

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-May-11	12:12	FINE	NORMAL	MID-EBB	30.0	1	7.00	23.60	30.50	4.16	59.80	3.38	7.87	9.50
M01A	2-May-11	12:12	FINE	NORMAL	MID-EBB	30.0	2	7.00	23.60	30.50	4.17	60.00	3.56	7.88	9.30
M01A	2-May-11	12:12	FINE	NORMAL	MID-EBB	30.0	A	7.00	23.60	30.50	4.17	59.90	3.47	7.88	9.40
M04B	2-May-11	11:33	FINE	NORMAL	MID-EBB	30.0	1	7.90	23.70	31.00	4.81	68.80	4.34	7.85	7.00
M04B	2-May-11	11:33	FINE	NORMAL	MID-EBB	30.0	2	7.90	23.70	31.00	4.77	68.30	4.52	7.86	6.80
M04B	2-May-11	11:33	FINE	NORMAL	MID-EBB	30.0	A	7.90	23.70	31.00	4.79	68.55	4.43	7.86	6.90
Cul F	2-May-11	11:53	FINE	NORMAL	MID-EBB	29.0	1	1.00	23.80	30.60	4.19	60.30	5.25	7.82	10.20
Cul F	2-May-11	11:53	FINE	NORMAL	MID-EBB	29.0	2	1.00	23.80	30.60	4.15	59.70	5.60	7.83	10.10
Cul F	2-May-11	11:53	FINE	NORMAL	MID-EBB	29.0	A	1.00	23.80	30.60	4.17	60.00	5.43	7.83	10.15
Cul F	2-May-11	11:53	FINE	NORMAL	MID-EBB	29.0	DA	0.00	23.80	30.60	4.17	60.00	5.43	7.83	10.15
M01A	2-May-11	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	23.70	30.40	4.06	58.50	6.68	7.88	13.40
M01A	2-May-11	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	23.70	30.40	4.08	58.80	6.53	7.89	13.50
M01A	2-May-11	16:32	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	23.70	30.40	4.07	58.65	6.61	7.89	13.45
M04B	2-May-11	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	23.70	30.30	4.26	61.20	6.93	7.93	15.60
M04B	2-May-11	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	23.70	30.20	4.24	60.90	6.82	7.95	15.30
M04B	2-May-11	17:09	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	23.70	30.25	4.25	61.05	6.88	7.94	15.45
Cul F	2-May-11	16:56	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	24.00	30.20	4.18	60.40	6.04	7.92	12.60
Cul F	2-May-11	16:56	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	24.00	30.20	4.16	60.00	5.83	7.93	12.90
Cul F	2-May-11	16:56	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	24.00	30.20	4.17	60.20	5.94	7.93	12.75
Cul F	2-May-11	16:56	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	24.00	30.20	4.17	60.20	5.94	7.93	12.75
M01A	4-May-11	12:51	CLOUDY	NORMAL	MID-EBB	26.0	1	7.00	24.00	30.20	4.41	62.60	3.72	7.98	6.60
M01A	4-May-11	12:51	CLOUDY	NORMAL	MID-EBB	26.0	2	7.00	24.00	30.20	4.43	63.10	3.86	7.98	6.40
M01A	4-May-11	12:51	CLOUDY	NORMAL	MID-EBB	26.0	A	7.00	24.00	30.20	4.42	62.85	3.79	7.98	6.50
M04B	4-May-11	12:09	CLOUDY	NORMAL	MID-EBB	26.0	1	7.90	24.00	30.80	4.46	63.70	3.40	7.92	6.70
M04B	4-May-11	12:09	CLOUDY	NORMAL	MID-EBB	26.0	2	7.90	24.10	30.60	4.56	65.30	3.31	7.94	6.90
M04B	4-May-11	12:09	CLOUDY	NORMAL	MID-EBB	26.0	A	7.90	24.05	30.70	4.51	64.50	3.36	7.93	6.80
Cul F	4-May-11	12:25	CLOUDY	NORMAL	MID-EBB	26.0	1	1.40	24.80	30.50	4.31	62.40	5.60	7.95	12.20
Cul F	4-May-11	12:25	CLOUDY	NORMAL	MID-EBB	26.0	2	1.40	24.80	30.40	4.39	63.30	4.92	7.97	11.90
Cul F	4-May-11	12:25	CLOUDY	NORMAL	MID-EBB	26.0	A	1.40	24.80	30.45	4.35	62.85	5.26	7.96	12.05
Cul F	4-May-11	12:25	CLOUDY	NORMAL	MID-EBB	26.0	DA	0.00	24.80	30.45	4.35	62.85	5.26	7.96	12.05
M01A	4-May-11	17:18	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.00	24.30	30.00	3.57	51.20	6.20	7.97	11.00
M01A	4-May-11	17:18	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.00	24.30	30.00	3.50	50.20	6.48	7.98	11.10
M01A	4-May-11	17:18	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.00	24.30	30.00	3.54	50.70	6.34	7.98	11.05
M04B	4-May-11	16:33	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	24.30	30.00	4.27	61.20	6.22	7.99	12.00
M04B	4-May-11	16:33	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	24.30	30.00	4.24	60.80	6.71	7.99	12.00
M04B	4-May-11	16:33	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	24.30	30.00	4.26	61.00	6.47	7.99	12.00
Cul F	4-May-11	16:48	CLOUDY	NORMAL	MID-FLOOD	25.0	1	1.00	25.20	30.00	3.79	55.10	10.60	8.05	18.10
Cul F	4-May-11	16:48	CLOUDY	NORMAL	MID-FLOOD	25.0	2	1.00	25.20	30.00	3.84	55.70	12.10	8.06	18.50
Cul F	4-May-11	16:48	CLOUDY	NORMAL	MID-FLOOD	25.0	A	1.00	25.20	30.00	3.82	55.40	11.35	8.06	18.30
Cul F	4-May-11	16:48	CLOUDY	NORMAL	MID-FLOOD	25.0	DA	0.00	25.20	30.00	3.82	55.40	11.35	8.06	18.30
M01A	6-May-11	13:44	SUNNY	NORMAL	MID-EBB	30.0	1	7.00	24.10	31.10	4.36	62.70	5.11	7.93	7.10
M01A	6-May-11	13:44	SUNNY	NORMAL	MID-EBB	30.0	2	7.00	24.10	31.10	4.42	63.60	5.17	7.95	7.40
M01A	6-May-11	13:44	SUNNY	NORMAL	MID-EBB	30.0	A	7.00	24.10	31.10	4.39	63.15	5.14	7.94	7.25
M04B	6-May-11	13:00	SUNNY	NORMAL	MID-EBB	30.0	1	7.90	23.90	31.20	4.24	60.60	5.36	7.98	7.70
M04B	6-May-11	13:00	SUNNY	NORMAL	MID-EBB	30.0	2	7.90	23.90	31.10	4.18	60.00	5.09	7.95	7.50
M04B	6-May-11	13:00	SUNNY	NORMAL	MID-EBB	30.0	A	7.90	23.90	31.15	4.21	60.30	5.23	7.97	7.60
Cul F	6-May-11	13:15	SUNNY	NORMAL	MID-EBB	30.0	1	1.30	24.40	31.00	4.47	64.20	4.56	7.96	7.10
Cul F	6-May-11	13:15	SUNNY	NORMAL	MID-EBB	30.0	2	1.30	24.40	31.10	4.50	64.80	4.88	7.95	7.10
Cul F	6-May-11	13:15	SUNNY	NORMAL	MID-EBB	30.0	A	1.30	24.40	31.05	4.49	64.50	4.72	7.96	7.10
Cul F	6-May-11	13:15	SUNNY	NORMAL	MID-EBB	30.0	DA	0.00	24.40	31.05	4.49	64.50	4.72	7.96	7.10
M01A	6-May-11	08:12	MISTY	NORMAL	MID-FLOOD	25.0	1	7.00	23.50	31.10	3.98	56.10	6.16	7.89	10.60
M01A	6-May-11	08:12	MISTY	NORMAL	MID-FLOOD	25.0	2	7.00	23.50	31.00	4.08	57.60	6.66	7.90	10.70
M01A	6-May-11	08:12	MISTY	NORMAL	MID-FLOOD	25.0	A	7.00	23.50	31.05	4.03	56.85	6.41	7.90	10.65
M04B	6-May-11	08:45	MISTY	NORMAL	MID-FLOOD	25.0	1	7.90	23.60	31.00	3.97	56.00	4.73	7.97	8.50
M04B	6-May-11	08:45	MISTY	NORMAL	MID-FLOOD	25.0	2	7.90	23.60	31.00	4.01	56.90	5.49	7.97	8.30
M04B	6-May-11	08:45	MISTY	NORMAL	MID-FLOOD	25.0	A	7.90	23.60	31.00	3.99	56.45	5.11	7.97	8.40
Cul F	6-May-11	08:32	MISTY	NORMAL	MID-FLOOD	25.0	1	1.40	23.60	31.50	4.25	60.30	6.07	7.93	8.50
Cul F	6-May-11	08:32	MISTY	NORMAL	MID-FLOOD	25.0	2	1.40	23.60	31.40	4.32	61.30	6.47	7.93	8.60
Cul F	6-May-11	08:32	MISTY	NORMAL	MID-FLOOD	25.0	A	1.40	23.60	31.45	4.29	60.80	6.27	7.93	8.55
Cul F	6-May-11	08:32	MISTY	NORMAL	MID-FLOOD	25.0	DA	0.00	23.60	31.45	4.29	60.80	6.27	7.93	8.55
M01A	10-May-11	17:08	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	25.60	29.50	4.66	68.10	3.86	7.86	6.30
M01A	10-May-11	17:08	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	25.60	29.50	4.61	67.20	4.00	7.87	6.10
M01A	10-May-11	17:08	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	25.60	29.50	4.64	67.65	3.93	7.87	6.20
M04B	10-May-11	16:32	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	25.40	29.70	4.77	69.70	3.55	7.90	4.90
M04B	10-May-11	16:32	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	25.50	29.70	4.97	72.90	3.43	7.91	5.10
M04B	10-May-11	16:32	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	25.45	29.70	4.87	71.30	3.49	7.91	5.00
Cul F	10-May-11	16:46	SUNNY	NORMAL	MID-EBB	31.0	1	1.10	25.60	29.40	4.45	65.70	2.95	7.89	5.80
Cul F	10-May-11	16:46	SUNNY	NORMAL	MID-EBB	31.0	2	1.10	25.90	29.70	4.62	68.10	3.10	7.90	5.60
Cul F	10-May-11	16:46	SUNNY	NORMAL	MID-EBB	31.0	A	1.10	25.75	29.55	4.54	66.90	3.03	7.90	5.70
Cul F	10-May-11	16:46	SUNNY	NORMAL	MID-EBB	31.0	DA	0.00	25.75	29.55	4.54	66.90	3.03	7.90	5.70
M01A	10-May-11	09:35	FINE	NORMAL	MID-FLOOD	29.0	1	7.00	25.00	29.90	3.84	55.80	2.92	7.81	6.00
M01A	10-May-11	09:35	FINE	NORMAL	MID-FLOOD	29.0	2	7.00	25.00	29.90	3.86	56.20	3.03	7.83	6.00
M01A	10-May-11	09:35	FINE	NORMAL	MID-FLOOD	29.0	A	7.00	25.00	29.90	3.85	56.00	2.98	7.82	6.00
M04B	10-May-11	10:03	FINE	NORMAL	MID-FLOOD	31.0	1	7.90	25.00	30.30	3.99	57.80	7.27	7.85	11.20
M04B	10-May-11	10:03	FINE	NORMAL	MID-FLOOD	31.0	2	7.90	25.00	30.30	4.00	58.10	7.34	7.86	11.00
M04B	10-May-11	10:03	FINE	NORMAL	MID-FLOOD	31.0	A	7.90	25.00	30.30	4.00	57.95	7.31	7.86	11.10
Cul F	10-May-11	10:17	FINE	NORMAL	MID-FLOOD	31.0	1	1.10	26.40	29.50	4.12	60.40	3.16	7.86	5.00
Cul F	10-May-11	10:17	FINE	NORMAL	MID-FLOOD	31.0	2	1.10	26.30	29.50	4.03	59.80	3.34	7.86	5.20
Cul F	10-May-11	10:17	FINE	NORMAL	MID-FLOOD	31.0	A	1.10	26.35	29.50	4.08	60.10	3.25	7.86	5.10
Cul F	10-May-11	10:17	FINE	NORMAL	MID-FLOOD	31.0	DA	0.00	26.35	29.50	4.08	60.10	3.25	7.86	5.10
M01A	11-May-11	16:25	CLOUDY	NORMAL	MID-EBB	32.0	1	7.00	26.00	28.90	4.72	69.60	1.97	7.93	5.80
M01A	11-May-11	16:25	CLOUDY	NORMAL	MID-EBB	32.0	2	7.00	26.00	28.90	4.81	71.30	2.03	7.94	6.10
M01A	11-May-11	16:25	CLOUDY	NORMAL	MID-EBB	32.0	A	7.00	26.00	28.90	4.77	70.45	2.00	7.94	5.95
M04B	11-May-11	17:01	CLOUDY	NORMAL	MID-EBB	31.0	1	7.90	25.90	29.10	5.17	76.30	9.11	8.04	17.30
M04B	11-May-11	17:01	CLOUDY	NORMAL	MID-EBB	31.0	2	7.90							

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	13-May-11	09:56	RAINY	NORMAL	MID-EBB	26.0	1	7.90	26.20	28.50	5.04	73.90	2.61	8.06	6.30
M04B	13-May-11	09:56	RAINY	NORMAL	MID-EBB	26.0	2	7.90	26.20	28.50	5.02	73.70	2.78	8.08	6.00
M04B	13-May-11	09:56	RAINY	NORMAL	MID-EBB	26.0	A	7.90	26.20	28.50	5.03	73.80	2.70	8.07	6.15
Cul F	13-May-11	09:38	RAINY	NORMAL	MID-EBB	26.0	1	1.00	26.10	28.70	4.23	62.00	7.20	8.04	10.20
Cul F	13-May-11	09:38	RAINY	NORMAL	MID-EBB	26.0	2	1.00	26.10	28.70	4.21	61.60	7.34	8.05	10.50
Cul F	13-May-11	09:38	RAINY	NORMAL	MID-EBB	26.0	A	1.00	26.10	28.70	4.22	61.80	7.27	8.05	10.35
Cul F	13-May-11	09:38	RAINY	NORMAL	MID-EBB	26.0	DA	0.00	26.10	28.70	4.22	61.80	7.27	8.05	10.35
M01A	13-May-11	15:22	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.00	25.60	29.60	4.12	60.10	3.92	7.96	6.80
M01A	13-May-11	15:22	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.00	25.70	29.50	4.10	59.80	4.10	7.97	6.70
M01A	13-May-11	15:22	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.00	25.65	29.55	4.11	59.95	4.01	7.97	6.75
M04B	13-May-11	14:46	CLOUDY	NORMAL	MID-FLOOD	28.0	1	7.90	25.00	30.00	4.40	63.70	3.74	8.03	8.70
M04B	13-May-11	14:46	CLOUDY	NORMAL	MID-FLOOD	28.0	2	7.90	25.00	30.00	4.41	63.90	3.60	8.04	8.40
M04B	13-May-11	14:46	CLOUDY	NORMAL	MID-FLOOD	28.0	A	7.90	25.00	30.00	4.41	63.80	3.67	8.04	8.55
Cul F	13-May-11	14:29	CLOUDY	NORMAL	MID-FLOOD	28.0	1	1.20	25.70	28.80	4.05	59.10	4.74	8.04	6.20
Cul F	13-May-11	14:29	CLOUDY	NORMAL	MID-FLOOD	28.0	2	1.20	25.60	29.00	4.03	58.60	4.45	8.03	6.50
Cul F	13-May-11	14:29	CLOUDY	NORMAL	MID-FLOOD	28.0	A	1.20	25.65	28.90	4.04	58.85	4.60	8.04	6.35
Cul F	13-May-11	14:29	CLOUDY	NORMAL	MID-FLOOD	28.0	DA	0.00	25.65	28.90	4.04	58.85	4.60	8.04	6.35
M01A	16-May-11	12:22	MISTY	NORMAL	MID-EBB	29.0	1	7.00	24.80	30.20	4.66	66.90	4.95	7.90	8.00
M01A	16-May-11	12:22	MISTY	NORMAL	MID-EBB	29.0	2	7.00	24.80	30.30	4.62	66.70	5.12	7.93	8.20
M01A	16-May-11	12:22	MISTY	NORMAL	MID-EBB	29.0	A	7.00	24.80	30.25	4.64	66.80	5.04	7.92	8.10
M04B	16-May-11	11:37	MISTY	NORMAL	MID-EBB	28.0	1	7.90	24.60	30.10	4.53	65.00	4.43	7.90	8.80
M04B	16-May-11	11:37	MISTY	NORMAL	MID-EBB	28.0	2	7.90	24.70	30.00	4.56	65.70	4.76	7.91	8.70
M04B	16-May-11	11:37	MISTY	NORMAL	MID-EBB	28.0	A	7.90	24.65	30.05	4.55	65.35	4.60	7.91	8.75
Cul F	16-May-11	11:52	MISTY	NORMAL	MID-EBB	28.0	1	1.20	25.30	30.30	4.62	67.50	21.30	7.99	34.50
Cul F	16-May-11	11:52	MISTY	NORMAL	MID-EBB	28.0	2	1.20	25.30	30.30	4.76	69.50	21.70	8.03	34.90
Cul F	16-May-11	11:52	MISTY	NORMAL	MID-EBB	28.0	A	1.20	25.30	30.30	4.69	68.50	21.50	8.01	34.70
Cul F	16-May-11	11:52	MISTY	NORMAL	MID-EBB	28.0	DA	0.00	25.30	30.30	4.69	68.50	21.50	8.01	34.70
M01A	16-May-11	17:18	RAINY	NORMAL	MID-FLOOD	26.0	1	7.00	24.60	30.00	4.11	58.00	5.82	7.90	7.00
M01A	16-May-11	17:18	RAINY	NORMAL	MID-FLOOD	26.0	2	7.00	24.60	30.10	4.03	56.80	6.06	7.90	7.10
M01A	16-May-11	17:18	RAINY	NORMAL	MID-FLOOD	26.0	A	7.00	24.60	30.05	4.07	57.40	5.94	7.90	7.05
M04B	16-May-11	16:39	RAINY	NORMAL	MID-FLOOD	26.0	1	7.90	24.60	30.00	3.85	55.60	5.11	7.87	8.30
M04B	16-May-11	16:39	RAINY	NORMAL	MID-FLOOD	26.0	2	7.90	24.70	30.00	3.83	55.40	5.59	7.89	8.60
M04B	16-May-11	16:39	RAINY	NORMAL	MID-FLOOD	26.0	A	7.90	24.65	30.00	3.84	55.50	5.35	7.88	8.45
Cul F	16-May-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	1	1.00	25.00	29.70	3.92	56.50	9.64	7.93	17.30
Cul F	16-May-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	2	1.00	25.00	29.90	4.07	57.50	9.95	7.93	17.00
Cul F	16-May-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	A	1.00	25.00	29.80	4.00	57.00	9.80	7.93	17.15
Cul F	16-May-11	16:54	RAINY	NORMAL	MID-FLOOD	26.0	DA	0.00	25.00	29.80	4.00	57.00	9.80	7.93	17.15
M01A	18-May-11	11:17	FINE	NORMAL	MID-EBB	27.0	1	7.00	24.70	30.10	4.42	63.20	3.41	7.89	6.70
M01A	18-May-11	11:17	FINE	NORMAL	MID-EBB	27.0	2	7.00	24.70	30.20	4.45	63.80	3.92	7.90	6.60
M01A	18-May-11	11:17	FINE	NORMAL	MID-EBB	27.0	A	7.00	24.70	30.15	4.44	63.50	3.67	7.90	6.65
M04B	18-May-11	12:00	FINE	NORMAL	MID-EBB	28.0	1	7.90	24.80	30.60	4.12	59.20	3.48	7.92	7.50
M04B	18-May-11	12:00	FINE	NORMAL	MID-EBB	28.0	2	7.90	24.70	30.60	4.14	59.10	3.66	7.92	7.20
M04B	18-May-11	12:00	FINE	NORMAL	MID-EBB	28.0	A	7.90	24.75	30.60	4.13	59.15	3.57	7.92	7.35
Cul F	18-May-11	11:37	FINE	NORMAL	MID-EBB	28.0	1	1.50	27.20	30.20	4.15	62.00	5.82	7.91	9.40
Cul F	18-May-11	11:37	FINE	NORMAL	MID-EBB	28.0	2	1.50	27.20	30.20	4.21	62.40	5.52	7.92	9.10
Cul F	18-May-11	11:37	FINE	NORMAL	MID-EBB	28.0	A	1.50	27.20	30.20	4.18	62.20	5.67	7.92	9.25
Cul F	18-May-11	11:37	FINE	NORMAL	MID-EBB	28.0	DA	0.00	27.20	30.20	4.18	62.20	5.67	7.92	9.25
M01A	18-May-11	17:13	FINE	NORMAL	MID-FLOOD	28.0	1	7.00	25.10	29.80	4.16	60.00	6.54	7.90	12.40
M01A	18-May-11	17:13	FINE	NORMAL	MID-FLOOD	28.0	2	7.00	25.10	29.70	4.13	59.50	6.17	7.90	12.50
M01A	18-May-11	17:13	FINE	NORMAL	MID-FLOOD	28.0	A	7.00	25.10	29.75	4.15	59.75	6.36	7.90	12.45
M04B	18-May-11	16:27	FINE	NORMAL	MID-FLOOD	28.0	1	7.90	25.00	29.60	4.23	61.00	6.74	7.88	12.50
M04B	18-May-11	16:27	FINE	NORMAL	MID-FLOOD	28.0	2	7.90	25.00	29.70	4.21	60.70	6.68	7.89	12.70
M04B	18-May-11	16:27	FINE	NORMAL	MID-FLOOD	28.0	A	7.90	25.00	29.65	4.22	60.85	6.71	7.89	12.60
Cul F	18-May-11	16:43	FINE	NORMAL	MID-FLOOD	28.0	1	1.00	25.40	30.20	4.17	60.10	11.70	7.86	21.30
Cul F	18-May-11	16:43	FINE	NORMAL	MID-FLOOD	28.0	2	1.00	25.30	30.10	4.26	61.50	10.50	7.88	21.00
Cul F	18-May-11	16:43	FINE	NORMAL	MID-FLOOD	28.0	A	1.00	25.35	30.15	4.22	60.80	11.10	7.87	21.15
Cul F	18-May-11	16:43	FINE	NORMAL	MID-FLOOD	28.0	DA	0.00	25.35	30.15	4.22	60.80	11.10	7.87	21.15
M01A	20-May-11	14:51	FINE	NORMAL	MID-EBB	29.0	1	7.00	25.70	28.80	5.73	82.90	6.06	7.95	8.60
M01A	20-May-11	14:51	FINE	NORMAL	MID-EBB	29.0	2	7.00	25.80	28.90	5.64	82.00	5.95	7.98	8.70
M01A	20-May-11	14:51	FINE	NORMAL	MID-EBB	29.0	A	7.00	25.75	28.85	5.69	82.45	6.01	7.97	8.65
M04B	20-May-11	14:04	FINE	NORMAL	MID-EBB	28.0	1	7.90	25.40	29.50	5.29	76.90	4.17	7.88	6.10
M04B	20-May-11	14:04	FINE	NORMAL	MID-EBB	28.0	2	7.90	25.30	29.40	5.22	75.90	3.98	7.89	6.40
M04B	20-May-11	14:04	FINE	NORMAL	MID-EBB	28.0	A	7.90	25.35	29.45	5.26	76.40	4.08	7.89	6.25
Cul F	20-May-11	14:20	FINE	NORMAL	MID-EBB	29.0	1	1.30	29.20	28.90	4.89	75.30	5.14	7.89	7.90
Cul F	20-May-11	14:20	FINE	NORMAL	MID-EBB	29.0	2	1.30	29.20	29.00	4.97	77.00	5.26	7.90	7.60
Cul F	20-May-11	14:20	FINE	NORMAL	MID-EBB	29.0	A	1.30	29.20	28.95	4.93	76.15	5.20	7.90	7.75
Cul F	20-May-11	14:20	FINE	NORMAL	MID-EBB	29.0	DA	0.00	29.20	28.95	4.93	76.15	5.20	7.90	7.75
M01A	20-May-11	08:15	SUNNY	NORMAL	MID-FLOOD	26.0	1	7.00	25.00	30.30	4.28	61.60	4.28	7.88	8.40
M01A	20-May-11	08:15	SUNNY	NORMAL	MID-FLOOD	26.0	2	7.00	25.10	30.30	4.31	62.10	4.06	7.91	8.30
M01A	20-May-11	08:15	SUNNY	NORMAL	MID-FLOOD	26.0	A	7.00	25.05	30.30	4.30	61.85	4.17	7.90	8.35
M04B	20-May-11	08:55	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	25.10	30.60	4.17	60.40	4.58	7.98	7.50
M04B	20-May-11	08:55	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	25.10	30.60	4.18	60.50	4.72	7.96	7.30
M04B	20-May-11	08:55	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	25.10	30.60	4.18	60.45	4.65	7.97	7.40
Cul F	20-May-11	08:39	SUNNY	NORMAL	MID-FLOOD	27.0	1	1.50	25.40	30.50	4.36	62.90	4.81	7.90	7.10
Cul F	20-May-11	08:39	SUNNY	NORMAL	MID-FLOOD	27.0	2	1.50	25.30	30.50	4.33	62.50	4.59	7.90	7.40
Cul F	20-May-11	08:39	SUNNY	NORMAL	MID-FLOOD	27.0	A	1.50	25.35	30.50	4.35	62.70	4.70	7.90	7.25
Cul F	20-May-11	08:39	SUNNY	NORMAL	MID-FLOOD	27.0	DA	0.00	25.35	30.50	4.35	62.70	4.70	7.90	7.25
M01A	23-May-11	17:12	CLOUDY	NORMAL	MID-EBB	26.0	1	7.00	26.00	28.40	4.15	61.30	3.81	7.88	5.80
M01A	23-May-11	17:12	CLOUDY	NORMAL	MID-EBB	26.0	2	7.00	25.90	28.30	4.10	60.70	3.95	7.89	5.90
M01A	23-May-11	17:12	CLOUDY	NORMAL	MID-EBB	26.0	A	7.00	25.95	28.35	4.13	61.00	3.88	7.89	5.85
M04B	23-May-11	16:30	CLOUDY	NORMAL	MID-EBB	26.0	1	7.90	25.80	28.60	4.97	73.00	2.54	7.93	4.60
M04B	23-May-11	16:30	CLOUDY	NORMAL	MID-EBB	26.0	2	7.90	25.70	28.70	4.93	72.40	2.63	7.94	4.50
M04B	23-May-11	16:30	CLOUDY	NORMAL	MID-EBB	26.0	A	7.90	25.75	28.65	4.95	72.70	2.59	7.94	4.55
Cul F	23-May-11	16:46	CLOUDY	NORMAL	MID-EBB	26.0	1	1.00	27.70	28.50	4.55	68.50	10.30	7.93	16.60
Cul F	23-May-11	16:46	CLOUDY												

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	25-May-11	16:34	CLOUDY	NORMAL	MID-EBB	25.0	1	1.20	26.90	30.30	3.68	55.30	3.60	7.96	5.60
Cul F	25-May-11	16:34	CLOUDY	NORMAL	MID-EBB	25.0	2	1.20	27.10	30.30	3.72	56.20	3.84	7.97	5.60
Cul F	25-May-11	16:34	CLOUDY	NORMAL	MID-EBB	25.0	A	1.20	27.00	30.30	3.70	55.75	3.72	7.97	5.60
Cul F	25-May-11	16:34	CLOUDY	NORMAL	MID-EBB	25.0	DA	0.00	27.00	30.30	3.70	55.75	3.72	7.97	5.60
M01A	25-May-11	10:50	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.00	25.30	30.70	3.58	52.70	2.23	7.92	4.60
M01A	25-May-11	10:50	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.00	25.30	30.70	3.66	53.50	2.36	7.93	4.50
M01A	25-May-11	10:50	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.00	25.30	30.70	3.62	53.10	2.30	7.93	4.55
M04B	25-May-11	11:11	CLOUDY	NORMAL	MID-FLOOD	25.0	1	7.90	25.20	30.80	4.29	62.40	4.31	7.95	9.30
M04B	25-May-11	11:11	CLOUDY	NORMAL	MID-FLOOD	25.0	2	7.90	25.20	30.70	4.28	62.30	4.52	7.97	9.00
M04B	25-May-11	11:11	CLOUDY	NORMAL	MID-FLOOD	25.0	A	7.90	25.20	30.75	4.29	62.35	4.42	7.96	9.15
Cul F	25-May-11	11:30	CLOUDY	NORMAL	MID-FLOOD	26.0	1	1.10	26.10	29.80	3.82	56.80	6.11	7.99	9.70
Cul F	25-May-11	11:30	CLOUDY	NORMAL	MID-FLOOD	26.0	2	1.10	26.10	29.80	3.81	56.70	6.43	7.98	10.10
Cul F	25-May-11	11:30	CLOUDY	NORMAL	MID-FLOOD	26.0	A	1.10	26.10	29.80	3.82	56.75	6.27	7.99	9.90
Cul F	25-May-11	11:30	CLOUDY	NORMAL	MID-FLOOD	26.0	DA	0.00	26.10	29.80	3.82	56.75	6.27	7.99	9.90
M01A	27-May-11	09:05	FINE	NORMAL	MID-EBB	28.0	1	7.00	25.40	31.00	2.94	43.10	2.94	7.87	5.60
M01A	27-May-11	09:05	FINE	NORMAL	MID-EBB	28.0	2	7.00	25.50	31.00	2.93	43.00	2.82	7.89	5.50
M01A	27-May-11	09:05	FINE	NORMAL	MID-EBB	28.0	A	7.00	25.45	31.00	2.94	43.05	2.88	7.88	5.55
M04B	27-May-11	09:29	FINE	NORMAL	MID-EBB	29.0	1	7.90	25.40	30.90	3.44	50.60	2.28	7.91	4.20
M04B	27-May-11	09:29	FINE	NORMAL	MID-EBB	29.0	2	7.90	25.40	30.90	3.39	50.20	2.22	7.92	4.10
M04B	27-May-11	09:29	FINE	NORMAL	MID-EBB	29.0	A	7.90	25.40	30.90	3.42	50.40	2.25	7.92	4.15
Cul F	27-May-11	09:44	FINE	NORMAL	MID-EBB	29.0	1	1.00	26.00	30.20	3.15	47.20	28.00	7.99	46.60
Cul F	27-May-11	09:44	FINE	NORMAL	MID-EBB	29.0	2	1.00	26.00	30.20	3.11	46.60	27.50	7.98	46.20
Cul F	27-May-11	09:44	FINE	NORMAL	MID-EBB	29.0	A	1.00	26.00	30.20	3.13	46.90	27.75	7.99	46.40
Cul F	27-May-11	09:44	FINE	NORMAL	MID-EBB	29.0	DA	0.00	26.00	30.20	3.13	46.90	27.75	7.99	46.40
M01A	27-May-11	14:06	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	25.90	30.70	2.82	42.60	4.92	7.87	4.40
M01A	27-May-11	14:06	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	25.90	30.70	2.86	43.10	5.13	7.88	4.30
M01A	27-May-11	14:06	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	25.90	30.70	2.84	42.85	5.03	7.88	4.35
M04B	27-May-11	14:30	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	25.70	30.70	3.95	59.10	3.46	7.89	5.40
M04B	27-May-11	14:30	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	25.70	30.70	3.92	58.60	3.55	7.90	5.50
M04B	27-May-11	14:30	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	25.70	30.70	3.94	58.85	3.51	7.90	5.45
Cul F	27-May-11	14:44	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.20	28.00	29.40	3.69	56.40	9.94	7.97	20.90
Cul F	27-May-11	14:44	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.20	27.90	29.20	3.61	55.60	9.76	7.98	21.20
Cul F	27-May-11	14:44	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.20	27.95	29.30	3.65	56.00	9.85	7.98	21.05
Cul F	27-May-11	14:44	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	27.95	29.30	3.65	56.00	9.85	7.98	21.05
M01A	30-May-11	10:19	FINE	NORMAL	MID-EBB	27.0	1	7.00	25.70	30.70	4.82	70.80	2.22	7.96	8.80
M01A	30-May-11	10:19	FINE	NORMAL	MID-EBB	27.0	2	7.00	25.70	30.70	4.73	69.90	2.71	7.97	8.50
M01A	30-May-11	10:19	FINE	NORMAL	MID-EBB	27.0	A	7.00	25.70	30.70	4.78	70.35	2.47	7.97	8.65
M04B	30-May-11	10:56	FINE	NORMAL	MID-EBB	28.0	1	7.90	25.60	30.90	4.28	62.70	3.86	8.01	6.50
M04B	30-May-11	10:56	FINE	NORMAL	MID-EBB	28.0	2	7.90	25.60	30.80	4.37	63.80	3.93	8.00	6.80
M04B	30-May-11	10:56	FINE	NORMAL	MID-EBB	28.0	A	7.90	25.60	30.85	4.33	63.25	3.90	8.01	6.65
Cul F	30-May-11	10:39	FINE	NORMAL	MID-EBB	28.0	1	1.40	28.60	30.80	4.47	69.00	12.60	7.99	19.10
Cul F	30-May-11	10:39	FINE	NORMAL	MID-EBB	28.0	2	1.40	28.50	30.80	4.52	69.40	12.30	7.97	19.10
Cul F	30-May-11	10:39	FINE	NORMAL	MID-EBB	28.0	A	1.40	28.55	30.80	4.50	69.20	12.45	7.98	19.10
Cul F	30-May-11	10:39	FINE	NORMAL	MID-EBB	28.0	DA	0.00	28.55	30.80	4.50	69.20	12.45	7.98	19.10
M01A	30-May-11	17:25	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.00	26.30	31.00	5.06	74.90	3.76	8.00	8.00
M01A	30-May-11	17:25	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.00	26.30	31.10	4.98	73.90	3.92	8.01	7.90
M01A	30-May-11	17:25	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.00	26.30	31.05	5.02	74.40	3.84	8.01	7.95
M04B	30-May-11	16:45	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.90	26.10	31.00	5.12	75.70	3.85	8.02	11.20
M04B	30-May-11	16:45	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.90	26.10	31.00	5.20	76.60	4.02	8.02	10.90
M04B	30-May-11	16:45	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.90	26.10	31.00	5.16	76.15	3.94	8.02	11.05
Cul F	30-May-11	17:00	SUNNY	NORMAL	MID-FLOOD	28.0	1	1.30	28.70	30.10	4.37	67.30	19.60	7.96	26.00
Cul F	30-May-11	17:00	SUNNY	NORMAL	MID-FLOOD	28.0	2	1.30	28.60	30.10	4.39	67.60	20.30	7.95	26.30
Cul F	30-May-11	17:00	SUNNY	NORMAL	MID-FLOOD	28.0	A	1.30	28.65	30.10	4.38	67.45	19.95	7.96	26.15
Cul F	30-May-11	17:00	SUNNY	NORMAL	MID-FLOOD	28.0	DA	0.00	28.65	30.10	4.38	67.45	19.95	7.96	26.15