

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-Jul-10	16:00	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	26.90	27.00	6.21	93.30	6.94	8.02	5.00
M01A	2-Jul-10	16:00	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	26.90	27.00	6.44	96.10	6.72	8.00	5.30
M01A	2-Jul-10	16:00	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	26.90	27.00	6.33	94.70	6.83	8.01	5.15
M04B	2-Jul-10	15:32	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.00	26.90	6.76	100.80	6.47	8.07	5.20
M04B	2-Jul-10	15:32	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.00	26.80	6.84	101.70	7.06	8.07	5.50
M04B	2-Jul-10	15:32	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.00	26.85	6.80	101.25	6.77	8.07	5.35
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	1	1.00	31.40	26.80	5.32	83.50	10.90	7.98	10.40
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	2	1.00	31.50	26.80	5.26	82.50	10.20	7.97	10.60
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	A	1.00	31.45	26.80	5.29	83.00	10.55	7.98	10.50
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	1	2.90	30.80	26.90	5.55	86.10	9.88	7.96	10.20
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	2	2.90	30.60	27.00	5.51	85.40	10.70	7.96	10.40
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	A	2.90	30.70	26.95	5.53	85.75	10.29	7.96	10.30
Cul F	2-Jul-10	15:06	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	31.08	26.88	5.41	84.38	10.42	7.97	10.40
M01A	2-Jul-10	08:37	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.00	26.60	27.50	4.54	66.90	5.22	7.87	4.80
M01A	2-Jul-10	08:37	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.00	26.70	27.50	4.61	67.40	5.02	7.87	4.70
M01A	2-Jul-10	08:37	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.00	26.65	27.50	4.58	67.15	5.12	7.87	4.75
M04B	2-Jul-10	09:16	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	26.30	27.60	4.51	65.60	5.46	7.97	4.70
M04B	2-Jul-10	09:16	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	26.30	27.60	4.47	65.10	5.56	7.96	4.60
M04B	2-Jul-10	09:16	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	26.30	27.60	4.49	65.35	5.51	7.97	4.65
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.00	30.10	26.20	4.92	75.50	8.48	7.86	5.50
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.00	30.30	26.20	4.93	75.60	7.93	7.84	5.40
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.00	30.20	26.20	4.93	75.55	8.21	7.85	5.45
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	1	2.80	26.80	27.20	4.17	61.60	7.21	7.90	6.10
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	2	2.80	26.70	27.40	4.13	60.50	7.66	7.86	6.00
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	A	2.80	26.75	27.30	4.15	61.05	7.44	7.88	6.05
Cul F	2-Jul-10	08:57	SUNNY	NORMAL	MID-FLOOD	30.0	DA	0.00	28.48	26.75	4.54	68.30	7.82	7.87	5.75
M01A	5-Jul-10	17:29	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.30	23.60	7.22	104.50	7.49	8.25	5.10
M01A	5-Jul-10	17:29	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.30	23.40	7.32	105.60	7.10	8.26	5.40
M01A	5-Jul-10	17:29	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.30	23.50	7.27	105.05	7.30	8.26	5.25
M04B	5-Jul-10	16:40	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	28.10	23.60	8.58	123.80	6.36	8.28	4.90
M04B	5-Jul-10	16:40	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	28.10	23.70	8.56	123.40	6.10	8.30	4.90
M04B	5-Jul-10	16:40	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	28.10	23.65	8.57	123.60	6.23	8.29	4.90
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	33.00	23.40	6.02	92.50	15.20	8.21	13.10
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	32.70	23.40	5.97	91.60	14.90	8.22	13.40
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	32.85	23.40	6.00	92.05	15.05	8.22	13.25
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	1	3.00	29.90	23.80	6.89	102.60	16.60	8.23	12.20
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	2	3.00	29.70	23.60	6.40	95.70	16.90	8.24	12.50
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	A	3.00	29.80	23.70	6.65	99.15	16.75	8.24	12.35
Cul F	5-Jul-10	17:00	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	31.33	23.55	6.32	95.60	15.90	8.23	12.80
M01A	5-Jul-10	11:00	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.00	28.00	23.10	7.93	115.70	7.93	8.22	5.10
M01A	5-Jul-10	11:00	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.00	28.00	23.10	7.97	116.00	7.62	8.23	4.90
M01A	5-Jul-10	11:00	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.00	28.00	23.10	7.95	115.85	7.78	8.23	5.00
M04B	5-Jul-10	11:39	SUNNY	NORMAL	MID-FLOOD	34.0	1	7.90	26.80	24.90	6.53	94.40	7.08	8.17	5.10
M04B	5-Jul-10	11:39	SUNNY	NORMAL	MID-FLOOD	34.0	2	7.90	26.80	25.00	6.52	94.20	6.63	8.19	5.10
M04B	5-Jul-10	11:39	SUNNY	NORMAL	MID-FLOOD	34.0	A	7.90	26.80	24.95	6.53	94.30	6.86	8.18	5.10
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	1	1.00	32.60	22.70	6.30	97.50	13.40	8.15	11.90
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	2	1.00	32.30	22.60	6.38	98.20	13.20	8.16	12.10
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	A	1.00	32.45	22.65	6.34	97.85	13.30	8.16	12.00
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	1	2.60	31.60	22.70	6.43	99.20	13.00	8.18	14.00
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	2	2.60	31.70	22.70	6.38	98.50	12.60	8.19	14.20
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	A	2.60	31.65	22.70	6.41	98.85	12.80	8.19	14.10
Cul F	5-Jul-10	11:20	SUNNY	NORMAL	MID-FLOOD	34.0	DA	0.00	32.05	22.68	6.37	98.35	13.05	8.17	13.05
M01A	7-Jul-10	08:52	SUNNY	NORMAL	MID-EBB	31.0	1	7.00	27.40	23.30	5.96	85.70	4.10	8.10	3.30
M01A	7-Jul-10	08:52	SUNNY	NORMAL	MID-EBB	31.0	2	7.00	27.40	23.30	6.01	86.70	4.39	8.13	3.20
M01A	7-Jul-10	08:52	SUNNY	NORMAL	MID-EBB	31.0	A	7.00	27.40	23.30	5.99	86.20	4.25	8.12	3.25
M04B	7-Jul-10	09:41	SUNNY	NORMAL	MID-EBB	31.0	1	7.90	27.70	23.10	5.77	83.20	4.19	8.20	3.20
M04B	7-Jul-10	09:41	SUNNY	NORMAL	MID-EBB	31.0	2	7.90	27.70	23.10	5.84	84.10	4.40	8.22	3.30
M04B	7-Jul-10	09:41	SUNNY	NORMAL	MID-EBB	31.0	A	7.90	27.70	23.10	5.81	83.65	4.30	8.21	3.25
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	31.40	23.80	5.17	78.10	7.10	8.14	9.20
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	31.40	23.70	5.12	77.70	7.63	8.13	9.00
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	31.40	23.75	5.15	77.90	7.37	8.14	9.10
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	1	3.00	31.00	23.80	5.01	76.10	8.19	8.17	11.30
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	2	3.00	31.00	23.80	5.02	76.20	8.44	8.18	11.20
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	A	3.00	31.00	23.80	5.02	76.15	8.32	8.18	11.25
Cul F	7-Jul-10	09:22	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	31.20	23.78	5.08	77.03	7.84	8.16	10.18
M01A	7-Jul-10	14:53	FINE	NORMAL	MID-FLOOD	33.0	1	7.00	27.90	23.90	4.94	71.80	4.45	8.11	4.20
M01A	7-Jul-10	14:53	FINE	NORMAL	MID-FLOOD	33.0	2	7.00	27.90	24.00	4.80	68.90	4.70	8.12	4.10
M01A	7-Jul-10	14:53	FINE	NORMAL	MID-FLOOD	33.0	A	7.00	27.90	23.95	4.87	70.35	4.58	8.12	4.15
M04B	7-Jul-10	15:48	FINE	NORMAL	MID-FLOOD	32.0	1	7.90	26.30	26.70	2.86	40.90	4.62	8.11	5.40

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
M04B	7-Jul-10	15:48	FINE	NORMAL	MID-FLOOD	32.0	2	7.90	26.30	26.60	2.84	40.70	4.50	8.13	5.30
M04B	7-Jul-10	15:48	FINE	NORMAL	MID-FLOOD	32.0	A	7.90	26.30	26.65	2.85	40.80	4.56	8.12	5.35
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	1	1.00	32.20	24.00	4.68	71.60	11.50	8.03	12.90
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	2	1.00	32.00	24.00	4.59	69.70	12.00	8.04	13.20
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	A	1.00	32.10	24.00	4.64	70.65	11.75	8.04	13.05
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	1	2.20	30.80	24.20	4.39	66.10	9.63	8.05	14.20
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	2	2.20	31.00	24.20	4.31	65.50	9.46	8.05	14.40
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	A	2.20	30.90	24.20	4.35	65.80	9.55	8.05	14.30
Cul F	7-Jul-10	15:23	FINE	NORMAL	MID-FLOOD	33.0	DA	0.00	31.50	24.10	4.49	68.23	10.65	8.04	13.68
M01A	9-Jul-10	10:15	FINE	NORMAL	MID-EBB	31.0	1	7.00	27.40	25.10	5.07	74.20	4.22	8.10	4.90
M01A	9-Jul-10	10:15	FINE	NORMAL	MID-EBB	31.0	2	7.00	27.40	25.10	4.99	72.80	4.50	8.12	5.10
M01A	9-Jul-10	10:15	FINE	NORMAL	MID-EBB	31.0	A	7.00	27.40	25.10	5.03	73.50	4.36	8.11	5.00
M04B	9-Jul-10	10:38	FINE	NORMAL	MID-EBB	32.0	1	7.90	27.40	25.40	5.26	76.50	6.28	8.11	4.80
M04B	9-Jul-10	10:38	FINE	NORMAL	MID-EBB	32.0	2	7.90	27.40	25.40	5.31	76.90	6.49	8.12	4.90
M04B	9-Jul-10	10:38	FINE	NORMAL	MID-EBB	32.0	A	7.90	27.40	25.40	5.29	76.70	6.39	8.12	4.85
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	1	1.00	31.30	24.60	4.79	73.70	10.50	8.00	11.10
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	2	1.00	31.30	24.60	4.75	73.20	10.90	8.02	11.30
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	A	1.00	31.30	24.60	4.77	73.45	10.70	8.01	11.20
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	1	2.60	31.40	24.60	4.66	71.70	11.80	8.02	14.50
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	2	2.60	31.30	24.50	4.62	71.50	12.30	8.03	14.30
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	A	2.60	31.35	24.55	4.64	71.60	12.05	8.03	14.40
Cul F	9-Jul-10	11:01	FINE	NORMAL	MID-EBB	33.0	DA	0.00	31.33	24.58	4.71	72.53	11.38	8.02	12.80
M01A	9-Jul-10	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.00	26.80	26.60	5.09	73.80	4.96	8.09	8.40
M01A	9-Jul-10	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.00	26.80	26.70	5.12	73.90	5.22	8.11	8.30
M01A	9-Jul-10	16:24	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.00	26.80	26.65	5.11	73.85	5.09	8.10	8.35
M04B	9-Jul-10	17:08	CLOUDY	NORMAL	MID-FLOOD	31.0	1	7.90	27.30	26.10	5.36	77.10	6.89	8.10	7.10
M04B	9-Jul-10	17:08	CLOUDY	NORMAL	MID-FLOOD	31.0	2	7.90	27.30	26.10	5.17	74.70	6.99	8.12	6.90
M04B	9-Jul-10	17:08	CLOUDY	NORMAL	MID-FLOOD	31.0	A	7.90	27.30	26.10	5.27	75.90	6.94	8.11	7.00
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	1	1.00	31.20	25.60	5.21	80.40	10.40	7.99	13.20
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	2	1.00	31.20	25.60	5.17	79.70	10.10	8.00	13.50
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	A	1.00	31.20	25.60	5.19	80.05	10.25	8.00	13.35
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	1	2.50	31.30	25.60	4.97	76.80	10.30	8.02	15.00
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	2	2.50	31.20	25.60	4.88	75.70	10.00	8.04	14.70
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	A	2.50	31.25	25.60	4.93	76.25	10.15	8.03	14.85
Cul F	9-Jul-10	16:47	CLOUDY	NORMAL	MID-FLOOD	31.0	DA	0.00	31.23	25.60	5.06	78.15	10.20	8.01	14.10
M01A	12-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	26.60	27.90	5.21	75.90	5.21	8.08	7.00
M01A	12-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	26.60	27.80	5.39	78.20	5.86	8.06	6.80
M01A	12-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	26.60	27.85	5.30	77.05	5.54	8.07	6.90
M04B	12-Jul-10	11:26	SUNNY	NORMAL	MID-EBB	33.0	1	7.90	26.30	27.80	5.68	82.50	9.88	8.10	12.30
M04B	12-Jul-10	11:26	SUNNY	NORMAL	MID-EBB	33.0	2	7.90	26.30	28.00	5.89	85.20	9.32	8.09	12.10
M04B	12-Jul-10	11:26	SUNNY	NORMAL	MID-EBB	33.0	A	7.90	26.30	27.90	5.79	83.85	9.60	8.10	12.20
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	30.70	27.60	4.86	75.90	7.79	8.14	9.90
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	30.70	27.60	4.83	75.00	8.26	8.12	9.70
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	30.70	27.60	4.85	75.45	8.03	8.13	9.80
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	1	3.00	29.20	28.10	4.94	72.70	7.62	8.16	9.00
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	2	3.00	28.90	28.00	5.24	78.00	7.37	8.10	9.10
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	A	3.00	29.05	28.05	5.09	75.35	7.50	8.13	9.05
Cul F	12-Jul-10	11:46	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	29.88	27.83	4.97	75.40	7.76	8.13	9.43
M01A	12-Jul-10	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.00	27.00	28.00	5.36	78.50	7.60	8.17	11.20
M01A	12-Jul-10	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.00	27.00	28.10	5.44	79.50	7.12	8.17	11.10
M01A	12-Jul-10	17:10	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.00	27.00	28.05	5.40	79.00	7.36	8.17	11.15
M04B	12-Jul-10	16:28	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.90	26.90	27.80	5.18	76.10	7.23	8.21	10.70
M04B	12-Jul-10	16:28	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.90	26.90	27.70	5.20	76.60	8.06	8.19	10.90
M04B	12-Jul-10	16:28	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.90	26.90	27.75	5.19	76.35	7.65	8.20	10.80
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.00	31.70	27.30	5.04	78.80	20.20	8.12	37.60
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.00	31.70	27.40	4.99	78.10	18.60	8.16	38.00
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.00	31.70	27.35	5.02	78.45	19.40	8.14	37.80
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	1	2.10	30.10	27.70	4.76	72.90	22.10	8.11	45.70
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	2	2.10	30.00	27.50	4.88	75.30	20.30	8.11	45.40
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	A	2.10	30.05	27.60	4.82	74.10	21.20	8.11	45.55
Cul F	12-Jul-10	16:48	SUNNY	NORMAL	MID-FLOOD	31.0	DA	0.00	30.88	27.48	4.92	76.28	20.30	8.13	41.68
M01A	14-Jul-10	14:47	SUNNY	NORMAL	MID-EBB	34.0	1	7.00	26.40	28.40	5.46	81.20	4.21	8.10	9.30
M01A	14-Jul-10	14:47	SUNNY	NORMAL	MID-EBB	34.0	2	7.00	26.40	28.40	5.42	81.00	4.33	8.13	9.50
M01A	14-Jul-10	14:47	SUNNY	NORMAL	MID-EBB	34.0	A	7.00	26.40	28.40	5.44	81.10	4.27	8.12	9.40
M04B	14-Jul-10	13:59	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	26.40	29.10	5.98	89.40	4.70	8.13	8.10
M04B	14-Jul-10	13:59	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	26.50	29.10	5.86	87.60	4.43	8.13	8.20
M04B	14-Jul-10	13:59	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	26.45	29.10	5.92	88.50	4.57	8.13	8.15
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	1	1.00	29.10	29.20	4.66	68.50	5.45	8.11	7.10
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	2	1.00	29.00	29.30	4.80	69.90	5.82	8.09	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	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	A	1.00	29.05	29.25	4.73	69.20	5.64	8.10	7.20
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	1	3.20	27.20	29.50	4.76	68.90	6.06	8.06	7.20
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	2	3.20	27.20	29.50	4.82	69.80	5.73	8.08	7.40
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	A	3.20	27.20	29.50	4.79	69.35	5.90	8.07	7.30
Cul F	14-Jul-10	14:14	SUNNY	NORMAL	MID-EBB	34.0	DA	0.00	28.13	29.38	4.76	69.28	5.77	8.09	7.25
M01A	14-Jul-10	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.00	25.20	30.20	4.26	61.30	4.92	8.03	9.60
M01A	14-Jul-10	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.00	25.20	30.20	4.24	60.60	5.11	8.03	9.50
M01A	14-Jul-10	08:08	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.00	25.20	30.20	4.25	60.95	5.02	8.03	9.55
M04B	14-Jul-10	08:50	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.90	25.30	30.20	4.77	69.30	5.56	8.10	8.40
M04B	14-Jul-10	08:50	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.90	25.20	30.10	4.78	69.40	5.12	8.07	8.30
M04B	14-Jul-10	08:50	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.90	25.25	30.15	4.78	69.35	5.34	8.09	8.35
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	28.80	29.70	4.41	67.80	6.73	7.99	9.10
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	28.80	29.70	4.35	67.00	6.29	8.00	9.40
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	28.80	29.70	4.38	67.40	6.51	8.00	9.25
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	1	2.10	27.40	30.10	4.14	61.70	5.60	7.98	10.20
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	2	2.10	27.20	30.20	4.10	60.90	5.88	7.98	10.10
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	A	2.10	27.30	30.15	4.12	61.30	5.74	7.98	10.15
Cul F	14-Jul-10	08:32	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	28.05	29.93	4.25	64.35	6.13	7.99	9.70
M01A	16-Jul-10	15:50	CLOUDY	NORMAL	MID-EBB	29.0	1	7.00	26.10	29.30	5.63	82.30	7.72	8.10	9.00
M01A	16-Jul-10	15:50	CLOUDY	NORMAL	MID-EBB	29.0	2	7.00	26.10	29.30	5.57	81.80	7.77	8.07	9.30
M01A	16-Jul-10	15:50	CLOUDY	NORMAL	MID-EBB	29.0	A	7.00	26.10	29.30	5.60	82.05	7.75	8.09	9.15
M04B	16-Jul-10	15:17	CLOUDY	NORMAL	MID-EBB	29.0	1	7.90	26.00	29.70	5.76	84.80	5.86	8.02	8.40
M04B	16-Jul-10	15:17	CLOUDY	NORMAL	MID-EBB	29.0	2	7.90	26.10	29.80	5.79	85.00	5.63	8.00	8.20
M04B	16-Jul-10	15:17	CLOUDY	NORMAL	MID-EBB	29.0	A	7.90	26.05	29.75	5.78	84.90	5.75	8.01	8.30
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	29.20	29.00	4.72	71.60	5.91	8.04	8.60
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	29.20	29.00	4.79	72.50	6.22	8.04	8.30
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	29.20	29.00	4.76	72.05	6.07	8.04	8.45
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	1	2.80	25.80	29.80	4.26	62.70	7.18	8.04	7.90
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	2	2.80	26.00	30.00	4.45	65.20	7.01	8.02	7.60
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	A	2.80	25.90	29.90	4.36	63.95	7.10	8.03	7.75
Cul F	16-Jul-10	15:01	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	27.55	29.45	4.56	68.00	6.58	8.04	8.10
M01A	16-Jul-10	08:35	SUNNY	NORMAL	MID-FLOOD	28.0	1	7.00	25.60	29.70	4.56	66.10	5.78	7.98	6.90
M01A	16-Jul-10	08:35	SUNNY	NORMAL	MID-FLOOD	28.0	2	7.00	25.60	29.70	4.53	65.80	5.33	7.99	6.50
M01A	16-Jul-10	08:35	SUNNY	NORMAL	MID-FLOOD	28.0	A	7.00	25.60	29.70	4.55	65.95	5.56	7.99	6.70
M04B	16-Jul-10	09:14	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.90	25.50	30.00	4.74	68.60	5.27	8.06	7.70
M04B	16-Jul-10	09:14	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.90	25.50	30.00	4.67	67.70	5.52	8.04	7.70
M04B	16-Jul-10	09:14	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.90	25.50	30.00	4.71	68.15	5.40	8.05	7.70
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.00	29.30	28.70	4.95	75.50	7.66	7.93	11.20
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.00	29.40	28.60	4.86	74.30	7.83	7.94	11.40
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.00	29.35	28.65	4.91	74.90	7.75	7.94	11.30
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	1	3.00	25.40	30.20	4.02	58.30	8.54	7.97	11.20
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	2	3.00	25.50	30.10	3.96	57.50	8.72	7.94	11.50
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	A	3.00	25.45	30.15	3.99	57.90	8.63	7.96	11.35
Cul F	16-Jul-10	08:55	SUNNY	NORMAL	MID-FLOOD	29.0	DA	0.00	27.40	29.40	4.45	66.40	8.19	7.95	11.33
M01A	19-Jul-10	17:18	SUNNY	NORMAL	MID-EBB	33.0	1	7.00	27.10	28.80	7.60	112.50	3.80	8.09	8.10
M01A	19-Jul-10	17:18	SUNNY	NORMAL	MID-EBB	33.0	2	7.00	27.10	28.80	7.72	114.10	4.03	8.11	8.10
M01A	19-Jul-10	17:18	SUNNY	NORMAL	MID-EBB	33.0	A	7.00	27.10	28.80	7.66	113.30	3.92	8.10	8.10
M04B	19-Jul-10	16:36	SUNNY	NORMAL	MID-EBB	34.0	1	7.90	27.10	28.80	7.76	115.70	6.50	8.13	8.40
M04B	19-Jul-10	16:36	SUNNY	NORMAL	MID-EBB	34.0	2	7.90	27.10	28.80	7.94	118.20	6.74	8.14	8.70
M04B	19-Jul-10	16:36	SUNNY	NORMAL	MID-EBB	34.0	A	7.90	27.10	28.80	7.85	116.95	6.62	8.14	8.55
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	31.20	28.30	6.06	95.30	7.25	8.01	11.80
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	31.30	28.30	5.94	93.30	7.49	8.02	11.60
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	31.25	28.30	6.00	94.30	7.37	8.02	11.70
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	1	3.00	27.70	28.90	6.22	93.40	6.04	8.04	11.80
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	2	3.00	27.40	29.00	6.68	99.90	6.31	8.06	12.00
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	A	3.00	27.55	28.95	6.45	96.65	6.18	8.05	11.90
Cul F	19-Jul-10	16:54	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	29.40	28.63	6.23	95.48	6.77	8.03	11.80
M01A	19-Jul-10	12:38	SUNNY	NORMAL	MID-FLOOD	33.0	1	7.00	26.80	28.00	5.50	80.20	4.90	8.10	9.80
M01A	19-Jul-10	12:38	SUNNY	NORMAL	MID-FLOOD	33.0	2	7.00	26.80	28.10	5.60	81.40	5.13	8.11	9.70
M01A	19-Jul-10	12:38	SUNNY	NORMAL	MID-FLOOD	33.0	A	7.00	26.80	28.05	5.55	80.80	5.02	8.11	9.75
M04B	19-Jul-10	11:06	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.90	26.70	28.40	5.26	77.80	5.05	8.03	8.90
M04B	19-Jul-10	11:06	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.90	26.70	28.50	5.41	79.10	4.87	8.06	8.80
M04B	19-Jul-10	11:06	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.90	26.70	28.45	5.34	78.45	4.96	8.05	8.85
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	1	1.00	31.10	27.60	5.17	79.00	10.80	7.90	20.70
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	2	1.00	30.90	27.70	5.16	78.80	10.50	7.92	20.80
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	A	1.00	31.00	27.65	5.17	78.90	10.65	7.91	20.75
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	1	2.80	26.70	28.50	5.05	73.20	9.99	7.93	19.30
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	2	2.80	26.60	28.40	5.14	74.50	9.62	7.94	19.60
Cul F	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	A	2.80	26.65	28.45	5.10	73.85	9.81	7.94	19.45

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	19-Jul-10	11:27	SUNNY	NORMAL	MID-FLOOD	33.0	DA	0.00	28.83	28.05	5.13	76.38	10.23	7.92	20.10
M01A	21-Jul-10	09:35	CLOUDY	NORMAL	MID-EBB	31.0	1	7.00	27.00	28.70	5.84	86.60	3.75	8.03	7.00
M01A	21-Jul-10	09:35	CLOUDY	NORMAL	MID-EBB	31.0	2	7.00	27.00	28.70	5.93	87.50	3.52	8.05	7.30
M01A	21-Jul-10	09:35	CLOUDY	NORMAL	MID-EBB	31.0	A	7.00	27.00	28.70	5.89	87.05	3.64	8.04	7.15
M04B	21-Jul-10	10:17	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	27.20	28.70	5.74	84.60	4.78	8.05	8.50
M04B	21-Jul-10	10:17	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	27.20	28.70	5.68	83.80	4.98	8.07	8.30
M04B	21-Jul-10	10:17	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	27.20	28.70	5.71	84.20	4.88	8.06	8.40
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	1	1.00	31.40	27.90	5.15	80.80	5.34	7.96	9.90
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	2	1.00	31.40	27.90	5.12	80.20	5.56	7.97	9.80
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	A	1.00	31.40	27.90	5.14	80.50	5.45	7.97	9.85
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	1	3.00	28.00	28.60	4.85	73.80	4.48	7.97	10.30
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	2	3.00	27.80	28.70	4.96	74.70	4.69	7.98	10.10
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	A	3.00	27.90	28.65	4.91	74.25	4.59	7.98	10.20
Cul F	21-Jul-10	09:54	CLOUDY	NORMAL	MID-EBB	30.0	DA	0.00	29.65	28.28	5.02	77.38	5.02	7.97	10.03
M01A	21-Jul-10	16:15	RAINY	NORMAL	MID-FLOOD	27.0	1	7.00	26.80	28.70	4.93	72.30	6.96	8.02	11.80
M01A	21-Jul-10	16:15	RAINY	NORMAL	MID-FLOOD	27.0	2	7.00	26.80	28.70	4.92	72.20	7.31	8.04	11.90
M01A	21-Jul-10	16:15	RAINY	NORMAL	MID-FLOOD	27.0	A	7.00	26.80	28.70	4.93	72.25	7.14	8.03	11.85
M04B	21-Jul-10	16:58	RAINY	NORMAL	MID-FLOOD	27.0	1	7.90	26.40	29.60	4.26	62.00	9.11	8.02	10.30
M04B	21-Jul-10	16:58	RAINY	NORMAL	MID-FLOOD	27.0	2	7.90	26.40	29.60	4.24	61.60	9.43	8.04	10.60
M04B	21-Jul-10	16:58	RAINY	NORMAL	MID-FLOOD	27.0	A	7.90	26.40	29.60	4.25	61.80	9.27	8.03	10.45
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	1	1.00	30.20	27.10	5.07	77.30	12.90	7.98	14.00
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	2	1.00	30.00	27.30	5.06	77.10	13.20	7.97	14.20
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	A	1.00	30.10	27.20	5.07	77.20	13.05	7.98	14.10
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	1	3.10	26.60	29.30	4.73	69.40	6.73	8.04	13.80
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	2	3.10	26.60	29.40	4.65	68.10	6.96	8.05	13.60
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	A	3.10	26.60	29.35	4.69	68.75	6.85	8.05	13.70
Cul F	21-Jul-10	16:38	RAINY	NORMAL	MID-FLOOD	27.0	DA	0.00	28.35	28.28	4.88	72.98	9.95	8.01	13.90
M01A	23-Jul-10	10:26	CLOUDY	NORMAL	MID-EBB	29.0	1	7.00	26.70	27.90	4.58	66.50	5.13	7.96	5.00
M01A	23-Jul-10	10:26	CLOUDY	NORMAL	MID-EBB	29.0	2	7.00	26.70	27.90	4.62	66.90	5.46	7.98	5.20
M01A	23-Jul-10	10:26	CLOUDY	NORMAL	MID-EBB	29.0	A	7.00	26.70	27.90	4.60	66.70	5.30	7.97	5.10
M04B	23-Jul-10	11:05	CLOUDY	NORMAL	MID-EBB	30.0	1	7.90	26.90	28.00	4.57	66.50	17.10	7.99	21.50
M04B	23-Jul-10	11:05	CLOUDY	NORMAL	MID-EBB	30.0	2	7.90	26.90	28.00	4.54	65.90	16.60	8.02	21.70
M04B	23-Jul-10	11:05	CLOUDY	NORMAL	MID-EBB	30.0	A	7.90	26.90	28.00	4.56	66.20	16.85	8.01	21.60
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	1	1.00	30.70	27.10	4.37	66.80	6.75	7.87	8.40
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	2	1.00	30.70	27.10	4.32	66.00	6.96	7.88	8.10
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	A	1.00	30.70	27.10	4.35	66.40	6.86	7.88	8.25
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	1	3.30	28.50	27.90	3.85	57.30	7.89	7.91	14.40
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	2	3.30	28.40	28.00	3.80	56.60	8.26	7.93	14.70
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	A	3.30	28.45	27.95	3.83	56.95	8.08	7.92	14.55
Cul F	23-Jul-10	10:45	CLOUDY	NORMAL	MID-EBB	29.0	DA	0.00	29.58	27.53	4.09	61.68	7.47	7.90	11.40
M01A	23-Jul-10	16:21	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.00	27.20	28.00	3.94	58.10	6.46	7.93	6.20
M01A	23-Jul-10	16:21	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.00	27.20	28.00	3.98	58.50	6.83	7.95	6.10
M01A	23-Jul-10	16:21	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.00	27.20	28.00	3.96	58.30	6.65	7.94	6.15
M04B	23-Jul-10	17:05	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	26.70	28.20	3.70	54.00	5.87	7.95	6.20
M04B	23-Jul-10	17:05	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	26.70	28.30	3.69	53.90	6.19	7.98	6.00
M04B	23-Jul-10	17:05	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	26.70	28.25	3.70	53.95	6.03	7.97	6.10
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	1	1.00	31.40	27.20	5.21	80.90	7.44	7.84	9.50
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	2	1.00	31.40	27.20	5.15	80.10	7.69	7.85	10.40
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	A	1.00	31.40	27.20	5.18	80.50	7.57	7.85	9.95
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	1	2.60	30.80	27.40	4.79	74.30	7.59	7.86	10.70
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	2	2.60	30.50	27.60	4.68	72.90	7.80	7.86	10.50
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	A	2.60	30.65	27.50	4.74	73.60	7.70	7.86	10.60
Cul F	23-Jul-10	16:46	CLOUDY	NORMAL	MID-FLOOD	30.0	DA	0.00	31.03	27.35	4.96	77.05	7.63	7.85	10.28
M01A	26-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	27.80	29.30	4.06	59.90	5.44	7.92	9.00
M01A	26-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	27.60	29.20	4.13	60.80	5.47	7.92	8.90
M01A	26-Jul-10	12:09	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	27.70	29.25	4.10	60.35	5.46	7.92	8.95
M04B	26-Jul-10	11:29	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	27.50	29.30	3.87	57.30	5.91	7.91	7.40
M04B	26-Jul-10	11:29	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	27.50	29.30	3.85	57.10	5.38	7.92	7.10
M04B	26-Jul-10	11:29	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	27.50	29.30	3.86	57.20	5.65	7.92	7.25
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	1	1.00	31.90	28.80	4.28	67.80	7.98	7.95	12.90
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	2	1.00	31.80	28.70	4.26	67.20	8.26	7.91	12.80
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	A	1.00	31.85	28.75	4.27	67.50	8.12	7.93	12.85
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	1	2.80	30.70	28.90	3.73	57.80	6.99	7.89	17.60
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	2	2.80	30.40	29.00	3.69	57.00	7.17	7.89	17.90
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	A	2.80	30.55	28.95	3.71	57.40	7.08	7.89	17.75
Cul F	26-Jul-10	11:43	SUNNY	NORMAL	MID-EBB	33.0	DA	0.00	31.20	28.85	3.99	62.45	7.60	7.91	15.30
M01A	26-Jul-10	17:18	FINE	NORMAL	MID-FLOOD	31.0	1	7.00	27.60	29.40	4.11	60.50	6.50	7.95	7.20
M01A	26-Jul-10	17:18	FINE	NORMAL	MID-FLOOD	31.0	2	7.00	27.70	29.40	4.16	61.10	5.88	7.99	7.10
M01A	26-Jul-10	17:18	FINE	NORMAL	MID-FLOOD	31.0	A	7.00	27.65	29.40	4.14	60.80	6.19	7.97	7.15

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	26-Jul-10	16:52	FINE	NORMAL	MID-FLOOD	31.0	1	7.90	27.60	29.20	4.03	59.50	4.54	7.93	10.60
M04B	26-Jul-10	16:52	FINE	NORMAL	MID-FLOOD	31.0	2	7.90	27.60	29.20	3.97	58.80	4.93	7.93	10.40
M04B	26-Jul-10	16:52	FINE	NORMAL	MID-FLOOD	31.0	A	7.90	27.60	29.20	4.00	59.15	4.74	7.93	10.50
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	1	1.00	32.40	28.40	5.51	86.70	9.21	7.84	12.60
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	2	1.00	32.40	28.40	5.30	83.80	9.02	7.85	12.90
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	A	1.00	32.40	28.40	5.41	85.25	9.12	7.85	12.75
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	1	2.00	32.10	28.40	5.01	78.60	8.52	7.89	12.40
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	2	2.00	32.30	28.40	4.97	78.50	7.66	7.87	12.70
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	A	2.00	32.20	28.40	4.99	78.55	8.09	7.88	12.55
Cul F	26-Jul-10	16:33	FINE	NORMAL	MID-FLOOD	31.0	DA	0.00	32.30	28.40	5.20	81.90	8.60	7.86	12.65
M01A	28-Jul-10	13:44	RAINY	NORMAL	MID-EBB	30.0	1	7.00	27.70	27.70	4.66	69.20	4.58	8.06	6.30
M01A	28-Jul-10	13:44	RAINY	NORMAL	MID-EBB	30.0	2	7.00	27.70	27.70	4.61	68.80	4.22	8.03	6.00
M01A	28-Jul-10	13:44	RAINY	NORMAL	MID-EBB	30.0	A	7.00	27.70	27.70	4.64	69.00	4.40	8.05	6.15
M04B	28-Jul-10	14:22	RAINY	NORMAL	MID-EBB	29.0	1	7.90	27.80	28.00	4.52	67.60	4.74	8.04	5.30
M04B	28-Jul-10	14:22	RAINY	NORMAL	MID-EBB	29.0	2	7.90	27.70	28.10	4.62	69.00	5.11	7.99	5.50
M04B	28-Jul-10	14:22	RAINY	NORMAL	MID-EBB	29.0	A	7.90	27.75	28.05	4.57	68.30	4.93	8.02	5.40
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	1	1.00	28.00	28.80	4.63	70.90	8.96	7.91	9.50
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	2	1.00	28.10	28.80	4.47	68.90	8.29	7.90	9.60
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	A	1.00	28.05	28.80	4.55	69.90	8.63	7.91	9.55
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	1	3.00	27.80	28.00	4.21	63.90	7.76	7.87	9.40
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	2	3.00	27.80	28.20	4.30	64.70	7.83	7.89	9.70
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	A	3.00	27.80	28.10	4.26	64.30	7.80	7.88	9.55
Cul F	28-Jul-10	14:07	RAINY	NORMAL	MID-EBB	30.0	DA	0.00	27.93	28.45	4.40	67.10	8.21	7.89	9.55
M01A	28-Jul-10	08:00	RAINY	NORMAL	MID-FLOOD	29.0	1	7.00	27.50	28.60	4.10	60.30	4.34	7.89	5.40
M01A	28-Jul-10	08:00	RAINY	NORMAL	MID-FLOOD	29.0	2	7.00	27.50	28.70	4.07	60.00	4.25	7.90	5.30
M01A	28-Jul-10	08:00	RAINY	NORMAL	MID-FLOOD	29.0	A	7.00	27.50	28.65	4.09	60.15	4.30	7.90	5.35
M04B	28-Jul-10	08:49	RAINY	NORMAL	MID-FLOOD	29.0	1	7.90	27.60	28.30	4.26	62.80	4.26	8.02	5.30
M04B	28-Jul-10	08:49	RAINY	NORMAL	MID-FLOOD	29.0	2	7.90	27.60	28.30	4.22	62.30	4.73	8.00	5.20
M04B	28-Jul-10	08:49	RAINY	NORMAL	MID-FLOOD	29.0	A	7.90	27.60	28.30	4.24	62.55	4.50	8.01	5.25
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	1	1.00	28.10	29.00	4.17	63.50	5.12	7.99	4.50
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	2	1.00	28.20	29.20	4.12	62.60	4.83	8.01	4.80
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	A	1.00	28.15	29.10	4.15	63.05	4.98	8.00	4.65
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	1	3.20	27.80	28.60	3.93	58.60	5.05	7.93	5.60
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	2	3.20	27.90	28.60	4.06	60.00	5.26	7.95	5.50
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	A	3.20	27.85	28.60	4.00	59.30	5.16	7.94	5.55
Cul F	28-Jul-10	08:31	RAINY	NORMAL	MID-FLOOD	29.0	DA	0.00	28.00	28.85	4.07	61.18	5.07	7.97	5.10
M01A	30-Jul-10	15:10	SUNNY	NORMAL	MID-EBB	32.0	1	7.00	28.00	27.50	4.61	68.80	2.76	8.04	6.00
M01A	30-Jul-10	15:10	SUNNY	NORMAL	MID-EBB	32.0	2	7.00	28.00	27.50	4.43	66.20	2.72	8.01	5.80
M01A	30-Jul-10	15:10	SUNNY	NORMAL	MID-EBB	32.0	A	7.00	28.00	27.50	4.52	67.50	2.74	8.03	5.90
M04B	30-Jul-10	14:38	SUNNY	NORMAL	MID-EBB	32.0	1	7.90	27.80	27.30	4.95	74.30	3.84	7.99	5.20
M04B	30-Jul-10	14:38	SUNNY	NORMAL	MID-EBB	32.0	2	7.90	27.80	27.30	4.98	74.60	4.02	7.96	5.30
M04B	30-Jul-10	14:38	SUNNY	NORMAL	MID-EBB	32.0	A	7.90	27.80	27.30	4.97	74.45	3.93	7.98	5.25
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	1	1.00	29.00	27.00	4.72	74.40	4.82	7.86	5.70
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	2	1.00	28.90	27.20	4.93	76.80	4.93	7.88	6.00
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	A	1.00	28.95	27.10	4.83	75.60	4.88	7.87	5.85
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	1	2.70	28.20	27.60	4.66	71.00	5.09	7.96	5.30
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	2	2.70	28.20	27.60	4.72	71.70	5.38	7.92	5.50
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	A	2.70	28.20	27.60	4.69	71.35	5.24	7.94	5.40
Cul F	30-Jul-10	14:17	SUNNY	NORMAL	MID-EBB	32.0	DA	0.00	28.58	27.35	4.76	73.48	5.06	7.91	5.63
M01A	30-Jul-10	08:19	CLOUDY	NORMAL	MID-FLOOD	29.0	1	7.00	26.90	28.30	3.85	56.30	4.76	7.97	4.80
M01A	30-Jul-10	08:19	CLOUDY	NORMAL	MID-FLOOD	29.0	2	7.00	26.90	28.20	3.86	56.60	4.99	7.96	4.70
M01A	30-Jul-10	08:19	CLOUDY	NORMAL	MID-FLOOD	29.0	A	7.00	26.90	28.25	3.86	56.45	4.88	7.97	4.75
M04B	30-Jul-10	09:03	CLOUDY	NORMAL	MID-FLOOD	30.0	1	7.90	27.10	27.80	4.22	62.00	3.26	7.96	4.10
M04B	30-Jul-10	09:03	CLOUDY	NORMAL	MID-FLOOD	30.0	2	7.90	27.10	27.80	4.18	61.30	3.62	7.93	4.10
M04B	30-Jul-10	09:03	CLOUDY	NORMAL	MID-FLOOD	30.0	A	7.90	27.10	27.80	4.20	61.65	3.44	7.95	4.10
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	1	1.00	30.90	26.30	4.82	74.50	6.17	7.91	6.70
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	2	1.00	30.60	26.40	4.79	74.10	6.33	7.90	6.60
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	A	1.00	30.75	26.35	4.81	74.30	6.25	7.91	6.65
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	1	3.00	27.90	28.00	3.78	55.90	4.66	7.85	6.40
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	2	3.00	27.80	27.90	3.81	56.20	4.92	7.85	6.30
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	A	3.00	27.85	27.95	3.80	56.05	4.79	7.85	6.35
Cul F	30-Jul-10	08:42	CLOUDY	NORMAL	MID-FLOOD	29.0	DA	0.00	29.30	27.15	4.30	65.18	5.52	7.88	6.50