

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-Mar-10	14:30	Misty	NORMAL	MID-EBB	22.0	1	7.00	18.70	31.20	5.51	72.40	8.12	7.95	10.80
M01A	1-Mar-10	14:30	Misty	NORMAL	MID-EBB	22.0	2	7.00	18.70	31.20	5.53	72.60	8.43	7.97	10.90
M01A	1-Mar-10	14:30	Misty	NORMAL	MID-EBB	22.0	A	7.00	18.70	31.20	5.52	72.50	8.28	7.96	10.85
M04B	1-Mar-10	14:05	Misty	NORMAL	MID-EBB	22.0	1	7.90	18.90	31.30	5.38	71.00	4.68	7.97	6.20
M04B	1-Mar-10	14:05	Misty	NORMAL	MID-EBB	22.0	2	7.90	18.90	31.30	5.35	70.60	4.83	7.98	6.00
M04B	1-Mar-10	14:05	Misty	NORMAL	MID-EBB	22.0	A	7.90	18.90	31.30	5.37	70.80	4.76	7.98	6.10
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	1	1.00	22.40	30.40	5.86	81.20	6.21	7.86	12.20
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	2	1.00	22.50	30.40	5.81	80.80	6.39	7.86	11.90
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	A	1.00	22.45	30.40	5.84	81.00	6.30	7.86	12.05
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	1	2.50	20.80	30.60	5.44	73.50	7.15	7.88	10.40
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	2	2.50	20.70	30.90	5.31	71.00	7.02	7.89	10.30
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	A	2.50	20.75	30.75	5.38	72.25	7.09	7.89	10.35
Cul F	1-Mar-10	13:42	Misty	NORMAL	MID-EBB	21.0	DA	0.00	21.60	30.58	5.61	76.63	6.69	7.87	11.20
M01A	1-Mar-10	08:37	Misty	NORMAL	MID-FLOOD	22.0	1	7.00	18.60	31.30	5.26	69.20	3.52	7.96	11.40
M01A	1-Mar-10	08:37	Misty	NORMAL	MID-FLOOD	22.0	2	7.00	18.50	31.30	5.28	69.60	3.73	7.98	11.50
M01A	1-Mar-10	08:37	Misty	NORMAL	MID-FLOOD	22.0	A	7.00	18.55	31.30	5.27	69.40	3.63	7.97	11.45
M04B	1-Mar-10	09:05	Misty	NORMAL	MID-FLOOD	22.0	1	7.90	18.60	31.20	5.53	72.20	5.60	7.98	6.60
M04B	1-Mar-10	09:05	Misty	NORMAL	MID-FLOOD	22.0	2	7.90	18.60	31.20	5.48	71.10	5.93	8.00	6.90
M04B	1-Mar-10	09:05	Misty	NORMAL	MID-FLOOD	22.0	A	7.90	18.60	31.20	5.51	71.65	5.77	7.99	6.75
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	1	1.00	21.80	30.30	6.15	84.40	5.09	7.90	6.90
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	2	1.00	21.80	30.30	6.12	84.20	5.30	7.91	7.20
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	A	1.00	21.80	30.30	6.14	84.30	5.20	7.91	7.05
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	1	3.00	18.60	31.40	5.57	73.00	4.73	7.91	7.50
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	2	3.00	18.60	31.40	5.46	71.80	4.60	7.92	7.70
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	A	3.00	18.60	31.40	5.52	72.40	4.67	7.92	7.60
Cul F	1-Mar-10	09:20	Misty	NORMAL	MID-FLOOD	21.0	DA	0.00	20.20	30.85	5.83	78.35	4.93	7.91	7.33
M01A	3-Mar-10	14:36	Cloudy	NORMAL	MID-EBB	27.0	1	7.00	19.20	31.00	4.50	60.50	7.10	7.95	10.30
M01A	3-Mar-10	14:36	Cloudy	NORMAL	MID-EBB	27.0	2	7.00	19.20	30.90	4.55	61.10	6.90	7.96	10.10
M01A	3-Mar-10	14:36	Cloudy	NORMAL	MID-EBB	27.0	A	7.00	19.20	30.95	4.53	60.80	7.00	7.96	10.20
M04B	3-Mar-10	14:08	Cloudy	NORMAL	MID-EBB	27.0	1	7.90	19.30	31.00	4.89	65.60	3.85	7.99	5.30
M04B	3-Mar-10	14:08	Cloudy	NORMAL	MID-EBB	27.0	2	7.90	19.30	31.00	4.92	66.20	3.98	8.00	5.20
M04B	3-Mar-10	14:08	Cloudy	NORMAL	MID-EBB	27.0	A	7.90	19.30	31.00	4.91	65.90	3.92	8.00	5.25
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	1	1.00	23.70	30.30	4.36	62.90	5.46	7.89	8.50
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	2	1.00	23.80	30.20	4.34	62.40	5.69	7.90	8.20
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	A	1.00	23.75	30.25	4.35	62.65	5.58	7.90	8.35
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	1	2.90	22.10	30.70	4.54	62.10	5.00	7.91	9.50
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	2	2.90	21.80	30.70	4.47	61.10	4.92	7.93	9.40
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	A	2.90	21.95	30.70	4.51	61.60	4.96	7.92	9.45
Cul F	3-Mar-10	13:49	Cloudy	NORMAL	MID-EBB	27.0	DA	0.00	22.85	30.48	4.43	62.13	5.27	7.91	8.90
M01A	3-Mar-10	08:41	Fine	NORMAL	MID-FLOOD	25.0	1	7.00	19.00	30.50	4.65	62.00	6.30	7.94	10.00
M01A	3-Mar-10	08:41	Fine	NORMAL	MID-FLOOD	25.0	2	7.00	19.00	30.40	4.69	62.40	6.04	7.96	9.90
M01A	3-Mar-10	08:41	Fine	NORMAL	MID-FLOOD	25.0	A	7.00	19.00	30.45	4.67	62.20	6.17	7.95	9.95
M04B	3-Mar-10	09:04	Fine	NORMAL	MID-FLOOD	24.0	1	7.90	19.00	30.70	5.16	68.50	5.04	7.97	7.50
M04B	3-Mar-10	09:04	Fine	NORMAL	MID-FLOOD	24.0	2	7.90	19.00	30.70	5.14	68.20	4.90	7.98	7.20
M04B	3-Mar-10	09:04	Fine	NORMAL	MID-FLOOD	24.0	A	7.90	19.00	30.70	5.15	68.35	4.97	7.98	7.35
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	1	1.00	22.70	29.90	5.34	75.00	4.13	7.90	6.80
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	2	1.00	22.80	29.90	5.30	74.40	4.36	7.91	6.70
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	A	1.00	22.75	29.90	5.32	74.70	4.25	7.91	6.75
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	1	3.20	19.20	31.00	4.91	65.20	6.45	7.96	9.50
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	2	3.20	19.10	31.00	4.71	62.90	6.13	7.97	9.80
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	A	3.20	19.15	31.00	4.81	64.05	6.29	7.97	9.65
Cul F	3-Mar-10	09:20	Fine	NORMAL	MID-FLOOD	25.0	DA	0.00	20.95	30.45	5.07	69.38	5.27	7.94	8.20
M01A	5-Mar-10	16:13	FINE	NORMAL	MID-EBB	27.0	1	7.00	19.90	30.90	4.45	60.30	4.00	7.91	7.10
M01A	5-Mar-10	16:13	FINE	NORMAL	MID-EBB	27.0	2	7.00	19.80	31.00	4.32	58.70	3.90	7.92	6.90
M01A	5-Mar-10	16:13	FINE	NORMAL	MID-EBB	27.0	A	7.00	19.85	30.95	4.39	59.50	3.95	7.92	7.00
M04B	5-Mar-10	15:49	FINE	NORMAL	MID-EBB	28.0	1	7.90	19.90	30.90	4.85	65.10	4.19	7.96	5.60
M04B	5-Mar-10	15:49	FINE	NORMAL	MID-EBB	28.0	2	7.90	19.80	31.00	4.81	64.80	4.49	7.98	5.40
M04B	5-Mar-10	15:49	FINE	NORMAL	MID-EBB	28.0	A	7.90	19.85	30.95	4.83	64.95	4.34	7.97	5.50
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	1	1.00	24.40	30.20	4.04	58.60	4.08	7.86	7.10
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	2	1.00	24.50	30.40	4.16	60.60	3.85	7.90	7.30
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	A	1.00	24.45	30.30	4.10	59.60	3.97	7.88	7.20
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	1	3.00	20.10	31.30	3.96	54.80	3.56	7.94	6.60
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	2	3.00	20.30	31.10	4.11	56.30	3.74	7.93	6.90
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	A	3.00	20.20	31.20	4.04	55.55	3.65	7.94	6.75
Cul F	5-Mar-10	15:23	FINE	NORMAL	MID-EBB	28.0	DA	0.00	22.33	30.75	4.07	57.58	3.81	7.91	6.98
M01A	5-Mar-10	09:05	CLOUDY	NORMAL	MID-FLOOD	26.0	1	7.00	19.60	30.80	4.47	60.20	4.45	7.97	9.20
M01A	5-Mar-10	09:05	CLOUDY	NORMAL	MID-FLOOD	26.0	2	7.00	19.60	30.80	4.60	61.70	4.21	7.98	9.50
M01A	5-Mar-10	09:05	CLOUDY	NORMAL	MID-FLOOD	26.0	A	7.00	19.60	30.80	4.54	60.95	4.33	7.98	9.35
M04B	5-Mar-10	09:45	CLOUDY	NORMAL	MID-FLOOD	27.0	1	7.90	19.50	30.90	4.82	64.70	5.44	8.00	8.30
M04B	5-Mar-10	09:45	CLOUDY	NORMAL	MID-FLOOD	27.0	2	7.90	19.50	30.90	4.86	65.10	5.69	8.02	8.20
M04B	5-Mar-10	09:45	CLOUDY	NORMAL	MID-FLOOD	27.0	A	7.90	19.50	30.90	4.84	64.90	5.57	8.01	8.25

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	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	1	1.00	24.00	30.20	4.69	67.70	5.15	7.91	5.50
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	2	1.00	24.10	30.20	4.68	67.40	5.43	7.93	5.30
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	A	1.00	24.05	30.20	4.69	67.55	5.29	7.92	5.40
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	1	3.30	19.60	31.00	4.39	59.70	5.01	8.03	7.10
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	2	3.30	19.60	31.00	4.34	58.60	5.23	8.04	7.30
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	A	3.30	19.60	31.00	4.37	59.15	5.12	8.04	7.20
Cul F	5-Mar-10	10:08	CLOUDY	NORMAL	MID-FLOOD	27.0	DA	0.00	21.83	30.60	4.53	63.35	5.21	7.98	6.30
M01A	8-Mar-10	14:35	RAINY	NORMAL	MID-EBB	18.0	1	7.00	19.10	31.90	6.02	78.00	4.29	8.10	6.60
M01A	8-Mar-10	14:35	RAINY	NORMAL	MID-EBB	18.0	2	7.00	19.00	31.90	5.99	77.60	4.62	8.10	6.40
M01A	8-Mar-10	14:35	RAINY	NORMAL	MID-EBB	18.0	A	7.00	19.05	31.90	6.01	77.80	4.46	8.10	6.50
M04B	8-Mar-10	13:47	RAINY	NORMAL	MID-EBB	18.0	1	7.90	19.00	32.00	5.85	75.70	4.79	8.17	6.10
M04B	8-Mar-10	13:47	RAINY	NORMAL	MID-EBB	18.0	2	7.90	19.00	31.90	5.84	75.50	4.55	8.16	6.30
M04B	8-Mar-10	13:47	RAINY	NORMAL	MID-EBB	18.0	A	7.90	19.00	31.95	5.85	75.60	4.67	8.17	6.20
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	1	1.00	22.40	31.80	5.55	75.20	6.22	8.08	7.10
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	2	1.00	22.40	31.80	5.60	75.90	6.37	8.07	7.40
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	A	1.00	22.40	31.80	5.58	75.55	6.30	8.08	7.25
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	1	3.20	19.20	32.20	5.50	71.60	5.60	8.11	7.40
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	2	3.20	19.20	32.20	5.52	71.80	5.76	8.10	7.50
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	A	3.20	19.20	32.20	5.51	71.70	5.68	8.11	7.45
Cul F	8-Mar-10	14:02	RAINY	NORMAL	MID-EBB	18.0	DA	0.00	20.80	32.00	5.54	73.63	5.99	8.09	7.35
M01A	8-Mar-10	08:31	RAINY	NORMAL	MID-FLOOD	18.0	1	7.00	19.10	32.10	6.26	80.50	3.80	8.03	6.40
M01A	8-Mar-10	08:31	RAINY	NORMAL	MID-FLOOD	18.0	2	7.00	19.10	32.00	6.29	81.00	4.06	8.09	6.30
M01A	8-Mar-10	08:31	RAINY	NORMAL	MID-FLOOD	18.0	A	7.00	19.10	32.05	6.28	80.75	3.93	8.06	6.35
M04B	8-Mar-10	09:12	RAINY	NORMAL	MID-FLOOD	18.0	1	7.90	19.10	31.90	6.07	78.40	4.38	8.10	6.60
M04B	8-Mar-10	09:12	RAINY	NORMAL	MID-FLOOD	18.0	2	7.90	19.10	31.90	6.08	78.50	4.67	8.12	7.00
M04B	8-Mar-10	09:12	RAINY	NORMAL	MID-FLOOD	18.0	A	7.90	19.10	31.90	6.08	78.45	4.53	8.11	6.80
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	1	1.00	21.70	30.70	5.68	76.20	5.02	8.04	7.30
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	2	1.00	21.70	30.80	5.56	74.60	5.13	8.04	7.50
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	A	1.00	21.70	30.75	5.62	75.40	5.08	8.04	7.40
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	1	3.20	19.10	32.00	5.88	76.40	5.89	8.05	10.20
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	2	3.20	19.00	32.00	5.99	77.50	5.66	8.04	10.00
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	A	3.20	19.05	32.00	5.94	76.95	5.78	8.05	10.10
Cul F	8-Mar-10	09:29	RAINY	NORMAL	MID-FLOOD	18.0	DA	0.00	20.38	31.38	5.78	76.18	5.43	8.04	8.75
M01A	10-Mar-10	09:33	SUNNY	NORMAL	MID-EBB	12.0	1	7.00	18.20	32.10	6.44	81.30	3.86	8.17	6.80
M01A	10-Mar-10	09:33	SUNNY	NORMAL	MID-EBB	12.0	2	7.00	18.20	32.20	6.34	80.00	4.03	8.18	6.50
M01A	10-Mar-10	09:33	SUNNY	NORMAL	MID-EBB	12.0	A	7.00	18.20	32.15	6.39	80.65	3.95	8.18	6.65
M04B	10-Mar-10	09:58	SUNNY	NORMAL	MID-EBB	13.0	1	7.90	18.20	31.90	6.36	80.40	4.15	8.20	6.60
M04B	10-Mar-10	09:58	SUNNY	NORMAL	MID-EBB	13.0	2	7.90	18.20	32.00	6.42	81.10	4.33	8.24	6.80
M04B	10-Mar-10	09:58	SUNNY	NORMAL	MID-EBB	13.0	A	7.90	18.20	31.95	6.39	80.75	4.24	8.22	6.70
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	1	1.00	19.80	31.00	6.45	83.30	6.07	8.17	8.00
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	2	1.00	19.80	31.10	6.31	81.60	6.21	8.18	7.90
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	A	1.00	19.80	31.05	6.38	82.45	6.14	8.18	7.95
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	1	2.90	18.30	31.20	5.72	73.10	6.47	8.18	8.30
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	2	2.90	18.30	31.40	5.79	73.70	6.36	8.18	8.50
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	A	2.90	18.30	31.30	5.76	73.40	6.42	8.18	8.40
Cul F	10-Mar-10	10:10	SUNNY	NORMAL	MID-EBB	13.0	DA	0.00	19.05	31.18	6.07	77.93	6.28	8.18	8.18
M01A	10-Mar-10	15:03	SUNNY	NORMAL	MID-FLOOD	17.0	1	7.00	18.50	32.00	6.18	78.90	3.68	8.21	5.40
M01A	10-Mar-10	15:03	SUNNY	NORMAL	MID-FLOOD	17.0	2	7.00	18.50	32.00	6.26	79.90	3.91	8.19	5.30
M01A	10-Mar-10	15:03	SUNNY	NORMAL	MID-FLOOD	17.0	A	7.00	18.50	32.00	6.22	79.40	3.80	8.20	5.35
M04B	10-Mar-10	14:32	SUNNY	NORMAL	MID-FLOOD	17.0	1	7.90	18.40	32.00	6.21	79.20	4.68	8.22	8.30
M04B	10-Mar-10	14:32	SUNNY	NORMAL	MID-FLOOD	17.0	2	7.90	18.40	32.00	6.23	79.70	4.96	8.21	8.40
M04B	10-Mar-10	14:32	SUNNY	NORMAL	MID-FLOOD	17.0	A	7.90	18.40	32.00	6.22	79.45	4.82	8.22	8.35
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	1	1.00	21.00	31.10	5.93	78.80	5.31	8.21	5.40
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	2	1.00	21.00	31.10	5.97	79.50	5.07	8.21	5.60
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	A	1.00	21.00	31.10	5.95	79.15	5.19	8.21	5.50
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	1	3.20	20.50	31.60	5.77	76.60	4.97	8.20	8.20
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	2	3.20	20.60	31.50	5.80	77.10	5.11	8.20	8.00
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	A	3.20	20.55	31.55	5.79	76.85	5.04	8.20	8.10
Cul F	10-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	17.0	DA	0.00	20.78	31.33	5.87	78.00	5.12	8.21	6.80
M01A	12-Mar-10	10:23	CLOUDY	NORMAL	MID-EBB	18.0	1	7.00	18.40	32.40	5.68	72.90	4.05	8.18	6.40
M01A	12-Mar-10	10:23	CLOUDY	NORMAL	MID-EBB	18.0	2	7.00	18.40	32.30	5.77	73.80	3.88	8.18	6.40
M01A	12-Mar-10	10:23	CLOUDY	NORMAL	MID-EBB	18.0	A	7.00	18.40	32.35	5.73	73.35	3.97	8.18	6.40
M04B	12-Mar-10	10:48	CLOUDY	NORMAL	MID-EBB	18.0	1	7.90	18.40	32.00	5.62	72.20	4.45	8.20	7.10
M04B	12-Mar-10	10:48	CLOUDY	NORMAL	MID-EBB	18.0	2	7.90	18.40	32.00	5.60	71.90	4.71	8.17	6.80
M04B	12-Mar-10	10:48	CLOUDY	NORMAL	MID-EBB	18.0	A	7.90	18.40	32.00	5.61	72.05	4.58	8.19	6.95
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	1	1.00	21.00	30.90	5.73	76.40	6.31	8.06	9.30
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	2	1.00	21.00	31.00	5.50	73.60	6.25	8.06	9.00
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	A	1.00	21.00	30.95	5.62	75.00	6.28	8.06	9.15
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	1	2.80	18.40	32.00	5.16	66.40	5.99	8.11	9.20
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	2	2.80	18.40	31.90	5.08	65.50	6.06	8.10	9.60
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	A	2.80	18.40	31.95	5.12	65.95	6.03	8.11	9.40

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
Cul F	12-Mar-10	11:04	CLOUDY	NORMAL	MID-EBB	18.0	DA	0.00	19.70	31.45	5.37	70.48	6.15	8.08	9.28
M01A	12-Mar-10	16:14	MISTY	NORMAL	MID-FLOOD	18.0	1	7.00	18.40	32.10	5.44	70.00	5.51	8.13	8.80
M01A	12-Mar-10	16:14	MISTY	NORMAL	MID-FLOOD	18.0	2	7.00	18.40	32.10	5.21	66.80	5.69	8.15	8.70
M01A	12-Mar-10	16:14	MISTY	NORMAL	MID-FLOOD	18.0	A	7.00	18.40	32.10	5.33	68.40	5.60	8.14	8.75
M04B	12-Mar-10	15:47	MISTY	NORMAL	MID-FLOOD	18.0	1	7.90	18.50	32.00	5.32	68.40	5.73	8.15	8.80
M04B	12-Mar-10	15:47	MISTY	NORMAL	MID-FLOOD	18.0	2	7.90	18.50	32.00	5.29	67.80	5.72	8.16	8.90
M04B	12-Mar-10	15:47	MISTY	NORMAL	MID-FLOOD	18.0	A	7.90	18.50	32.00	5.31	68.10	5.73	8.16	8.85
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	1	1.00	21.60	31.00	5.34	72.20	6.04	8.04	7.50
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	2	1.00	21.60	31.00	5.49	73.80	6.17	8.02	7.80
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	A	1.00	21.60	31.00	5.42	73.00	6.11	8.03	7.65
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	1	3.10	18.50	32.10	5.11	65.90	5.40	8.02	8.00
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	2	3.10	18.50	32.10	5.03	65.20	5.86	8.01	7.80
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	A	3.10	18.50	32.10	5.07	65.55	5.63	8.02	7.90
Cul F	12-Mar-10	15:26	MISTY	NORMAL	MID-FLOOD	18.0	DA	0.00	20.05	31.55	5.24	69.28	5.87	8.02	7.78
M01A	15-Mar-10	14:21	MISTY	NORMAL	MID-EBB	25.0	1	7.00	19.20	31.90	4.47	59.80	7.25	8.02	9.50
M01A	15-Mar-10	14:21	MISTY	NORMAL	MID-EBB	25.0	2	7.00	19.20	31.90	4.39	58.50	7.00	8.03	9.80
M01A	15-Mar-10	14:21	MISTY	NORMAL	MID-EBB	25.0	A	7.00	19.20	31.90	4.43	59.15	7.13	8.03	9.65
M04B	15-Mar-10	14:00	MISTY	NORMAL	MID-EBB	24.0	1	7.90	19.00	31.90	4.36	58.20	6.51	8.09	12.20
M04B	15-Mar-10	14:00	MISTY	NORMAL	MID-EBB	24.0	2	7.90	19.00	31.90	4.42	59.10	6.93	8.10	12.40
M04B	15-Mar-10	14:00	MISTY	NORMAL	MID-EBB	24.0	A	7.90	19.00	31.90	4.39	58.65	6.72	8.10	12.30
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	1	1.00	22.90	31.10	4.58	64.20	8.64	7.99	11.40
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	2	1.00	22.90	31.10	4.54	64.40	8.36	7.98	11.20
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	A	1.00	22.90	31.10	4.56	64.30	8.50	7.99	11.30
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	1	2.50	19.00	32.00	4.05	54.00	9.06	7.99	14.10
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	2	2.50	19.10	31.90	4.00	53.50	8.73	8.00	13.80
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	A	2.50	19.05	31.95	4.03	53.75	8.90	8.00	13.95
Cul F	15-Mar-10	13:40	MISTY	NORMAL	MID-EBB	25.0	DA	0.00	20.98	31.53	4.29	59.03	8.70	7.99	12.63
M01A	15-Mar-10	08:27	MISTY	NORMAL	MID-FLOOD	22.0	1	7.00	18.90	32.20	4.95	65.70	6.92	7.98	11.00
M01A	15-Mar-10	08:27	MISTY	NORMAL	MID-FLOOD	22.0	2	7.00	18.90	32.10	4.91	65.30	7.13	7.99	10.90
M01A	15-Mar-10	08:27	MISTY	NORMAL	MID-FLOOD	22.0	A	7.00	18.90	32.15	4.93	65.50	7.03	7.99	10.95
M04B	15-Mar-10	08:55	MISTY	NORMAL	MID-FLOOD	22.0	1	7.90	18.90	32.00	5.19	68.60	7.81	8.02	10.30
M04B	15-Mar-10	08:55	MISTY	NORMAL	MID-FLOOD	22.0	2	7.90	18.90	32.00	5.17	68.50	7.56	8.04	10.50
M04B	15-Mar-10	08:55	MISTY	NORMAL	MID-FLOOD	22.0	A	7.90	18.90	32.00	5.18	68.55	7.69	8.03	10.40
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	1	1.00	21.70	31.10	5.09	70.80	6.90	7.97	9.50
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	2	1.00	21.70	31.10	5.06	70.30	7.09	7.98	9.40
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	A	1.00	21.70	31.10	5.08	70.55	7.00	7.98	9.45
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	1	2.80	18.90	31.90	4.75	63.40	7.14	8.01	12.60
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	2	2.80	18.90	32.00	4.65	61.60	7.39	8.02	12.50
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	A	2.80	18.90	31.95	4.70	62.50	7.27	8.02	12.55
Cul F	15-Mar-10	09:13	MISTY	NORMAL	MID-FLOOD	23.0	DA	0.00	20.30	31.53	4.89	66.53	7.13	8.00	11.00
M01A	17-Mar-10	14:05	CLOUDY	NORMAL	MID-EBB	22.0	1	7.00	19.10	31.90	5.51	72.70	7.78	8.07	10.50
M01A	17-Mar-10	14:05	CLOUDY	NORMAL	MID-EBB	22.0	2	7.00	19.10	31.90	5.37	71.00	7.46	8.09	10.90
M01A	17-Mar-10	14:05	CLOUDY	NORMAL	MID-EBB	22.0	A	7.00	19.10	31.90	5.44	71.85	7.62	8.08	10.70
M04B	17-Mar-10	13:40	CLOUDY	NORMAL	MID-EBB	21.0	1	7.90	19.00	32.00	5.61	74.20	6.34	8.07	9.60
M04B	17-Mar-10	13:40	CLOUDY	NORMAL	MID-EBB	21.0	2	7.90	19.00	32.00	5.65	74.70	6.12	8.10	9.70
M04B	17-Mar-10	13:40	CLOUDY	NORMAL	MID-EBB	21.0	A	7.90	19.00	32.00	5.63	74.45	6.23	8.09	9.65
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	1	1.00	22.00	31.10	5.46	75.70	7.16	8.02	11.50
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	2	1.00	21.90	31.10	5.42	75.30	7.49	8.03	11.20
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	A	1.00	21.95	31.10	5.44	75.50	7.33	8.03	11.35
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	1	3.00	19.00	32.10	5.24	69.60	5.47	8.08	9.10
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	2	3.00	19.00	32.10	5.15	68.50	5.68	8.10	9.30
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	A	3.00	19.00	32.10	5.20	69.05	5.58	8.09	9.20
Cul F	17-Mar-10	13:13	CLOUDY	NORMAL	MID-EBB	20.0	DA	0.00	20.48	31.60	5.32	72.28	6.45	8.06	10.28
M01A	17-Mar-10	08:26	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.00	18.90	31.90	5.66	74.10	6.64	7.98	9.80
M01A	17-Mar-10	08:26	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.00	18.90	31.90	5.68	74.40	6.93	7.99	9.70
M01A	17-Mar-10	08:26	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.00	18.90	31.90	5.67	74.25	6.79	7.99	9.75
M04B	17-Mar-10	08:51	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.90	18.90	32.00	5.56	73.00	6.62	8.03	10.60
M04B	17-Mar-10	08:51	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.90	18.90	32.00	5.51	72.20	6.43	8.04	10.30
M04B	17-Mar-10	08:51	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.90	18.90	32.00	5.54	72.60	6.53	8.04	10.45
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	1	1.00	21.00	31.10	6.05	81.70	4.74	7.92	6.90
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	2	1.00	21.00	31.20	5.98	81.10	4.93	7.93	7.30
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	A	1.00	21.00	31.15	6.02	81.40	4.84	7.93	7.10
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	1	3.20	18.90	32.00	5.24	68.90	9.04	8.01	13.70
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	2	3.20	18.90	32.00	5.18	68.20	9.21	8.02	14.00
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	A	3.20	18.90	32.00	5.21	68.55	9.13	8.02	13.85
Cul F	17-Mar-10	09:13	CLOUDY	NORMAL	MID-FLOOD	19.0	DA	0.00	19.95	31.58	5.61	74.98	6.98	7.97	10.48
M01A	19-Mar-10	15:01	SUNNY	NORMAL	MID-EBB	25.0	1	7.00	19.70	31.70	4.87	65.40	6.54	8.02	11.00
M01A	19-Mar-10	15:01	SUNNY	NORMAL	MID-EBB	25.0	2	7.00	19.70	31.80	4.79	64.20	6.31	8.04	10.70
M01A	19-Mar-10	15:01	SUNNY	NORMAL	MID-EBB	25.0	A	7.00	19.70	31.75	4.83	64.80	6.43	8.03	10.85
M04B	19-Mar-10	14:33	SUNNY	NORMAL	MID-EBB	24.0	1	7.90	19.50	31.90	4.64	62.40	6.57	8.05	11.10
M04B	19-Mar-10	14:33	SUNNY	NORMAL	MID-EBB	24.0	2	7.90	19.50	31.80	4.71	63.10	6.97	8.08	11.30

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
M04B	19-Mar-10	14:33	SUNNY	NORMAL	MID-EBB	24.0	A	7.90	19.50	31.85	4.68	62.75	6.77	8.07	11.20
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	1	1.00	23.40	31.00	4.73	67.40	8.87	8.00	10.00
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	2	1.00	23.30	31.00	4.71	67.10	8.60	8.01	9.80
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	A	1.00	23.35	31.00	4.72	67.25	8.74	8.01	9.90
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	1	3.00	19.50	32.10	4.51	61.10	6.27	8.02	9.40
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	2	3.00	19.50	32.10	4.55	61.60	6.50	8.04	9.60
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	A	3.00	19.50	32.10	4.53	61.35	6.39	8.03	9.50
Cul F	19-Mar-10	14:02	SUNNY	NORMAL	MID-EBB	24.0	DA	0.00	21.43	31.55	4.63	64.30	7.56	8.02	9.70
M01A	19-Mar-10	08:51	FINE	NORMAL	MID-FLOOD	22.0	1	7.00	19.40	32.10	4.76	63.00	5.69	7.98	9.60
M01A	19-Mar-10	08:51	FINE	NORMAL	MID-FLOOD	22.0	2	7.00	19.40	32.10	4.73	62.60	5.98	7.99	9.50
M01A	19-Mar-10	08:51	FINE	NORMAL	MID-FLOOD	22.0	A	7.00	19.40	32.10	4.75	62.80	5.84	7.99	9.55
M04B	19-Mar-10	09:20	FINE	NORMAL	MID-FLOOD	21.0	1	7.90	19.40	31.90	5.00	66.50	6.87	8.05	11.60
M04B	19-Mar-10	09:20	FINE	NORMAL	MID-FLOOD	21.0	2	7.90	19.40	31.90	4.97	66.10	6.50	8.06	11.40
M04B	19-Mar-10	09:20	FINE	NORMAL	MID-FLOOD	21.0	A	7.90	19.40	31.90	4.99	66.30	6.69	8.06	11.50
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	1	1.00	22.10	31.30	5.24	72.30	4.85	7.98	7.20
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	2	1.00	22.10	31.20	5.15	71.50	4.93	7.99	7.40
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	A	1.00	22.10	31.25	5.20	71.90	4.89	7.99	7.30
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	1	3.30	19.50	31.90	4.74	63.00	7.81	8.06	11.50
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	2	3.30	19.50	31.90	4.56	60.80	7.43	8.07	11.70
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	A	3.30	19.50	31.90	4.65	61.90	7.62	8.07	11.60
Cul F	19-Mar-10	09:40	FINE	NORMAL	MID-FLOOD	22.0	DA	0.00	20.80	31.58	4.92	66.90	6.26	8.03	9.45
M01A	22-Mar-10	16:37	HAZY	NORMAL	MID-EBB	23.0	1	7.00	20.30	31.80	5.00	66.50	4.63	8.09	7.40
M01A	22-Mar-10	16:37	HAZY	NORMAL	MID-EBB	23.0	2	7.00	20.30	31.80	5.13	68.00	4.69	8.09	7.60
M01A	22-Mar-10	16:37	HAZY	NORMAL	MID-EBB	23.0	A	7.00	20.30	31.80	5.07	67.25	4.66	8.09	7.50
M04B	22-Mar-10	15:53	HAZY	NORMAL	MID-EBB	23.0	1	7.90	20.40	31.80	5.22	69.10	4.78	8.09	6.50
M04B	22-Mar-10	15:53	HAZY	NORMAL	MID-EBB	23.0	2	7.90	20.40	31.80	5.12	67.80	4.20	8.08	6.40
M04B	22-Mar-10	15:53	HAZY	NORMAL	MID-EBB	23.0	A	7.90	20.40	31.80	5.17	68.45	4.49	8.09	6.45
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	1	1.00	23.70	31.20	4.80	67.30	8.19	8.01	10.90
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	2	1.00	23.70	31.20	4.94	68.80	7.86	8.00	11.00
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	A	1.00	23.70	31.20	4.87	68.05	8.03	8.01	10.95
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	1	2.80	20.40	32.10	4.73	63.40	9.06	8.03	10.60
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	2	2.80	20.40	32.10	4.77	63.60	8.87	8.02	10.80
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	A	2.80	20.40	32.10	4.75	63.50	8.97	8.03	10.70
Cul F	22-Mar-10	16:08	HAZY	NORMAL	MID-EBB	23.0	DA	0.00	22.05	31.65	4.81	65.78	8.50	8.02	10.83
M01A	22-Mar-10	08:10	HAZY	NORMAL	MID-FLOOD	20.0	1	7.00	20.00	32.00	4.84	63.90	4.79	8.03	7.80
M01A	22-Mar-10	08:10	HAZY	NORMAL	MID-FLOOD	20.0	2	7.00	20.00	31.90	4.79	63.10	5.06	8.05	7.90
M01A	22-Mar-10	08:10	HAZY	NORMAL	MID-FLOOD	20.0	A	7.00	20.00	31.95	4.82	63.50	4.93	8.04	7.85
M04B	22-Mar-10	08:38	HAZY	NORMAL	MID-FLOOD	21.0	1	7.90	20.00	31.80	4.98	65.30	3.72	8.03	5.20
M04B	22-Mar-10	08:38	HAZY	NORMAL	MID-FLOOD	21.0	2	7.90	20.00	31.80	4.90	64.50	3.70	8.03	5.50
M04B	22-Mar-10	08:38	HAZY	NORMAL	MID-FLOOD	21.0	A	7.90	20.00	31.80	4.94	64.90	3.71	8.03	5.35
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	1	1.00	22.60	30.60	5.31	73.20	5.63	8.02	5.80
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	2	1.00	22.70	30.60	5.32	73.30	5.86	8.01	5.90
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	A	1.00	22.65	30.60	5.32	73.25	5.75	8.02	5.85
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	1	3.10	20.00	31.80	4.46	59.20	4.80	7.93	6.60
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	2	3.10	20.00	31.90	4.37	58.00	4.67	7.95	6.70
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	A	3.10	20.00	31.85	4.42	58.60	4.74	7.94	6.65
Cul F	22-Mar-10	08:57	HAZY	NORMAL	MID-FLOOD	21.0	DA	0.00	21.33	31.23	4.87	65.93	5.24	7.98	6.25
M01A	24-Mar-10	15:12	FINE	NORMAL	MID-EBB	29.0	1	7.00	20.60	31.90	5.60	74.60	2.95	8.03	4.60
M01A	24-Mar-10	15:12	FINE	NORMAL	MID-EBB	29.0	2	7.00	20.60	31.90	5.51	73.40	3.11	8.03	4.70
M01A	24-Mar-10	15:12	FINE	NORMAL	MID-EBB	29.0	A	7.00	20.60	31.90	5.56	74.00	3.03	8.03	4.65
M04B	24-Mar-10	14:44	FINE	NORMAL	MID-EBB	28.0	1	7.90	20.60	32.00	5.52	73.70	2.80	8.07	5.10
M04B	24-Mar-10	14:44	FINE	NORMAL	MID-EBB	28.0	2	7.90	20.50	32.00	5.54	73.90	2.71	8.05	4.90
M04B	24-Mar-10	14:44	FINE	NORMAL	MID-EBB	28.0	A	7.90	20.55	32.00	5.53	73.80	2.76	8.06	5.00
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	1	1.00	25.10	31.60	5.08	73.30	9.91	8.02	13.80
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	2	1.00	25.10	31.60	5.22	75.10	9.35	7.99	14.20
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	A	1.00	25.10	31.60	5.15	74.20	9.63	8.01	14.00
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	1	3.10	20.70	31.90	4.88	65.90	10.50	7.94	13.00
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	2	3.10	20.60	32.00	4.99	67.10	9.98	7.94	13.20
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	A	3.10	20.65	31.95	4.94	66.50	10.24	7.94	13.10
Cul F	24-Mar-10	14:27	FINE	NORMAL	MID-EBB	28.0	DA	0.00	22.88	31.78	5.04	70.35	9.94	7.97	13.55
M01A	24-Mar-10	09:03	HAZY	NORMAL	MID-FLOOD	25.0	1	7.00	20.50	32.10	5.00	67.50	2.60	8.12	6.80
M01A	24-Mar-10	09:03	HAZY	NORMAL	MID-FLOOD	25.0	2	7.00	20.50	32.10	5.03	67.90	2.87	8.08	6.70
M01A	24-Mar-10	09:03	HAZY	NORMAL	MID-FLOOD	25.0	A	7.00	20.50	32.10	5.02	67.70	2.74	8.10	6.75
M04B	24-Mar-10	09:40	HAZY	NORMAL	MID-FLOOD	25.0	1	7.90	20.50	31.90	4.99	67.20	2.42	8.11	3.90
M04B	24-Mar-10	09:40	HAZY	NORMAL	MID-FLOOD	25.0	2	7.90	20.40	31.90	5.01	67.50	2.66	8.10	3.90
M04B	24-Mar-10	09:40	HAZY	NORMAL	MID-FLOOD	25.0	A	7.90	20.45	31.90	5.00	67.35	2.54	8.11	3.90
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	1	1.00	24.30	31.30	5.74	82.10	4.93	7.96	8.30
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	2	1.00	24.30	31.30	5.77	82.50	5.02	7.95	8.10
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	A	1.00	24.30	31.30	5.76	82.30	4.98	7.96	8.20
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	1	2.90	20.70	31.80	5.11	69.20	5.34	7.94	9.10
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	2	2.90	20.70	31.90	5.05	68.40	5.62	7.94	8.90

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
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	A	2.90	20.70	31.85	5.08	68.80	5.48	7.94	9.00
Cul F	24-Mar-10	09:54	HAZY	NORMAL	MID-FLOOD	26.0	DA	0.00	22.50	31.58	5.42	75.55	5.23	7.95	8.60
M01A	26-Mar-10	09:08	SUNNY	NORMAL	MID-EBB	17.0	1	7.00	20.10	32.30	5.68	73.90	4.07	8.08	4.50
M01A	26-Mar-10	09:08	SUNNY	NORMAL	MID-EBB	17.0	2	7.00	20.10	32.30	5.62	73.20	3.69	8.11	4.60
M01A	26-Mar-10	09:08	SUNNY	NORMAL	MID-EBB	17.0	A	7.00	20.10	32.30	5.65	73.55	3.88	8.10	4.55
M04B	26-Mar-10	09:34	SUNNY	NORMAL	MID-EBB	17.0	1	7.90	20.10	32.40	6.01	78.60	4.49	8.16	8.90
M04B	26-Mar-10	09:34	SUNNY	NORMAL	MID-EBB	17.0	2	7.90	20.20	32.30	6.15	80.00	4.57	8.17	8.60
M04B	26-Mar-10	09:34	SUNNY	NORMAL	MID-EBB	17.0	A	7.90	20.15	32.35	6.08	79.30	4.53	8.17	8.75
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	1	1.00	22.30	31.20	5.46	73.70	5.88	8.07	7.10
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	2	1.00	22.30	31.20	5.55	74.80	6.01	8.06	6.90
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	A	1.00	22.30	31.20	5.51	74.25	5.95	8.07	7.00
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	1	2.50	20.50	32.30	5.20	69.00	5.13	8.09	7.00
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	2	2.50	20.70	32.10	5.08	66.90	5.66	8.09	6.90
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	A	2.50	20.60	32.20	5.14	67.95	5.40	8.09	6.95
Cul F	26-Mar-10	09:48	SUNNY	NORMAL	MID-EBB	17.0	DA	0.00	21.45	31.70	5.32	71.10	5.67	8.08	6.98
M01A	26-Mar-10	14:53	SUNNY	NORMAL	MID-FLOOD	20.0	1	7.00	20.50	32.20	5.76	75.50	3.06	8.10	4.80
M01A	26-Mar-10	14:53	SUNNY	NORMAL	MID-FLOOD	20.0	2	7.00	20.60	32.20	5.57	73.80	3.02	8.12	4.70
M01A	26-Mar-10	14:53	SUNNY	NORMAL	MID-FLOOD	20.0	A	7.00	20.55	32.20	5.67	74.65	3.04	8.11	4.75
M04B	26-Mar-10	14:27	SUNNY	NORMAL	MID-FLOOD	20.0	1	7.90	20.50	32.10	5.80	76.10	2.97	8.15	5.20
M04B	26-Mar-10	14:27	SUNNY	NORMAL	MID-FLOOD	20.0	2	7.90	20.50	32.10	5.85	77.00	3.11	8.13	5.40
M04B	26-Mar-10	14:27	SUNNY	NORMAL	MID-FLOOD	20.0	A	7.90	20.50	32.10	5.83	76.55	3.04	8.14	5.30
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	1	1.00	23.30	31.70	5.36	73.90	4.56	8.09	5.40
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	2	1.00	23.30	31.80	5.29	73.10	4.21	8.08	5.70
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	A	1.00	23.30	31.75	5.33	73.50	4.39	8.09	5.55
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	1	2.80	20.50	32.40	5.16	68.80	5.22	8.13	6.00
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	2	2.80	20.50	32.30	5.21	69.70	5.65	8.11	5.90
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	A	2.80	20.50	32.35	5.19	69.25	5.44	8.12	5.95
Cul F	26-Mar-10	14:11	SUNNY	NORMAL	MID-FLOOD	20.0	DA	0.00	21.90	32.05	5.26	71.38	4.91	8.10	5.75
M01A	29-Mar-10	12:47	CLOUDY	NORMAL	MID-EBB	19.0	1	7.00	20.10	32.30	5.52	72.00	4.47	8.08	6.00
M01A	29-Mar-10	12:47	CLOUDY	NORMAL	MID-EBB	19.0	2	7.00	20.10	32.30	5.42	70.50	4.56	8.10	6.00
M01A	29-Mar-10	12:47	CLOUDY	NORMAL	MID-EBB	19.0	A	7.00	20.10	32.30	5.47	71.25	4.52	8.09	6.00
M04B	29-Mar-10	11:20	CLOUDY	NORMAL	MID-EBB	20.0	1	7.90	19.90	32.70	6.02	78.90	3.64	8.20	6.60
M04B	29-Mar-10	11:20	CLOUDY	NORMAL	MID-EBB	20.0	2	7.90	19.90	32.70	5.97	78.40	3.40	8.21	6.40
M04B	29-Mar-10	11:20	CLOUDY	NORMAL	MID-EBB	20.0	A	7.90	19.90	32.70	6.00	78.65	3.52	8.21	6.50
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	1	1.00	22.60	31.30	5.05	69.10	5.85	8.05	10.70
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	2	1.00	22.60	31.30	5.04	69.00	6.10	8.06	10.60
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	A	1.00	22.60	31.30	5.05	69.05	5.98	8.06	10.65
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	1	2.80	21.90	31.70	4.96	65.80	5.79	8.07	9.30
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	2	2.80	21.90	31.70	4.94	65.40	5.52	8.07	9.60
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	A	2.80	21.90	31.70	4.95	65.60	5.66	8.07	9.45
Cul F	29-Mar-10	12:20	CLOUDY	NORMAL	MID-EBB	19.0	DA	0.00	22.25	31.50	5.00	67.33	5.82	8.06	10.05
M01A	29-Mar-10	17:22	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.00	20.00	32.30	5.61	73.20	4.61	8.11	8.00
M01A	29-Mar-10	17:22	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.00	20.00	32.30	5.53	72.20	4.96	8.14	7.90
M01A	29-Mar-10	17:22	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.00	20.00	32.30	5.57	72.70	4.79	8.13	7.95
M04B	29-Mar-10	16:54	CLOUDY	NORMAL	MID-FLOOD	19.0	1	7.90	20.00	32.30	5.77	75.30	5.27	8.11	8.10
M04B	29-Mar-10	16:54	CLOUDY	NORMAL	MID-FLOOD	19.0	2	7.90	20.00	32.30	5.75	75.10	5.50	8.13	8.10
M04B	29-Mar-10	16:54	CLOUDY	NORMAL	MID-FLOOD	19.0	A	7.90	20.00	32.30	5.76	75.20	5.39	8.12	8.10
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	1	1.00	23.10	31.50	5.71	77.70	6.56	8.00	8.90
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	2	1.00	23.10	31.40	5.62	76.80	6.93	8.01	8.70
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	A	1.00	23.10	31.45	5.67	77.25	6.75	8.01	8.80
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	1	3.00	20.20	32.30	5.38	70.90	4.53	8.06	8.60
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	2	3.00	20.20	32.30	5.40	71.10	4.30	8.08	8.80
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	A	3.00	20.20	32.30	5.39	71.00	4.42	8.07	8.70
Cul F	29-Mar-10	16:34	CLOUDY	NORMAL	MID-FLOOD	19.0	DA	0.00	21.65	31.88	5.53	74.13	5.58	8.04	8.75
M01A	31-Mar-10	11:11	Hazy	NORMAL	MID-EBB	23.0	1	7.00	20.00	32.60	5.67	75.30	4.59	8.14	9.50
M01A	31-Mar-10	11:11	Hazy	NORMAL	MID-EBB	23.0	2	7.00	20.00	32.60	5.53	73.60	4.70	8.15	9.70
M01A	31-Mar-10	11:11	Hazy	NORMAL	MID-EBB	23.0	A	7.00	20.00	32.60	5.60	74.45	4.65	8.15	9.60
M04B	31-Mar-10	11:34	Hazy	NORMAL	MID-EBB	23.0	1	7.90	19.90	32.50	6.04	80.00	3.35	8.15	4.00
M04B	31-Mar-10	11:34	Hazy	NORMAL	MID-EBB	23.0	2	7.90	19.90	32.50	6.00	79.50	3.20	8.17	4.20
M04B	31-Mar-10	11:34	Hazy	NORMAL	MID-EBB	23.0	A	7.90	19.90	32.50	6.02	79.75	3.28	8.16	4.10
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	1	1.00	23.20	32.00	5.49	77.00	7.56	8.11	7.80
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	2	1.00	23.20	32.00	5.19	72.20	7.40	8.12	7.50
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	A	1.00	23.20	32.00	5.34	74.60	7.48	8.12	7.65
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	1	3.30	20.00	32.40	5.16	68.90	4.97	8.13	6.90
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	2	3.30	20.00	32.40	5.13	68.30	5.22	8.13	7.10
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	A	3.30	20.00	32.40	5.15	68.60	5.10	8.13	7.00
Cul F	31-Mar-10	11:51	Hazy	NORMAL	MID-EBB	23.0	DA	0.00	21.60	32.20	5.24	71.60	6.29	8.12	7.33
M01A	31-Mar-10	16:15	Fine	NORMAL	MID-FLOOD	25.0	1	7.00	20.60	32.30	5.36	72.10	3.10	8.10	8.20
M01A	31-Mar-10	16:15	Fine	NORMAL	MID-FLOOD	25.0	2	7.00	20.50	32.30	5.26	71.00	3.02	8.12	8.10
M01A	31-Mar-10	16:15	Fine	NORMAL	MID-FLOOD	25.0	A	7.00	20.55	32.30	5.31	71.55	3.06	8.11	8.15
M04B	31-Mar-10	17:10	Fine	NORMAL	MID-FLOOD	23.0	1	7.90	20.40	32.40	5.86	78.30	5.80	8.10	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	31-Mar-10	17:10	Fine	NORMAL	MID-FLOOD	23.0	2	7.90	20.40	32.40	5.78	77.20	5.98	8.12	9.30
M04B	31-Mar-10	17:10	Fine	NORMAL	MID-FLOOD	23.0	A	7.90	20.40	32.40	5.82	77.75	5.89	8.11	9.15
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	1	1.00	24.30	31.40	5.44	77.10	12.50	8.01	4.20
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	2	1.00	24.20	31.40	5.38	76.20	12.00	8.03	4.10
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	A	1.00	24.25	31.40	5.41	76.65	12.25	8.02	4.15
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	1	2.30	24.00	31.50	5.26	74.40	13.00	8.04	5.30
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	2	2.30	23.90	31.50	5.22	73.80	13.30	8.06	5.20
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	A	2.30	23.95	31.50	5.24	74.10	13.15	8.05	5.25
Cul F	31-Mar-10	16:25	Fine	NORMAL	MID-FLOOD	23.0	DA	0.00	24.10	31.45	5.33	75.38	12.70	8.04	4.70