.40
M04B	22-Jun-11	16:02	RAINY	NORMAL	MID-EBB	28.0	A	7.90	26.40	30.30	5.13	75.85	4.75	8.11	10.50
Cul F	22-Jun-11	16:18	RAINY	NORMAL	MID-EBB	28.0	1	1.30	26.70	28.60	5.86	86.50	4.35	8.11	8.10
Cul F	22-Jun-11	16:18	RA												

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	24-Jun-11	16:29	FINE	NORMAL	MID-EBB	31.0	1	1.20	29.60	29.30	4.59	70.00	4.37	7.84	7.10
Cul F	24-Jun-11	16:29	FINE	NORMAL	MID-EBB	31.0	2	1.20	29.40	29.40	4.53	69.40	4.49	7.84	7.40
Cul F	24-Jun-11	16:29	FINE	NORMAL	MID-EBB	31.0	A	1.20	29.50	29.35	4.56	69.70	4.43	7.84	7.25
Cul F	24-Jun-11	16:29	FINE	NORMAL	MID-EBB	31.0	DA	0.00	29.50	29.35	4.56	69.70	4.43	7.84	7.25
M01A	24-Jun-11	11:35	FINE	NORMAL	MID-FLOOD	30.0	1	7.00	27.40	29.90	4.22	63.20	2.97	7.86	5.00
M01A	24-Jun-11	11:35	FINE	NORMAL	MID-FLOOD	30.0	2	7.00	27.40	29.80	4.18	62.60	2.94	7.89	4.70
M01A	24-Jun-11	11:35	FINE	NORMAL	MID-FLOOD	30.0	A	7.00	27.40	29.85	4.20	62.90	2.96	7.88	4.85
M04B	24-Jun-11	12:11	FINE	NORMAL	MID-FLOOD	32.0	1	7.90	27.10	29.50	4.76	71.40	3.76	7.95	6.30
M04B	24-Jun-11	12:11	FINE	NORMAL	MID-FLOOD	32.0	2	7.90	27.10	29.60	4.80	72.10	3.95	7.93	6.00
M04B	24-Jun-11	12:11	FINE	NORMAL	MID-FLOOD	32.0	A	7.90	27.10	29.55	4.78	71.75	3.86	7.94	6.15
Cul F	24-Jun-11	11:57	FINE	NORMAL	MID-FLOOD	31.0	1	1.20	29.10	29.10	4.74	73.30	4.84	7.85	6.70
Cul F	24-Jun-11	11:57	FINE	NORMAL	MID-FLOOD	31.0	2	1.20	29.20	29.00	4.72	72.80	4.19	7.86	7.00
Cul F	24-Jun-11	11:57	FINE	NORMAL	MID-FLOOD	31.0	A	1.20	29.15	29.05	4.73	73.05	4.52	7.86	6.85
Cul F	24-Jun-11	11:57	FINE	NORMAL	MID-FLOOD	31.0	DA	0.00	29.15	29.05	4.73	73.05	4.52	7.86	6.85
M01A	27-Jun-11	10:00	FINE	NORMAL	MID-EBB	31.0	1	7.00	27.50	27.20	6.54	94.80	4.98	7.82	8.40
M01A	27-Jun-11	10:00	FINE	NORMAL	MID-EBB	31.0	2	7.00	27.50	27.10	6.18	90.20	5.13	7.83	8.10
M01A	27-Jun-11	10:00	FINE	NORMAL	MID-EBB	31.0	A	7.00	27.50	27.15	6.36	92.50	5.06	7.83	8.25
M04B	27-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	1	7.90	27.40	27.10	4.54	66.60	4.19	7.80	7.50
M04B	27-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	2	7.90	27.40	27.10	4.51	66.00	4.32	7.82	7.30
M04B	27-Jun-11	10:39	FINE	NORMAL	MID-EBB	32.0	A	7.90	27.40	27.10	4.53	66.30	4.26	7.81	7.40
Cul F	27-Jun-11	10:25	FINE	NORMAL	MID-EBB	32.0	1	1.20	30.00	26.30	5.44	82.70	4.67	7.88	8.20
Cul F	27-Jun-11	10:25	FINE	NORMAL	MID-EBB	32.0	2	1.20	29.90	26.30	5.37	81.50	4.50	7.90	8.00
Cul F	27-Jun-11	10:25	FINE	NORMAL	MID-EBB	32.0	A	1.20	29.95	26.30	5.41	82.10	4.59	7.89	8.10
Cul F	27-Jun-11	10:25	FINE	NORMAL	MID-EBB	32.0	DA	0.00	29.95	26.30	5.41	82.10	4.59	7.89	8.10
M01A	27-Jun-11	16:54	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	27.50	27.80	3.79	55.40	4.63	7.84	8.20
M01A	27-Jun-11	16:54	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	27.50	27.80	3.81	55.70	4.49	7.85	8.30
M01A	27-Jun-11	16:54	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	27.50	27.80	3.80	55.55	4.56	7.85	8.25
M04B	27-Jun-11	16:19	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	27.40	28.10	3.92	57.10	8.59	7.83	13.50
M04B	27-Jun-11	16:19	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	27.30	28.10	3.90	56.80	8.36	7.84	13.80
M04B	27-Jun-11	16:19	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	27.35	28.10	3.91	56.95	8.48	7.84	13.65
Cul F	27-Jun-11	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	29.90	27.40	4.04	61.40	7.34	7.81	11.40
Cul F	27-Jun-11	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	29.80	27.40	4.09	61.90	7.56	7.82	11.50
Cul F	27-Jun-11	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	29.85	27.40	4.07	61.65	7.45	7.82	11.45
Cul F	27-Jun-11	16:34	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	29.85	27.40	4.07	61.65	7.45	7.82	11.45
M01A	29-Jun-11	11:10	RAINY	NORMAL	MID-EBB	28.0	1	7.00	27.50	27.20	3.25	48.20	3.96	7.98	7.40
M01A	29-Jun-11	11:10	RAINY	NORMAL	MID-EBB	28.0	2	7.00	27.50	27.20	3.30	48.80	4.13	7.99	7.20
M01A	29-Jun-11	11:10	RAINY	NORMAL	MID-EBB	28.0	A	7.00	27.50	27.20	3.28	48.50	4.05	7.99	7.30
M04B	29-Jun-11	10:47	RAINY	NORMAL	MID-EBB	28.0	1	7.90	27.60	27.30	3.90	58.20	5.54	8.00	9.70
M04B	29-Jun-11	10:47	RAINY	NORMAL	MID-EBB	28.0	2	7.90	27.60	27.30	3.89	57.80	5.76	8.02	9.40
M04B	29-Jun-11	10:47	RAINY	NORMAL	MID-EBB	28.0	A	7.90	27.60	27.30	3.90	58.00	5.65	8.01	9.55
Cul F	29-Jun-11	10:30	RAINY	NORMAL	MID-EBB	29.0	1	1.40	29.60	26.30	3.88	58.80	5.00	7.94	6.80
Cul F	29-Jun-11	10:30	RAINY	NORMAL	MID-EBB	29.0	2	1.40	29.80	25.90	3.94	59.80	4.75	8.01	6.60
Cul F	29-Jun-11	10:30	RAINY	NORMAL	MID-EBB	29.0	A	1.40	29.70	26.10	3.91	59.30	4.88	7.98	6.70
Cul F	29-Jun-11	10:30	RAINY	NORMAL	MID-EBB	29.0	DA	0.00	29.70	26.10	3.91	59.30	4.88	7.98	6.70
M01A	29-Jun-11	16:27	RAINY	NORMAL	MID-FLOOD	26.0	1	7.00	27.50	27.00	2.56	38.40	5.39	8.03	11.80
M01A	29-Jun-11	16:27	RAINY	NORMAL	MID-FLOOD	26.0	2	7.00	27.50	27.00	2.78	41.30	5.46	8.05	11.90
M01A	29-Jun-11	16:27	RAINY	NORMAL	MID-FLOOD	26.0	A	7.00	27.50	27.00	2.67	39.85	5.43	8.04	11.85
M04B	29-Jun-11	17:09	RAINY	NORMAL	MID-FLOOD	26.0	1	7.90	27.30	27.50	3.25	46.20	5.01	8.05	9.30
M04B	29-Jun-11	17:09	RAINY	NORMAL	MID-FLOOD	26.0	2	7.90	27.30	27.50	3.27	46.40	5.34	8.07	9.60
M04B	29-Jun-11	17:09	RAINY	NORMAL	MID-FLOOD	26.0	A	7.90	27.30	27.50	3.26	46.30	5.18	8.06	9.45
Cul F	29-Jun-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	1	1.10	30.00	22.70	4.98	74.80	22.00	8.10	32.40
Cul F	29-Jun-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	2	1.10	30.00	22.60	4.94	74.20	21.10	8.12	32.10
Cul F	29-Jun-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	A	1.10	30.00	22.65	4.96	74.50	21.55	8.11	32.25
Cul F	29-Jun-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	DA	0.00	30.00	22.65	4.96	74.50	21.55	8.11	32.25