

Central Reclamation Phase III
Water Quality Monitoring (12 - 30 June 2004)

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	1	1.0	28.3	31.8	6.2	94.3	7.0	8.2	8.1
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	2	1.0	28.4	31.9	6.3	95.6	7.4	8.2	8.1
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	A	1.0	28.4	31.9	6.3	95.0	7.2	8.2	8.1
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	1	7.2	28.0	32.0	5.7	87.0	8.2	8.2	9.3
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	2	7.2	28.0	32.1	5.8	88.1	8.0	8.2	9.0
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	A	7.2	28.0	32.1	5.8	87.6	8.1	8.2	9.2
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	1	13.3	28.0	32.1	5.6	85.0	7.6	8.2	8.0
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	2	13.3	28.0	32.2	5.5	82.9	7.3	8.2	7.9
C1	14-Jun-04	1202	SUNNY	NORMAL	MID-EBB	29.0	A	13.3	28.0	32.2	5.5	84.0	7.5	8.2	7.9
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	1	1.0	28.2	31.7	5.7	86.5	8.3	8.1	7.4
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	2	1.0	28.3	31.6	5.8	88.4	8.4	8.2	7.8
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	A	1.0	28.3	31.7	5.8	87.5	8.3	8.2	7.6
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	1	10.7	28.0	31.6	5.3	80.6	8.6	8.2	7.2
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	2	10.7	27.9	31.7	5.2	79.2	8.5	8.2	7.6
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	A	10.7	28.0	31.7	5.2	79.9	8.6	8.2	7.4
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	1	20.4	27.9	31.7	4.9	75.0	9.0	8.2	10.6
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	2	20.4	27.8	31.8	4.8	73.2	9.2	8.2	10.9
C2	14-Jun-04	0924	SUNNY	NORMAL	MID-EBB	28.0	A	20.4	27.9	31.8	4.9	74.1	9.1	8.2	10.7
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	1	1.0	28.0	31.5	5.5	82.7	8.4	8.2	7.9
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	2	1.0	28.1	31.3	5.3	80.0	8.6	8.2	7.9
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	A	1.0	28.1	31.4	5.4	81.4	8.5	8.2	7.9
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	1	6.3	28.0	31.4	5.1	77.0	9.2	8.2	8.6
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	2	6.3	27.9	31.5	5.0	75.2	9.4	8.2	8.9
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	A	6.3	28.0	31.5	5.0	76.1	9.3	8.2	8.7
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	1	11.6	28.0	31.4	4.9	74.0	8.4	8.2	8.9
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	2	11.6	27.9	31.4	4.8	72.4	8.2	8.2	8.6
M07	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	29.0	A	11.6	28.0	31.4	4.8	73.2	8.3	8.2	8.7
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	1	1.0	28.0	31.3	5.5	86.2	7.0	8.2	7.9
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	2	1.0	28.2	31.2	5.6	87.6	7.2	8.2	7.7
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	A	1.0	28.1	31.3	5.6	86.9	7.1	8.2	7.8
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	1	7.5	28.0	31.3	5.4	82.2	7.6	8.2	6.7
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	2	7.5	28.0	31.4	5.3	81.0	7.6	8.2	6.6
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	A	7.5	28.0	31.4	5.3	81.6	7.6	8.2	6.6
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	1	14.0	28.0	31.3	5.1	78.8	8.1	8.2	6.7
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	2	14.0	27.9	31.5	5.0	77.3	8.3	8.2	6.6
M08	14-Jun-04	1010	SUNNY	NORMAL	MID-EBB	29.0	A	14.0	28.0	31.4	5.1	78.1	8.2	8.2	6.6
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	1	1.0	27.9	31.5	5.4	81.1	8.6	8.2	10.7
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	2	1.0	28.0	31.2	5.3	80.1	8.4	8.2	10.4
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	A	1.0	28.0	31.4	5.3	80.6	8.5	8.2	10.6
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	1	7.4	28.0	31.4	5.2	79.1	8.4	8.2	12.1
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	2	7.4	28.0	31.4	5.1	77.8	8.2	8.2	11.8
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	A	7.4	28.0	31.4	5.1	78.5	8.3	8.2	11.9
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	1	13.8	28.0	31.4	4.9	73.9	9.4	8.2	12.9
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	2	13.8	28.0	31.5	4.9	74.2	9.6	8.2	12.8
M09	14-Jun-04	1044	SUNNY	NORMAL	MID-EBB	29.0	A	13.8	28.0	31.5	4.9	74.1	9.5	8.2	12.8
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	1	1.0	28.0	31.5	6.1	92.3	7.6	8.2	7.6
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	2	1.0	28.1	31.4	5.8	88.3	7.7	8.2	7.9
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	A	1.0	28.1	31.5	6.0	90.3	7.6	8.2	7.7
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	1	6.1	28.1	31.3	5.8	87.0	7.4	8.2	8.7
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	2	6.1	28.0	31.3	5.7	85.5	7.3	8.2	8.4
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	A	6.1	28.1	31.3	5.7	86.3	7.4	8.2	8.6
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	1	11.1	28.0	31.5	5.6	84.2	8.1	8.2	7.8
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	2	11.1	28.0	31.5	5.4	83.0	8.0	8.2	8.0
M10	14-Jun-04	1100	SUNNY	NORMAL	MID-EBB	29.0	A	11.1	28.0	31.5	5.5	83.6	8.1	8.2	7.9
M01	14-Jun-04	1129	SUNNY	NORMAL	MID-EBB	31.0	1	7.0	28.9	32.5	4.9	73.7	8.9	8.2	8.7
M01	14-Jun-04	1129	SUNNY	NORMAL	MID-EBB	31.0	2	7.0	29.0	32.4	4.6	68.4	8.6	8.2	9.0
M01	14-Jun-04	1129	SUNNY	NORMAL	MID-EBB	31.0	A	7.0	29.0	32.5	4.7	71.1	8.7	8.2	8.8
M02	14-Jun-04	1052	SUNNY	NORMAL	MID-EBB	31.0	1	5.0	28.6	32.5	4.3	65.7	9.1	8.1	15.3
M02	14-Jun-04	1052	SUNNY	NORMAL	MID-EBB	31.0	2	5.0	28.6	32.4	4.5	67.8	8.7	8.2	15.1
M02	14-Jun-04	1052	SUNNY	NORMAL	MID-EBB	31.0	A	5.0	28.6	32.5	4.4	66.8	8.9	8.2	15.2
M03	14-Jun-04	1040	SUNNY	NORMAL	MID-EBB	31.0	1	5.0	28.2	32.4	4.8	72.6	7.3	8.1	9.8
M03	14-Jun-04	1040	SUNNY	NORMAL	MID-EBB	31.0	2	5.0	28.3	32.3	4.7	70.5	7.5	8.2	9.6
M03	14-Jun-04	1040	SUNNY	NORMAL	MID-EBB	31.0	A	5.0	28.3	32.4	4.7	71.6	7.4	8.2	9.7
M04	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	30.0	1	5.5	28.1	32.4	4.6	69.0	7.0	8.2	10.7
M04	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	30.0	2	5.5	28.1	32.5	4.4	67.3	6.7	8.2	10.3
M04	14-Jun-04	1028	SUNNY	NORMAL	MID-EBB	30.0	A	5.5	28.1	32.5	4.5	68.2	6.8	8.2	10.5
M05	14-Jun-04	1008	SUNNY	NORMAL	MID-EBB	30.0	1	6.0	28.1	32.8	4.7	70.9	6.3	8.2	9.9
M05	14-Jun-04	1008	SUNNY	NORMAL	MID-EBB	30.0	2	6.0	28.1	32.9	4.9	73.4	6.0	8.2	9.4
M05	14-Jun-04	1008	SUNNY	NORMAL	MID-EBB	30.0	A	6.0	28.1	32.9	4.8	72.2	6.1	8.2	9.7
M06	14-Jun-04	0955	SUNNY	NORMAL	MID-EBB	30.0	1	5.0	28.2	32.6	4.8	73.1	5.5	8.2	6.2
M06	14-Jun-04	0955	SUNNY	NORMAL	MID-EBB	30.0	2	5.0	28.3	32.5	5.0	75.1	5.9	8.2	5.9
M06	14-Jun-04	0955	SUNNY	NORMAL	MID-EBB	30.0	A	5.0	28.3	32.6	4.9	74.1	5.7	8.2	6.1
M11	14-Jun-04	1114	SUNNY	NORMAL	MID-EBB	31.0	1	6.5	28.1	32.6	5.7	85.2	8.0	8.2	9.3
M11	14-Jun-04	1114	SUNNY	NORMAL	MID-EBB	31.0	2	6.5	28.2	32.5	5.3	82.0	7.5	8.2	9.7
M11	14-Jun-04	1114	SUNNY	NORMAL	MID-EBB	31.0	A	6.5	28.2	32.6	5.5	83.6	7.7	8.2	9.5
M12	14-Jun-04	0930	SUNNY	NORMAL	MID-EBB	29.0	1	5.5	28.1	32.4	4.8	72.0	6.3	8.2	7.8
M12	14-Jun-04	0930	SUNNY	NORMAL	MID-EBB	29.0	2	5.5	28.2	32.3	4.6	69.8	6.4	8.2	8.0
M12	14-Jun-04	0930	SUNNY	NORMAL	MID-EBB	29.0	A	5.5	28.2	32.4	4.7	70.9	6.3	8.2	7.9
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.6	32.1	6.4	96.6	9.0	8.2	9.2
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.5	32.0	6.3	95.4	9.2	8.2	9.6
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.6	32.1	6.3	96.0	9.1	8.2	9.4
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.9	28.2	32.2	5.4	81.9	8.2	8.2	8.0
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.9	28.2	32.1	5.3	80.4	8.1	8.2	8.3
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.9	28.2	32.2	5.4	81.2	8.2	8.2	8.2

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	1	12.8	28.1	32.1	5.2	78.3	8.0	8.2	7.8
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	2	12.8	28.0	32.2	5.1	76.6	8.4	8.3	8.1
C1	14-Jun-04	1517	SUNNY	NORMAL	MID-FLOOD	29.0	A	12.8	28.1	32.2	5.1	77.5	8.2	8.3	7.9
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.2	32.0	6.1	93.2	7.2	8.2	6.7
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.1	32.1	6.2	94.6	7.3	8.2	6.9
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.2	32.1	6.2	93.9	7.3	8.2	6.8
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	1	10.5	28.0	32.2	5.4	82.0	6.9	8.2	7.3
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	2	10.5	27.9	32.3	5.5	83.0	6.8	8.2	7.1
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	A	10.5	28.0	32.3	5.4	82.5	6.9	8.2	7.2
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	1	19.9	27.9	32.3	5.3	80.7	7.6	8.2	7.4
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	2	19.9	27.9	32.4	5.2	79.2	7.9	8.2	7.2
C2	14-Jun-04	1731	SUNNY	NORMAL	MID-FLOOD	29.0	A	19.9	27.9	32.4	5.3	80.0	7.8	8.2	7.3
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.3	31.3	5.8	87.4	10.4	8.2	8.9
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.4	31.3	5.6	86.1	10.6	8.2	9.1
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.4	31.3	5.7	86.8	10.5	8.2	9.0
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.0	28.1	31.4	5.7	85.9	9.9	8.2	8.0
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.0	28.2	31.3	5.5	83.9	9.8	8.2	8.2
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.0	28.2	31.4	5.6	84.9	9.9	8.2	8.1
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.0	28.2	31.3	5.1	77.2	10.3	8.2	9.6
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.0	28.1	31.4	4.9	74.8	10.0	8.3	9.3
M07	14-Jun-04	1627	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.0	28.2	31.4	5.0	76.0	10.2	8.2	9.4
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.0	31.5	5.3	81.4	7.6	8.2	7.4
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.1	31.5	5.1	77.0	7.5	8.2	7.8
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.1	31.5	5.2	79.2	7.6	8.2	7.6
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.1	28.0	31.6	5.3	80.8	7.2	8.2	7.7
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.1	28.0	31.5	5.4	82.1	7.1	8.2	8.0
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.1	28.0	31.6	5.3	81.5	7.2	8.2	7.8
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	1	13.2	28.0	31.7	5.7	86.0	7.4	8.2	7.7
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	2	13.2	27.9	31.6	5.5	84.4	7.7	8.2	7.7
M08	14-Jun-04	1643	SUNNY	NORMAL	MID-FLOOD	29.0	A	13.2	28.0	31.7	5.6	85.2	7.6	8.2	7.7
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.2	31.2	6.4	97.4	8.8	8.2	8.2
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.3	31.3	6.1	93.1	8.9	8.2	7.9
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.3	31.3	6.3	95.3	8.9	8.2	8.1
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	1	7.6	28.3	31.2	5.6	84.6	9.2	8.2	6.2
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	2	7.6	28.2	31.3	5.5	83.0	9.4	8.2	6.4
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	A	7.6	28.3	31.3	5.6	83.8	9.3	8.2	6.3
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	1	14.2	28.1	31.3	5.1	77.2	8.9	8.2	7.8
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	2	14.2	28.1	31.4	5.0	76.1	8.6	8.2	7.6
M09	14-Jun-04	1602	SUNNY	NORMAL	MID-FLOOD	29.0	A	14.2	28.1	31.4	5.1	76.7	8.8	8.2	7.7
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	1	1.0	28.4	32.0	6.2	93.9	8.2	8.2	10.1
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	2	1.0	28.3	32.0	6.3	95.2	8.5	8.2	9.8
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	A	1.0	28.4	32.0	6.2	94.6	8.3	8.2	9.9
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	1	6.2	28.2	31.9	5.8	88.1	8.9	8.2	8.9
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	2	6.2	28.2	31.8	5.8	89.2	8.8	8.3	9.2
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	A	6.2	28.2	31.9	5.8	88.7	8.9	8.2	9.1
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	1	11.4	28.2	31.8	5.7	86.3	8.1	8.3	8.9
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	2	11.4	28.1	31.9	5.6	85.9	8.4	8.3	9.1
M10	14-Jun-04	1552	SUNNY	NORMAL	MID-FLOOD	29.0	A	11.4	28.2	31.9	5.7	86.1	8.3	8.3	9.0
M01	14-Jun-04	1615	HAZE	NORMAL	MID-FLOOD	30.0	1	7.0	29.1	32.2	6.0	91.2	6.7	8.2	10.9
M01	14-Jun-04	1615	HAZE	NORMAL	MID-FLOOD	30.0	2	7.0	29.1	32.3	6.1	93.1	7.1	8.2	10.6
M01	14-Jun-04	1615	HAZE	NORMAL	MID-FLOOD	30.0	A	7.0	29.1	32.3	6.1	92.2	6.9	8.2	10.7
M02	14-Jun-04	1648	HAZE	NORMAL	MID-FLOOD	30.0	1	5.0	29.4	31.9	4.9	75.6	7.5	8.1	14.0
M02	14-Jun-04	1648	HAZE	NORMAL	MID-FLOOD	30.0	2	5.0	29.3	32.0	5.1	77.8	8.1	8.1	13.7
M02	14-Jun-04	1648	HAZE	NORMAL	MID-FLOOD	30.0	A	5.0	29.4	32.0	5.0	76.7	7.8	8.1	13.8
M03	14-Jun-04	1658	HAZE	NORMAL	MID-FLOOD	30.0	1	5.0	29.1	32.3	4.8	72.3	7.7	8.1	14.3
M03	14-Jun-04	1658	HAZE	NORMAL	MID-FLOOD	30.0	2	5.0	29.0	32.2	4.7	71.1	7.9	8.1	14.1
M03	14-Jun-04	1658	HAZE	NORMAL	MID-FLOOD	30.0	A	5.0	29.1	32.3	4.7	71.7	7.8	8.1	14.2
M04	14-Jun-04	1713	HAZE	NORMAL	MID-FLOOD	30.0	1	5.5	28.7	32.2	5.7	86.4	6.9	8.2	12.9
M04	14-Jun-04	1713	HAZE	NORMAL	MID-FLOOD	30.0	2	5.5	28.8	32.3	5.5	84.0	7.4	8.2	13.1
M04	14-Jun-04	1713	HAZE	NORMAL	MID-FLOOD	30.0	A	5.5	28.8	32.3	5.6	85.2	7.1	8.2	13.0
M05	14-Jun-04	1730	HAZE	NORMAL	MID-FLOOD	30.0	1	6.0	28.7	32.4	5.5	83.9	6.5	8.2	10.1
M05	14-Jun-04	1730	HAZE	NORMAL	MID-FLOOD	30.0	2	6.0	28.6	32.3	5.4	82.4	6.2	8.2	9.9
M05	14-Jun-04	1730	HAZE	NORMAL	MID-FLOOD	30.0	A	6.0	28.7	32.4	5.5	83.2	6.3	8.2	10.0
M06	14-Jun-04	1747	HAZE	NORMAL	MID-FLOOD	30.0	1	5.0	28.7	32.4	5.7	87.0	7.4	8.2	12.8
M06	14-Jun-04	1747	HAZE	NORMAL	MID-FLOOD	30.0	2	5.0	28.6	32.3	5.9	88.9	7.0	8.2	12.6
M06	14-Jun-04	1747	HAZE	NORMAL	MID-FLOOD	30.0	A	5.0	28.7	32.4	5.8	88.0	7.2	8.2	12.7
M11	14-Jun-04	1626	HAZE	NORMAL	MID-FLOOD	30.0	1	6.5	28.4	32.8	6.9	104.7	6.8	8.2	8.1
M11	14-Jun-04	1626	HAZE	NORMAL	MID-FLOOD	30.0	2	6.5	28.5	32.6	6.5	99.8	7.1	8.2	7.8
M11	14-Jun-04	1626	HAZE	NORMAL	MID-FLOOD	30.0	A	6.5	28.5	32.7	6.7	102.3	7.0	8.2	7.9
M12	14-Jun-04	1751	HAZE	NORMAL	MID-FLOOD	29.0	1	5.5	28.3	32.5	5.6	85.4	6.8	8.2	9.6
M12	14-Jun-04	1751	HAZE	NORMAL	MID-FLOOD	29.0	2	5.5	28.4	32.3	5.8	88.0	7.3	8.2	9.8
M12	14-Jun-04	1751	HAZE	NORMAL	MID-FLOOD	29.0	A	5.5	28.4	32.4	5.7	86.7	7.0	8.2	9.7
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	1	1.0	27.8	31.2	5.2	79.8	6.7	8.2	7.8
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	2	1.0	27.9	31.3	5.2	79.2	6.6	8.2	7.4
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	A	1.0	27.9	31.3	5.2	79.5	6.7	8.2	7.6
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	1	6.9	27.9	31.3	4.6	70.9	6.2	8.2	6.3
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	2	6.9	27.9	31.4	4.5	69.2	6.0	8.2	6.7
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	A	6.9	27.9	31.4	4.6	70.1	6.1	8.2	6.5
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	1	12.8	28.0	31.4	4.4	67.6	6.9	8.2	7.3
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	2	12.8	28.0	31.5	4.3	66.3	6.8	8.2	7.6
C1	16-Jun-04	1306	RAINY	NORMAL	MID-EBB	28.0	A	12.8	28.0	31.5	4.4	67.0	6.9	8.2	7.4
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	1	1.0	28.0	31.6	4.5	68.3	9.5	8.2	8.2
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	2	1.0	28.1	31.5	4.4	67.2	9.3	8.2	8.6
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	A	1.0	28.1	31.6	4.4	67.8	9.4	8.2	8.4
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	1	10.4	28.1	31.5	4.4	67.6	9.0	8.2	8.4
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	2	10.4	28.1	31.6	4.6	69.6	9.3	8.2	8.3
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	A	10.4	28.1	31.6	4.5	68.6	9.1	8.2	8.4

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	1	19.8	28.0	31.7	5.0	77.4	8.2	8.2	9.7
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	2	19.8	28.0	31.8	4.9	76.0	8.6	8.2	9.4
C2	16-Jun-04	1037	RAINY	NORMAL	MID-EBB	28.0	A	19.8	28.0	31.8	5.0	76.7	8.4	8.2	9.6
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	1	1.0	27.8	31.4	5.2	78.4	9.2	8.2	7.1
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	2	1.0	27.9	31.3	5.0	76.2	9.4	8.2	7.6
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	A	1.0	27.9	31.4	5.1	77.3	9.3	8.2	7.3
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	1	6.7	27.9	31.4	4.9	74.5	9.0	8.2	8.7
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	2	6.7	28.0	31.5	4.8	73.0	8.9	8.2	8.3
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	A	6.7	28.0	31.5	4.9	73.8	8.9	8.2	8.5
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	1	12.3	28.0	31.4	4.7	71.2	9.0	8.2	9.1
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	2	12.3	28.0	31.4	4.5	69.3	9.4	8.2	8.8
M07	16-Jun-04	1140	RAINY	NORMAL	MID-EBB	28.0	A	12.3	28.0	31.4	4.6	70.3	9.2	8.2	8.9
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	1	1.0	27.8	31.5	5.1	77.9	8.2	8.2	8.8
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	2	1.0	27.9	31.4	4.9	74.0	8.5	8.2	8.4
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	A	1.0	27.9	31.5	5.0	76.0	8.4	8.2	8.6
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	1	6.8	28.0	31.5	4.7	72.1	7.6	8.2	8.2
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	2	6.8	28.0	31.5	4.6	69.6	7.5	8.2	8.4
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	A	6.8	28.0	31.5	4.6	70.9	7.5	8.2	8.3
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	1	12.5	28.0	31.5	4.4	67.9	8.0	8.2	8.4
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	2	12.5	28.0	31.6	4.4	67.2	8.2	8.2	8.2
M08	16-Jun-04	1124	RAINY	NORMAL	MID-EBB	28.0	A	12.5	28.0	31.6	4.4	67.6	8.1	8.2	8.3
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	1	1.0	27.8	31.1	5.5	82.5	7.5	8.2	8.6
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	2	1.0	27.8	31.2	5.3	81.0	7.6	8.2	9.0
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	A	1.0	27.8	31.2	5.4	81.8	7.5	8.2	8.8
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	1	8.0	27.9	31.2	5.3	80.2	8.1	8.2	7.7
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	2	8.0	27.9	31.3	5.2	78.8	8.2	8.2	7.9
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	A	8.0	27.9	31.3	5.2	79.5	8.2	8.2	7.8
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	1	15.0	27.9	31.4	5.2	78.6	6.9	8.2	6.8
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	2	15.0	27.9	31.4	5.1	77.0	7.3	8.3	6.8
M09	16-Jun-04	1157	RAINY	NORMAL	MID-EBB	28.0	A	15.0	27.9	31.4	5.1	77.8	7.1	8.2	6.8
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	1	1.0	27.9	30.9	5.3	81.0	6.4	8.2	9.7
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	2	1.0	28.0	31.0	5.4	82.9	6.6	8.2	9.2
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	A	1.0	28.0	31.0	5.4	82.0	6.5	8.2	9.4
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	1	6.3	28.0	31.2	4.9	73.4	6.9	8.2	8.1
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	2	6.3	28.0	31.3	4.8	72.0	7.2	8.2	7.9
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	A	6.3	28.0	31.3	4.8	72.7	7.1	8.2	8.0
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	1	11.6	28.0	31.5	4.6	70.7	6.5	8.2	8.0
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	2	11.6	28.0	31.6	4.5	69.0	6.4	8.3	8.2
M10	16-Jun-04	1234	RAINY	NORMAL	MID-EBB	28.0	A	11.6	28.0	31.6	4.6	69.9	6.5	8.3	8.1
M01	16-Jun-04	1223	RAINY	NORMAL	MID-EBB	29.0	1	7.0	30.2	31.5	4.5	70.1	10.8	8.1	10.7
M01	16-Jun-04	1223	RAINY	NORMAL	MID-EBB	29.0	2	7.0	30.3	31.7	4.3	67.8	9.9	8.1	11.0
M01	16-Jun-04	1223	RAINY	NORMAL	MID-EBB	29.0	A	7.0	30.3	31.6	4.4	69.0	10.3	8.1	10.8
M02	16-Jun-04	1147	RAINY	NORMAL	MID-EBB	28.0	1	5.0	28.6	32.1	4.3	65.0	7.6	8.1	12.9
M02	16-Jun-04	1147	RAINY	NORMAL	MID-EBB	28.0	2	5.0	28.6	32.2	4.4	67.6	8.1	8.1	13.2
M02	16-Jun-04	1147	RAINY	NORMAL	MID-EBB	28.0	A	5.0	28.6	32.2	4.4	66.3	7.8	8.1	13.1
M03	16-Jun-04	1136	RAINY	NORMAL	MID-EBB	28.0	1	5.0	28.3	32.2	4.4	66.7	5.8	8.1	11.0
M03	16-Jun-04	1136	RAINY	NORMAL	MID-EBB	28.0	2	5.0	28.3	32.2	4.5	67.8	6.4	8.1	10.9
M03	16-Jun-04	1136	RAINY	NORMAL	MID-EBB	28.0	A	5.0	28.3	32.2	4.4	67.3	6.1	8.1	10.9
M04	16-Jun-04	1118	RAINY	NORMAL	MID-EBB	28.0	1	5.5	28.1	32.3	4.4	67.4	8.2	8.1	12.0
M04	16-Jun-04	1118	RAINY	NORMAL	MID-EBB	28.0	2	5.5	28.0	32.2	4.3	64.7	8.7	8.1	12.0
M04	16-Jun-04	1118	RAINY	NORMAL	MID-EBB	28.0	A	5.5	28.1	32.3	4.4	66.1	8.5	8.1	12.0
M05	16-Jun-04	1103	RAINY	NORMAL	MID-EBB	28.0	1	6.0	28.1	32.4	5.1	77.8	8.7	8.1	13.0
M05	16-Jun-04	1103	RAINY	NORMAL	MID-EBB	28.0	2	6.0	28.0	32.3	4.9	75.2	8.4	8.1	13.6
M05	16-Jun-04	1103	RAINY	NORMAL	MID-EBB	28.0	A	6.0	28.1	32.4	5.0	76.5	8.6	8.1	13.3
M06	16-Jun-04	1049	RAINY	NORMAL	MID-EBB	28.0	1	5.0	28.2	32.4	4.1	62.3	5.8	8.1	9.2
M06	16-Jun-04	1049	RAINY	NORMAL	MID-EBB	28.0	2	5.0	28.2	32.4	4.3	65.1	6.0	8.1	9.4
M06	16-Jun-04	1049	RAINY	NORMAL	MID-EBB	28.0	A	5.0	28.2	32.4	4.2	63.7	5.9	8.1	9.3
M11	16-Jun-04	1209	RAINY	NORMAL	MID-EBB	29.0	1	6.5	28.0	32.1	5.5	83.2	11.2	8.1	10.7
M11	16-Jun-04	1209	RAINY	NORMAL	MID-EBB	29.0	2	6.5	28.1	32.2	5.1	78.1	12.3	8.1	11.0
M11	16-Jun-04	1209	RAINY	NORMAL	MID-EBB	29.0	A	6.5	28.1	32.2	5.3	80.7	11.8	8.1	10.8
M12	16-Jun-04	1031	RAINY	NORMAL	MID-EBB	28.0	1	5.5	28.1	32.2	4.6	68.3	8.4	8.1	14.4
M12	16-Jun-04	1031	RAINY	NORMAL	MID-EBB	28.0	2	5.5	28.2	32.3	4.4	66.7	8.1	8.1	14.7
M12	16-Jun-04	1031	RAINY	NORMAL	MID-EBB	28.0	A	5.5	28.2	32.3	4.5	67.5	8.2	8.1	14.6
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.0	30.9	5.6	86.4	5.5	8.2	8.3
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.1	31.0	5.5	84.7	5.7	8.2	8.0
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.1	31.0	5.6	85.6	5.6	8.2	8.2
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.7	28.0	31.2	5.1	77.4	6.5	8.2	7.0
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.7	28.0	31.2	5.0	76.0	6.6	8.2	6.7
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.7	28.0	31.2	5.0	76.7	6.6	8.2	6.8
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	1	12.4	28.0	31.3	4.6	69.6	6.8	8.2	6.9
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	2	12.4	28.0	31.3	4.7	70.7	6.9	8.2	7.2
C1	16-Jun-04	1520	SUNNY	NORMAL	MID-FLOOD	30.0	A	12.4	28.0	31.3	4.7	70.2	6.9	8.2	7.1
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.1	31.2	5.2	80.4	5.2	8.2	6.2
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.2	31.3	5.3	81.6	5.4	8.2	6.6
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.2	31.3	5.3	81.0	5.3	8.2	6.4
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.2	28.0	31.5	5.0	76.8	6.0	8.2	6.3
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.2	28.0	31.6	5.0	75.6	5.9	8.2	6.0
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.2	28.0	31.6	5.0	76.2	6.0	8.2	6.2
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.3	28.0	31.6	4.6	70.0	6.2	8.2	6.4
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.3	28.0	31.6	4.5	68.7	6.3	8.2	7.4
C2	16-Jun-04	1734	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.3	28.0	31.6	4.5	69.4	6.3	8.2	6.9
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.1	31.0	5.4	81.9	5.9	8.2	7.8
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.1	31.0	5.1	77.3	5.8	8.2	7.6
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.1	31.0	5.2	79.6	5.9	8.2	7.7
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.4	28.0	31.1	4.8	73.5	6.1	8.2	7.2
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.4	28.0	31.2	4.7	72.0	6.2	8.2	6.9
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.4	28.0	31.2	4.8	72.8	6.1	8.2	7.1

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.7	28.0	31.5	4.5	69.3	6.3	8.2	7.0
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.7	28.0	31.4	4.4	68.0	6.5	8.3	6.8
M07	16-Jun-04	1625	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.7	28.0	31.5	4.5	68.7	6.4	8.2	6.9
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.1	31.1	4.9	75.2	5.9	8.1	6.8
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.1	31.2	5.1	78.2	5.7	8.2	7.0
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.1	31.2	5.0	76.7	5.8	8.2	6.9
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.1	28.1	31.3	4.6	69.9	5.2	8.2	6.3
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.1	28.0	31.4	4.4	68.3	5.3	8.2	6.1
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.1	28.1	31.4	4.5	69.1	5.3	8.2	6.2
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	1	13.2	28.0	31.5	4.4	67.3	6.0	8.2	6.3
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	2	13.2	28.0	31.6	4.3	66.5	5.9	8.2	6.6
M08	16-Jun-04	1642	SUNNY	NORMAL	MID-FLOOD	30.0	A	13.2	28.0	31.6	4.3	66.9	6.0	8.2	6.4
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.1	30.8	5.7	88.1	6.1	8.2	6.6
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.1	30.9	5.6	86.9	6.4	8.2	6.2
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.1	30.9	5.7	87.5	6.3	8.2	6.4
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	1	7.8	28.1	31.0	4.9	74.1	6.5	8.2	7.0
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	2	7.8	28.1	31.2	4.7	70.6	6.3	8.2	6.8
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	A	7.8	28.1	31.1	4.8	72.4	6.4	8.2	6.9
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	1	14.5	28.0	31.2	4.5	68.3	6.6	8.2	6.2
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	2	14.5	28.0	31.3	4.4	67.0	6.8	8.3	6.0
M09	16-Jun-04	1605	SUNNY	NORMAL	MID-FLOOD	30.0	A	14.5	28.0	31.3	4.4	67.7	6.7	8.2	6.1
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	28.1	30.7	5.8	88.2	5.6	8.2	6.1
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	28.2	30.8	5.9	89.6	6.1	8.2	6.0
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	28.2	30.8	5.9	88.9	5.9	8.2	6.1
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.1	28.1	30.7	5.8	87.7	6.2	8.1	7.3
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.1	28.1	30.9	5.6	84.8	6.4	8.2	7.0
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.1	28.1	30.8	5.7	86.3	6.3	8.1	7.2
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	1	11.2	28.1	31.1	4.9	75.5	6.2	8.2	6.9
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	2	11.2	28.0	31.2	4.8	74.2	5.9	8.2	7.3
M10	16-Jun-04	1556	SUNNY	NORMAL	MID-FLOOD	30.0	A	11.2	28.1	31.2	4.9	74.9	6.0	8.2	7.1
M01	16-Jun-04	1617	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.0	29.6	32.1	4.6	70.8	5.4	8.1	10.7
M01	16-Jun-04	1617	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.0	29.8	32.2	4.9	73.7	5.9	8.1	11.0
M01	16-Jun-04	1617	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.0	29.7	32.2	4.7	72.3	5.6	8.1	10.8
M02	16-Jun-04	1648	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	29.3	32.6	4.0	62.2	8.9	8.0	12.8
M02	16-Jun-04	1648	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	29.3	32.5	4.3	65.0	9.2	8.1	13.1
M02	16-Jun-04	1648	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	29.3	32.6	4.1	63.6	9.1	8.1	12.9
M03	16-Jun-04	1658	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	28.9	32.1	4.3	66.6	5.8	8.1	10.2
M03	16-Jun-04	1658	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	28.9	32.2	4.5	68.3	6.2	8.1	10.7
M03	16-Jun-04	1658	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	28.9	32.2	4.4	67.5	6.0	8.1	10.4
M04	16-Jun-04	1713	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.5	28.2	31.8	4.5	68.6	7.1	8.1	11.1
M04	16-Jun-04	1713	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.5	28.2	31.7	4.8	71.9	6.8	8.2	11.4
M04	16-Jun-04	1713	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.5	28.2	31.8	4.6	70.3	6.9	8.1	11.3
M05	16-Jun-04	1729	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.0	28.6	31.9	4.4	67.5	7.1	8.1	11.3
M05	16-Jun-04	1729	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.0	28.6	31.9	4.6	70.7	7.4	8.1	11.2
M05	16-Jun-04	1729	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.0	28.6	31.9	4.5	69.1	7.2	8.1	11.3
M06	16-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	28.8	31.8	4.0	62.1	6.1	8.1	10.2
M06	16-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	28.7	31.7	4.3	65.2	5.7	8.1	10.2
M06	16-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	28.8	31.8	4.1	63.7	5.9	8.1	10.2
M11	16-Jun-04	1628	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.5	28.1	30.5	5.5	82.5	6.8	8.1	8.4
M11	16-Jun-04	1628	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.5	28.2	30.7	5.3	79.5	7.4	8.2	8.1
M11	16-Jun-04	1628	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.5	28.2	30.6	5.4	81.0	7.1	8.1	8.3
M12	16-Jun-04	1807	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.5	28.4	31.6	4.4	67.1	6.4	8.1	11.1
M12	16-Jun-04	1807	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.5	28.3	31.7	4.2	64.0	6.1	8.1	10.9
M12	16-Jun-04	1807	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.5	28.4	31.7	4.3	65.6	6.3	8.1	11.0
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.7	30.2	5.4	83.6	5.4	8.1	3.7
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.6	30.3	5.3	82.0	5.6	8.1	3.8
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.7	30.3	5.4	82.8	5.5	8.1	3.7
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	1	7.4	28.5	30.4	4.9	76.2	4.8	8.2	4.6
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	2	7.4	28.4	30.5	4.8	75.2	4.8	8.1	4.2
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	A	7.4	28.5	30.5	4.9	75.7	4.8	8.2	4.4
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	1	13.8	28.1	30.6	4.5	69.8	5.1	8.2	3.3
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	2	13.8	28.1	30.9	4.4	68.2	5.2	8.2	3.6
C1	18-Jun-04	1402	SUNNY	NORMAL	MID-EBB	30.0	A	13.8	28.1	30.8	4.5	69.0	5.2	8.2	3.4
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.5	30.8	4.7	72.0	6.0	8.1	5.6
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.5	30.9	4.8	73.9	6.2	8.1	5.8
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.5	30.9	4.7	73.0	6.1	8.1	5.7
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	1	10.8	28.4	30.9	4.6	69.5	5.8	8.1	5.6
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	2	10.8	28.3	31.0	4.6	70.8	6.0	8.2	5.9
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	A	10.8	28.4	31.0	4.6	70.2	5.9	8.1	5.7
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	1	20.6	28.4	30.9	4.5	68.4	6.5	8.2	4.4
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	2	20.6	28.2	31.2	4.4	67.0	6.6	8.2	4.6
C2	18-Jun-04	1150	SUNNY	NORMAL	MID-EBB	30.0	A	20.6	28.3	31.1	4.4	67.7	6.6	8.2	4.5
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.8	29.5	5.7	87.1	4.5	8.1	3.7
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.7	29.6	5.6	85.1	4.8	8.1	3.9
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.8	29.6	5.6	86.1	4.6	8.1	3.8
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	1	6.6	28.5	30.0	5.5	84.0	4.2	8.1	4.1
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	2	6.6	28.5	30.1	5.3	81.4	4.0	8.1	3.9
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	A	6.6	28.5	30.1	5.4	82.7	4.1	8.1	4.0
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	1	12.2	28.4	30.5	5.0	77.7	5.1	8.1	4.1
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	2	12.2	28.4	30.4	5.0	77.3	5.0	8.2	3.9
M07	18-Jun-04	1238	SUNNY	NORMAL	MID-EBB	30.0	A	12.2	28.4	30.5	5.0	77.5	5.1	8.1	4.0
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.8	29.8	5.3	81.2	5.2	8.1	3.6
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.7	29.9	5.4	82.2	5.0	8.1	3.4
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.8	29.9	5.3	81.7	5.1	8.1	3.5
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	1	6.9	28.5	30.5	4.8	73.0	5.0	8.1	4.1
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	2	6.9	28.5	30.6	4.8	73.5	4.7	8.2	4.0
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	A	6.9	28.5	30.6	4.8	73.3	4.9	8.2	4.1

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	1	12.8	28.4	30.5	4.6	71.3	5.5	8.2	3.9
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	2	12.8	28.3	30.7	4.5	69.6	5.7	8.2	3.9
M08	18-Jun-04	1102	SUNNY	NORMAL	MID-EBB	30.0	A	12.8	28.4	30.6	4.6	70.5	5.6	8.2	3.9
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.8	29.4	5.7	87.0	4.2	8.1	3.6
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.7	29.4	5.6	84.5	4.4	8.1	3.8
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.8	29.4	5.6	85.8	4.3	8.1	3.7
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	1	7.9	28.4	30.4	5.3	80.5	5.1	8.1	4.3
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	2	7.9	28.3	30.6	5.2	79.4	5.2	8.1	4.2
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	A	7.9	28.4	30.5	5.2	80.0	5.2	8.1	4.3
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	1	14.8	28.2	31.2	5.0	75.9	4.1	8.1	3.7
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	2	14.8	28.2	31.3	4.9	74.0	4.0	8.2	3.6
M09	18-Jun-04	1254	SUNNY	NORMAL	MID-EBB	30.0	A	14.8	28.2	31.3	4.9	75.0	4.1	8.2	3.6
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	1	1.0	28.8	29.7	5.6	86.3	4.5	8.1	3.4
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	2	1.0	28.9	29.6	5.7	87.5	4.5	8.1	3.8
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	A	1.0	28.9	29.7	5.6	86.9	4.5	8.1	3.6
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	1	6.5	28.7	29.8	5.2	79.7	4.7	8.1	4.0
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	2	6.5	28.6	29.9	5.1	78.6	4.8	8.1	3.9
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	A	6.5	28.7	29.9	5.1	79.2	4.8	8.1	3.9
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	1	11.9	28.5	30.2	4.9	74.9	5.1	8.2	4.4
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	2	11.9	28.4	30.3	4.8	73.7	5.2	8.2	4.7
M10	18-Jun-04	1328	SUNNY	NORMAL	MID-EBB	30.0	A	11.9	28.5	30.3	4.8	74.3	5.2	8.2	4.6
M01	18-Jun-04	1315	SUNNY	NORMAL	MID-EBB	32.0	1	7.0	29.5	32.4	4.6	70.7	6.6	8.1	7.1
M01	18-Jun-04	1315	SUNNY	NORMAL	MID-EBB	32.0	2	7.0	29.7	32.3	4.4	66.0	7.1	8.1	7.1
M01	18-Jun-04	1315	SUNNY	NORMAL	MID-EBB	32.0	A	7.0	29.6	32.4	4.5	68.4	6.9	8.1	7.1
M02	18-Jun-04	1200	SUNNY	NORMAL	MID-EBB	32.0	1	5.0	28.9	31.5	4.2	63.3	7.3	8.1	11.6
M02	18-Jun-04	1200	SUNNY	NORMAL	MID-EBB	32.0	2	5.0	28.9	31.6	4.3	64.5	7.0	8.1	11.8
M02	18-Jun-04	1200	SUNNY	NORMAL	MID-EBB	32.0	A	5.0	28.9	31.6	4.2	63.9	7.1	8.1	11.7
M03	18-Jun-04	1151	SUNNY	NORMAL	MID-EBB	32.0	1	5.0	28.6	31.4	4.5	67.5	6.0	8.1	7.8
M03	18-Jun-04	1151	SUNNY	NORMAL	MID-EBB	32.0	2	5.0	28.6	31.5	4.3	65.8	5.7	8.1	7.6
M03	18-Jun-04	1151	SUNNY	NORMAL	MID-EBB	32.0	A	5.0	28.6	31.5	4.4	66.7	5.9	8.1	7.7
M04	18-Jun-04	1140	SUNNY	NORMAL	MID-EBB	32.0	1	5.5	28.8	31.2	4.6	70.2	4.7	8.1	7.3
M04	18-Jun-04	1140	SUNNY	NORMAL	MID-EBB	32.0	2	5.5	28.8	31.1	4.7	71.7	5.0	8.1	7.6
M04	18-Jun-04	1140	SUNNY	NORMAL	MID-EBB	32.0	A	5.5	28.8	31.2	4.7	71.0	4.9	8.1	7.4
M05	18-Jun-04	1126	SUNNY	NORMAL	MID-EBB	32.0	1	6.0	28.5	31.1	4.8	72.5	6.0	8.1	5.7
M05	18-Jun-04	1126	SUNNY	NORMAL	MID-EBB	32.0	2	6.0	28.6	31.1	4.8	72.0	5.5	8.1	6.0
M05	18-Jun-04	1126	SUNNY	NORMAL	MID-EBB	32.0	A	6.0	28.6	31.1	4.8	72.3	5.7	8.1	5.8
M06	18-Jun-04	1115	SUNNY	NORMAL	MID-EBB	31.0	1	5.0	28.7	31.2	4.9	74.4	4.2	8.2	5.8
M06	18-Jun-04	1115	SUNNY	NORMAL	MID-EBB	31.0	2	5.0	28.6	31.3	4.7	72.0	4.6	8.1	6.0
M06	18-Jun-04	1115	SUNNY	NORMAL	MID-EBB	31.0	A	5.0	28.7	31.3	4.8	73.2	4.4	8.1	5.9
M11	18-Jun-04	1218	SUNNY	NORMAL	MID-EBB	32.0	1	6.5	29.0	31.8	4.8	72.2	4.5	8.1	3.8
M11	18-Jun-04	1218	SUNNY	NORMAL	MID-EBB	32.0	2	6.5	28.9	31.7	4.6	69.6	4.9	8.1	4.2
M11	18-Jun-04	1218	SUNNY	NORMAL	MID-EBB	32.0	A	6.5	29.0	31.8	4.7	70.9	4.7	8.1	4.0
M12	18-Jun-04	1054	SUNNY	NORMAL	MID-EBB	31.0	1	5.5	28.6	31.4	4.8	73.0	3.9	8.2	6.0
M12	18-Jun-04	1054	SUNNY	NORMAL	MID-EBB	31.0	2	5.5	28.6	31.5	5.0	75.7	4.0	8.2	6.2
M12	18-Jun-04	1054	SUNNY	NORMAL	MID-EBB	31.0	A	5.5	28.6	31.5	4.9	74.4	4.0	8.2	6.1
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	1	1.0	28.8	30.0	5.7	88.9	5.2	8.1	5.3
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	2	1.0	28.7	30.1	5.6	87.6	5.5	8.1	5.4
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	A	1.0	28.8	30.1	5.7	88.3	5.4	8.1	5.4
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	1	6.9	28.5	30.2	5.1	77.4	5.8	8.2	5.4
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	2	6.9	28.4	30.3	4.9	75.4	6.1	8.2	5.8
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	A	6.9	28.5	30.3	5.0	76.4	6.0	8.2	5.6
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	1	12.7	28.2	30.5	4.5	68.5	6.4	8.2	5.7
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	2	12.7	28.2	30.4	4.6	69.9	6.4	8.2	5.4
C1	18-Jun-04	1549	RAINY	NORMAL	MID-FLOOD	30.0	A	12.7	28.2	30.5	4.5	69.2	6.4	8.2	5.6
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	1	1.0	28.6	30.6	4.8	74.2	4.2	8.1	5.0
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	2	1.0	28.6	30.7	4.9	75.4	4.1	8.1	4.7
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	A	1.0	28.6	30.7	4.9	74.8	4.2	8.1	4.8
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	1	10.4	28.3	30.7	4.8	72.7	4.6	8.1	5.9
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	2	10.4	28.3	30.8	4.7	71.9	4.7	8.1	5.6
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	A	10.4	28.3	30.8	4.7	72.3	4.6	8.1	5.7
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	1	19.7	28.2	30.9	4.7	71.6	4.8	8.1	5.0
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	2	19.7	28.2	31.2	4.5	69.6	5.2	8.2	4.7
C2	18-Jun-04	1803	RAINY	NORMAL	MID-FLOOD	29.0	A	19.7	28.2	31.1	4.6	70.6	5.0	8.2	4.8
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	1	1.0	28.7	29.8	5.1	79.4	4.9	8.1	4.9
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	2	1.0	28.8	29.9	5.3	81.6	5.1	8.1	5.1
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	A	1.0	28.8	29.9	5.2	80.5	5.0	8.1	5.0
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	1	6.0	28.6	30.1	4.8	73.6	5.4	8.1	8.6
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	2	6.0	28.6	30.0	4.6	70.8	5.7	8.1	8.3
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	A	6.0	28.6	30.1	4.7	72.2	5.6	8.1	8.4
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	1	10.9	28.6	30.2	4.5	69.7	4.7	8.1	5.0
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	2	10.9	28.5	30.3	4.4	68.0	4.8	8.2	5.3
M07	18-Jun-04	1701	RAINY	NORMAL	MID-FLOOD	30.0	A	10.9	28.6	30.3	4.5	68.9	4.8	8.2	5.2
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	1	1.0	28.7	29.8	5.6	87.3	4.6	8.1	4.3
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	2	1.0	28.9	29.7	5.5	85.0	4.7	8.1	4.3
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	A	1.0	28.8	29.8	5.6	86.2	4.7	8.1	4.3
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	1	6.6	28.7	30.1	4.9	74.7	5.1	8.1	4.4
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	2	6.6	28.6	30.2	4.9	75.4	5.2	8.1	4.6
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	A	6.6	28.7	30.2	4.9	75.1	5.2	8.1	4.5
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	1	12.2	28.4	31.0	4.4	67.4	5.5	8.1	4.4
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	2	12.2	28.3	31.2	4.3	66.0	5.7	8.1	4.8
M08	18-Jun-04	1718	RAINY	NORMAL	MID-FLOOD	30.0	A	12.2	28.4	31.1	4.4	66.7	5.6	8.1	4.6
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	1	1.0	28.8	30.0	5.2	79.0	5.1	8.1	5.7
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	2	1.0	28.9	30.0	5.3	79.9	5.0	8.1	5.4
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	A	1.0	28.9	30.0	5.2	79.5	5.1	8.1	5.6
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	1	7.6	28.8	30.3	4.9	76.0	5.5	8.1	5.7
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	2	7.6	28.7	30.2	4.8	74.8	5.4	8.2	5.9
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	A	7.6	28.8	30.3	4.9	75.4	5.5	8.1	5.8

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	1	14.2	28.6	30.4	4.8	74.7	5.8	8.2	5.8
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	2	14.2	28.5	30.4	4.7	73.0	5.9	8.2	6.0
M09	18-Jun-04	1640	RAINY	NORMAL	MID-FLOOD	30.0	A	14.2	28.6	30.4	4.8	73.9	5.9	8.2	5.9
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	1	1.0	28.8	29.5	5.8	90.5	5.4	8.1	5.8
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	2	1.0	28.9	29.8	5.9	92.0	5.1	8.1	6.0
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	A	1.0	28.9	29.7	5.9	91.3	5.3	8.1	5.9
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	1	6.0	28.8	29.7	5.4	83.5	6.1	8.1	6.3
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	2	6.0	28.7	29.8	5.3	81.8	6.3	8.2	6.1
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	A	6.0	28.8	29.8	5.3	82.7	6.2	8.2	6.2
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	1	11.0	28.8	30.6	4.8	74.0	5.9	8.2	6.7
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	2	11.0	28.6	30.9	4.3	66.4	5.7	8.2	6.9
M10	18-Jun-04	1629	RAINY	NORMAL	MID-FLOOD	30.0	A	11.0	28.7	30.8	4.6	70.2	5.8	8.2	6.8
M01	18-Jun-04	1651	SUNNY	NORMAL	MID-FLOOD	31.0	1	7.0	29.4	30.4	4.7	71.2	6.4	8.1	8.6
M01	18-Jun-04	1651	SUNNY	NORMAL	MID-FLOOD	31.0	2	7.0	29.5	30.3	4.4	67.5	6.9	8.1	8.8
M01	18-Jun-04	1651	SUNNY	NORMAL	MID-FLOOD	31.0	A	7.0	29.5	30.4	4.6	69.4	6.7	8.1	8.7
M02	18-Jun-04	1722	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	29.5	31.0	4.0	62.0	10.6	8.1	19.9
M02	18-Jun-04	1722	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	29.5	30.8	4.2	65.0	9.9	8.1	20.1
M02	18-Jun-04	1722	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	29.5	30.9	4.1	63.5	10.2	8.1	20.0
M03	18-Jun-04	1732	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	29.3	31.1	3.9	59.3	8.2	8.1	16.6
M03	18-Jun-04	1732	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	29.3	31.0	4.0	62.2	7.8	8.1	16.6
M03	18-Jun-04	1732	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	29.3	31.1	4.0	60.8	8.0	8.1	16.6
M04	18-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.5	29.3	30.3	4.6	69.2	7.7	8.2	12.7
M04	18-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.5	29.1	30.5	4.4	67.4	8.0	8.2	12.4
M04	18-Jun-04	1745	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.5	29.2	30.4	4.5	68.3	7.9	8.2	12.6
M05	18-Jun-04	1800	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.0	29.0	30.5	4.6	69.8	6.1	8.2	8.8
M05	18-Jun-04	1800	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.0	29.0	30.4	4.4	66.8	5.7	8.2	9.1
M05	18-Jun-04	1800	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.0	29.0	30.5	4.5	68.3	5.9	8.2	8.9
M06	18-Jun-04	1818	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.0	29.6	30.8	3.7	56.7	4.5	8.1	7.8
M06	18-Jun-04	1818	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.0	29.5	30.7	3.9	60.0	5.0	8.1	7.4
M06	18-Jun-04	1818	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.0	29.6	30.8	3.8	58.4	4.7	8.1	7.6
M11	18-Jun-04	1701	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.5	29.1	30.8	5.1	75.4	5.6	8.1	6.3
M11	18-Jun-04	1701	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.5	29.2	30.7	4.7	71.7	5.0	8.1	6.0
M11	18-Jun-04	1701	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.5	29.2	30.8	4.9	73.6	5.3	8.1	6.2
M12	18-Jun-04	1840	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.5	29.4	30.5	4.2	65.5	5.1	8.1	6.7
M12	18-Jun-04	1840	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.5	29.3	30.7	4.1	62.8	4.7	8.1	6.9
M12	18-Jun-04	1840	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.5	29.4	30.6	4.2	64.2	4.9	8.1	6.8
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	1	1.0	29.1	27.7	5.9	91.0	4.3	8.2	5.3
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	2	1.0	29.1	27.6	6.0	93.2	4.1	8.2	5.7
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	A	1.0	29.1	27.7	6.0	92.1	4.2	8.2	5.5
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	1	8.0	29.0	28.1	5.6	84.7	3.6	8.3	5.6
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	2	8.0	29.0	28.3	5.4	83.4	3.8	8.2	5.3
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	A	8.0	29.0	28.2	5.5	84.1	3.7	8.2	5.4
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	1	15.0	28.7	29.7	5.2	81.0	4.0	8.2	4.4
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	2	15.0	28.6	30.0	5.1	78.9	4.1	8.2	4.6
C1	21-Jun-04	1234	CLOUDY	WAVELET	MID-EBB	31.0	A	15.0	28.7	29.9	5.1	80.0	4.0	8.2	4.5
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	1	1.0	29.2	28.2	6.2	95.8	3.8	8.2	5.0
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	2	1.0	29.2	28.0	6.0	93.5	3.7	8.2	5.1
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	A	1.0	29.2	28.1	6.1	94.7	3.7	8.2	5.1
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	1	9.7	29.0	29.6	5.7	86.6	4.3	8.2	5.0
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	2	9.7	29.0	29.9	5.5	84.3	4.4	8.2	5.2
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	A	9.7	29.0	29.8	5.6	85.5	4.4	8.2	5.1
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	1	18.4	28.8	30.8	5.1	77.2	4.1	8.3	5.2
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	2	18.4	28.7	31.0	5.4	82.0	3.9	8.2	5.0
C2	21-Jun-04	1459	CLOUDY	WAVELET	MID-EBB	32.0	A	18.4	28.8	30.9	5.2	79.6	4.0	8.3	5.1
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	1	1.0	29.1	27.4	6.1	94.1	3.7	8.2	5.1
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	2	1.0	29.1	27.3	6.3	96.7	4.0	8.2	5.4
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	A	1.0	29.1	27.4	6.2	95.4	3.9	8.2	5.3
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	1	6.0	29.0	28.1	5.8	89.3	4.1	8.2	5.4
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	2	6.0	29.0	28.0	5.7	86.8	4.4	8.3	5.7
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	A	6.0	29.0	28.1	5.8	88.1	4.2	8.2	5.6
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	1	10.9	28.6	31.6	4.7	70.6	4.3	8.2	5.7
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	2	10.9	28.7	31.3	4.6	69.3	4.0	8.2	5.3
M07	21-Jun-04	1359	CLOUDY	WAVELET	MID-EBB	32.0	A	10.9	28.7	31.5	4.6	70.0	4.1	8.2	5.5
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	1	1.0	29.0	27.8	6.0	91.4	3.6	8.2	5.1
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	2	1.0	29.1	27.7	5.9	90.4	3.8	8.2	4.9
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	A	1.0	29.1	27.8	5.9	90.9	3.7	8.2	5.0
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	1	6.1	29.0	28.2	5.7	87.5	3.9	8.2	4.0
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	2	6.1	29.0	28.3	5.7	86.5	3.6	8.2	4.3
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	A	6.1	29.0	28.3	5.7	87.0	3.7	8.2	4.2
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	1	11.2	28.7	30.1	5.0	75.4	4.2	8.2	4.7
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	2	11.2	28.7	30.3	4.9	74.2	4.4	8.3	5.0
M08	21-Jun-04	1417	CLOUDY	WAVELET	MID-EBB	32.0	A	11.2	28.7	30.2	4.9	74.8	4.3	8.2	4.8
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	1	1.0	29.1	27.0	6.5	99.8	4.7	8.2	5.2
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	2	1.0	29.0	27.1	6.5	100.8	4.9	8.2	4.9
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	A	1.0	29.1	27.1	6.5	100.3	4.8	8.2	5.1
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	1	7.3	28.9	27.8	5.8	88.4	4.2	8.2	5.0
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	2	7.3	28.9	28.0	5.6	86.0	4.4	8.2	5.2
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	A	7.3	28.9	27.9	5.7	87.2	4.3	8.2	5.1
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	1	13.6	28.5	30.8	5.0	75.1	3.9	8.2	4.8
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	2	13.6	28.6	30.6	5.2	77.7	4.0	8.3	5.1
M09	21-Jun-04	1340	CLOUDY	WAVELET	MID-EBB	32.0	A	13.6	28.6	30.7	5.1	76.4	4.0	8.2	4.9
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	1	1.0	29.1	27.3	6.3	96.2	4.3	8.2	5.0
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	2	1.0	29.1	27.4	6.1	94.0	4.5	8.2	4.8
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	A	1.0	29.1	27.4	6.2	95.1	4.4	8.2	4.9
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	1	5.9	29.0	28.2	5.7	87.2	3.9	8.2	4.7
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	2	5.9	29.0	28.3	5.6	85.8	3.6	8.3	4.8
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	A	5.9	29.0	28.3	5.7	86.5	3.8	8.2	4.7

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	1	10.8	28.9	29.3	5.1	77.6	4.1	8.2	4.4
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	2	10.8	28.8	29.5	4.9	74.7	3.9	8.2	4.7
M10	21-Jun-04	1313	CLOUDY	WAVELET	MID-EBB	31.0	A	10.8	28.9	29.4	5.0	76.2	4.0	8.2	4.6
M01	21-Jun-04	1327	CLOUDY	NORMAL	MID-EBB	31.0	1	7.0	29.5	29.0	5.2	79.7	4.5	8.2	7.4
M01	21-Jun-04	1327	CLOUDY	NORMAL	MID-EBB	31.0	2	7.0	29.4	29.0	5.2	79.1	4.9	8.2	7.1
M01	21-Jun-04	1327	CLOUDY	NORMAL	MID-EBB	31.0	A	7.0	29.5	29.0	5.2	79.4	4.7	8.2	7.3
M02	21-Jun-04	1353	CLOUDY	NORMAL	MID-EBB	31.0	1	5.0	30.2	29.1	4.2	64.9	4.2	8.1	8.7
M02	21-Jun-04	1353	CLOUDY	NORMAL	MID-EBB	31.0	2	5.0	30.2	29.1	4.1	63.7	4.9	8.1	8.3
M02	21-Jun-04	1353	CLOUDY	NORMAL	MID-EBB	31.0	A	5.0	30.2	29.1	4.2	64.3	4.5	8.1	8.5
M03	21-Jun-04	1404	CLOUDY	NORMAL	MID-EBB	32.0	1	5.0	29.9	29.2	4.4	67.8	4.2	8.1	6.2
M03	21-Jun-04	1404	CLOUDY	NORMAL	MID-EBB	32.0	2	5.0	29.9	29.2	4.4	66.9	4.7	8.1	6.1
M03	21-Jun-04	1404	CLOUDY	NORMAL	MID-EBB	32.0	A	5.0	29.9	29.2	4.4	67.4	4.5	8.1	6.2
M04	21-Jun-04	1420	CLOUDY	NORMAL	MID-EBB	32.0	1	5.5	29.2	28.6	5.0	76.4	4.2	8.2	6.1
M04	21-Jun-04	1420	CLOUDY	NORMAL	MID-EBB	32.0	2	5.5	29.2	28.7	4.9	75.2	4.3	8.2	5.9
M04	21-Jun-04	1420	CLOUDY	NORMAL	MID-EBB	32.0	A	5.5	29.2	28.7	5.0	75.8	4.3	8.2	6.0
M05	21-Jun-04	1435	CLOUDY	NORMAL	MID-EBB	32.0	1	6.0	29.3	28.9	4.8	71.8	4.1	8.2	6.7
M05	21-Jun-04	1435	CLOUDY	NORMAL	MID-EBB	32.0	2	6.0	29.3	29.0	4.9	72.6	4.4	8.2	6.4
M05	21-Jun-04	1435	CLOUDY	NORMAL	MID-EBB	32.0	A	6.0	29.3	29.0	4.8	72.2	4.3	8.2	6.6
M06	21-Jun-04	1450	CLOUDY	NORMAL	MID-EBB	32.0	1	5.0	29.2	27.9	5.7	86.9	4.0	8.2	6.4
M06	21-Jun-04	1450	CLOUDY	NORMAL	MID-EBB	32.0	2	5.0	29.2	27.9	5.7	86.7	4.0	8.2	6.2
M06	21-Jun-04	1450	CLOUDY	NORMAL	MID-EBB	32.0	A	5.0	29.2	27.9	5.7	86.8	4.0	8.2	6.3
M11	21-Jun-04	1337	CLOUDY	NORMAL	MID-EBB	31.0	1	6.5	29.1	27.6	5.7	87.1	3.8	8.2	5.6
M11	21-Jun-04	1337	CLOUDY	NORMAL	MID-EBB	31.0	2	6.5	29.1	27.6	5.8	87.7	4.1	8.2	5.8
M11	21-Jun-04	1337	CLOUDY	NORMAL	MID-EBB	31.0	A	6.5	29.1	27.6	5.7	87.4	4.0	8.2	5.7
M12	21-Jun-04	1508	CLOUDY	NORMAL	MID-EBB	32.0	1	5.5	29.2	28.0	5.1	77.9	3.7	8.2	5.8
M12	21-Jun-04	1508	CLOUDY	NORMAL	MID-EBB	32.0	2	5.5	29.3	28.0	5.1	78.6	3.9	8.2	6.0
M12	21-Jun-04	1508	CLOUDY	NORMAL	MID-EBB	32.0	A	5.5	29.3	28.0	5.1	78.3	3.8	8.2	5.9
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	1	1.0	28.8	28.5	5.4	83.0	3.8	8.2	5.0
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	2	1.0	28.9	28.7	5.5	85.0	4.0	8.2	4.8
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	A	1.0	28.9	28.6	5.5	84.0	3.9	8.2	4.9
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	1	8.2	28.8	29.7	5.0	77.1	4.4	8.2	4.1
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	2	8.2	28.8	29.9	5.3	80.9	4.1	8.2	4.4
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	A	8.2	28.8	29.8	5.2	79.0	4.2	8.2	4.3
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	1	15.4	28.7	30.7	4.9	74.4	3.7	8.2	4.4
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	2	15.4	28.7	30.9	5.0	76.3	3.8	8.3	4.3
C1	21-Jun-04	1028	CLOUDY	WAVELET	MID-FLOOD	29.0	A	15.4	28.7	30.8	4.9	75.4	3.7	8.2	4.4
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.0	28.7	27.8	5.4	82.3	3.9	8.2	3.9
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.0	28.7	27.9	5.4	83.4	3.8	8.2	4.2
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.0	28.7	27.9	5.4	82.9	3.8	8.2	4.1
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	1	9.9	28.8	29.2	4.9	75.8	4.2	8.2	5.1
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	2	9.9	28.8	29.4	5.2	78.9	4.4	8.2	4.8
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	A	9.9	28.8	29.3	5.0	77.4	4.3	8.2	4.9
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	1	18.7	28.8	30.2	4.8	74.2	4.0	8.2	4.8
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	2	18.7	28.8	30.4	5.0	76.2	3.8	8.2	5.0
C2	21-Jun-04	0734	CLOUDY	WAVELET	MID-FLOOD	28.0	A	18.7	28.8	30.3	4.9	75.2	3.9	8.2	4.9
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.0	28.8	28.2	5.1	78.4	4.4	8.2	5.1
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.0	28.8	28.0	5.3	80.7	4.6	8.2	5.3
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.0	28.8	28.1	5.2	79.6	4.5	8.2	5.2
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	1	6.7	28.8	30.2	4.9	75.0	3.7	8.2	4.8
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	2	6.7	28.8	30.1	4.8	73.7	3.8	8.2	4.7
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	A	6.7	28.8	30.2	4.9	74.4	3.8	8.2	4.7
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	1	12.4	28.8	30.5	4.8	72.3	4.1	8.2	5.0
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	2	12.4	28.8	30.4	4.9	74.7	4.2	8.2	4.9
M07	21-Jun-04	0838	CLOUDY	WAVELET	MID-FLOOD	28.0	A	12.4	28.8	30.5	4.8	73.5	4.1	8.2	4.9
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	1	1.0	28.8	26.5	5.4	82.8	4.4	8.2	5.4
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	2	1.0	28.8	26.6	5.3	81.4	4.3	8.2	5.1
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	A	1.0	28.8	26.6	5.4	82.1	4.3	8.2	5.3
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	1	7.0	28.9	28.9	5.2	79.0	3.7	8.2	4.3
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	2	7.0	28.9	29.0	5.0	76.3	4.0	8.2	4.7
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	A	7.0	28.9	29.0	5.1	77.7	3.9	8.2	4.5
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	1	12.9	28.7	30.7	4.9	74.8	3.9	8.3	4.9
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	2	12.9	28.7	30.6	5.0	75.4	4.1	8.3	5.0
M08	21-Jun-04	0818	CLOUDY	WAVELET	MID-FLOOD	28.0	A	12.9	28.7	30.7	4.9	75.1	4.0	8.3	4.9
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	1	1.0	28.9	28.3	5.1	77.1	3.8	8.2	5.2
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	2	1.0	28.8	28.1	5.2	79.4	4.0	8.2	5.1
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	A	1.0	28.9	28.2	5.1	78.3	3.9	8.2	5.2
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	1	7.5	28.9	29.6	5.0	76.2	4.2	8.2	4.9
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	2	7.5	28.8	29.8	5.1	77.0	4.4	8.2	4.8
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	A	7.5	28.9	29.7	5.0	76.6	4.3	8.2	4.8
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	1	13.9	28.5	32.2	4.8	72.2	4.6	8.2	5.4
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	2	13.9	28.5	32.0	4.9	74.5	4.3	8.2	5.7
M09	21-Jun-04	0807	CLOUDY	WAVELET	MID-FLOOD	29.0	A	13.9	28.5	32.1	4.8	73.4	4.5	8.2	5.6
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	1	1.0	28.8	27.3	5.5	84.8	4.4	8.2	5.4
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	2	1.0	28.7	27.2	5.4	82.8	4.1	8.2	5.7
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	A	1.0	28.8	27.3	5.5	83.8	4.3	8.2	5.6
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	1	6.1	28.9	28.4	5.2	79.3	3.8	8.2	4.3
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	2	6.1	28.9	28.5	5.0	76.7	4.0	8.2	4.4
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	A	6.1	28.9	28.5	5.1	78.0	3.9	8.2	4.4
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	1	11.1	28.7	31.3	5.1	77.8	3.6	8.3	4.7
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	2	11.1	28.8	31.2	4.9	75.0	3.5	8.3	4.9
M10	21-Jun-04	0917	CLOUDY	WAVELET	MID-FLOOD	29.0	A	11.1	28.8	31.3	5.0	76.4	3.6	8.3	4.8
M01	21-Jun-04	0941	RAINY	NORMAL	MID-FLOOD	29.0	1	7.0	29.2	29.7	4.8	72.5	4.2	8.2	5.7
M01	21-Jun-04	0941	RAINY	NORMAL	MID-FLOOD	29.0	2	7.0	29.2	29.6	4.7	71.1	4.7	8.2	5.7
M01	21-Jun-04	0941	RAINY	NORMAL	MID-FLOOD	29.0	A	7.0	29.2	29.7	4.8	71.8	4.4	8.2	5.7
M02	21-Jun-04	0908	RAINY	NORMAL	MID-FLOOD	29.0	1	5.0	29.3	30.1	3.8	57.8	5.7	8.0	7.6
M02	21-Jun-04	0908	RAINY	NORMAL	MID-FLOOD	29.0	2	5.0	29.4	30.1	3.7	56.5	6.1	8.1	7.8
M02	21-Jun-04	0908	RAINY	NORMAL	MID-FLOOD	29.0	A	5.0	29.4	30.1	3.8	57.2	5.9	8.1	7.7

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M03	21-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	28.0	1	5.0	29.0	29.7	3.7	56.4	4.9	8.1	5.8
M03	21-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	28.0	2	5.0	29.0	29.7	3.6	54.9	5.2	8.1	6.1
M03	21-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	28.0	A	5.0	29.0	29.7	3.7	55.7	5.0	8.1	5.9
M04	21-Jun-04	0844	RAINY	NORMAL	MID-FLOOD	28.0	1	5.5	28.9	29.1	4.4	66.1	4.0	8.1	5.2
M04	21-Jun-04	0844	RAINY	NORMAL	MID-FLOOD	28.0	2	5.5	28.9	29.1	4.1	61.7	4.1	8.1	5.2
M04	21-Jun-04	0844	RAINY	NORMAL	MID-FLOOD	28.0	A	5.5	28.9	29.1	4.2	63.9	4.0	8.1	5.2
M05	21-Jun-04	0812	RAINY	NORMAL	MID-FLOOD	28.0	1	6.0	29.0	28.2	4.5	68.7	4.7	8.1	5.9
M05	21-Jun-04	0812	RAINY	NORMAL	MID-FLOOD	28.0	2	6.0	29.0	28.1	4.5	68.2	4.8	8.1	5.6
M05	21-Jun-04	0812	RAINY	NORMAL	MID-FLOOD	28.0	A	6.0	29.0	28.2	4.5	68.5	4.7	8.1	5.7
M06	21-Jun-04	0757	RAINY	NORMAL	MID-FLOOD	28.0	1	5.0	28.9	29.9	4.0	61.0	5.0	8.1	6.0
M06	21-Jun-04	0757	RAINY	NORMAL	MID-FLOOD	28.0	2	5.0	28.9	29.8	3.9	59.4	5.2	8.1	5.8
M06	21-Jun-04	0757	RAINY	NORMAL	MID-FLOOD	28.0	A	5.0	28.9	29.9	4.0	60.2	5.1	8.1	5.9
M11	21-Jun-04	0925	RAINY	NORMAL	MID-FLOOD	29.0	1	6.5	28.9	29.9	4.8	72.8	3.3	8.2	6.0
M11	21-Jun-04	0925	RAINY	NORMAL	MID-FLOOD	29.0	2	6.5	28.9	30.0	4.7	71.6	3.7	8.2	5.8
M11	21-Jun-04	0925	RAINY	NORMAL	MID-FLOOD	29.0	A	6.5	28.9	30.0	4.8	72.2	3.5	8.2	5.9
M12	21-Jun-04	0740	RAINY	NORMAL	MID-FLOOD	28.0	1	5.5	29.0	29.3	3.9	58.6	4.1	8.1	5.3
M12	21-Jun-04	0740	RAINY	NORMAL	MID-FLOOD	28.0	2	5.5	29.0	29.2	3.7	57.0	4.3	8.1	5.6
M12	21-Jun-04	0740	RAINY	NORMAL	MID-FLOOD	28.0	A	5.5	29.0	29.3	3.8	57.8	4.2	8.1	5.4
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	1	1.0	29.3	27.8	6.6	99.1	5.3	8.2	5.0
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	2	1.0	29.3	27.7	6.7	101.4	5.0	8.2	5.2
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	A	1.0	29.3	27.8	6.6	100.3	5.1	8.2	5.1
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	1	8.1	29.1	28.1	6.3	96.1	4.1	8.2	6.0
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	2	8.1	29.1	28.2	6.1	92.6	4.3	8.2	5.8
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	A	8.1	29.1	28.2	6.2	94.4	4.2	8.2	5.9
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	1	15.2	29.0	28.5	5.7	87.4	4.6	8.3	5.6
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	2	15.2	28.9	28.6	5.9	90.2	4.9	8.3	5.3
C1	23-Jun-04	1350	RAINY	WAVELET	MID-EBB	31.0	A	15.2	29.0	28.6	5.8	88.8	4.8	8.3	5.4
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	1	1.0	29.2	28.6	6.3	95.8	4.4	8.2	5.8
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	2	1.0	29.2	28.7	6.5	98.5	4.2	8.2	5.6
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	A	1.0	29.2	28.7	6.4	97.2	4.3	8.2	5.7
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	1	9.8	29.0	29.1	6.1	92.5	3.9	8.3	6.8
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	2	9.8	29.0	29.1	5.9	89.3	4.0	8.3	6.3
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	A	9.8	29.0	29.1	6.0	90.9	4.0	8.3	6.6
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	1	18.6	28.8	30.0	5.6	84.7	3.7	8.3	5.4
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	2	18.6	28.8	30.2	5.4	83.0	3.8	8.3	5.8
C2	23-Jun-04	1610	RAINY	WAVELET	MID-EBB	30.0	A	18.6	28.8	30.1	5.5	83.9	3.7	8.3	5.6
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	1	1.0	29.2	28.7	6.1	94.1	4.6	8.2	5.0
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	2	1.0	29.2	28.8	6.3	96.8	4.8	8.2	5.3
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	A	1.0	29.2	28.8	6.2	95.5	4.7	8.2	5.2
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	1	6.4	29.2	30.0	6.0	91.6	4.1	8.2	5.6
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	2	6.4	29.2	29.9	5.8	88.8	3.8	8.3	5.7
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	A	6.4	29.2	30.0	5.9	90.2	4.0	8.2	5.6
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	1	11.7	29.0	29.5	5.3	81.1	4.3	8.3	5.6
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	2	11.7	29.0	29.4	5.2	78.8	4.1	8.3	5.6
M07	23-Jun-04	1508	RAINY	WAVELET	MID-EBB	30.0	A	11.7	29.0	29.5	5.2	80.0	4.2	8.3	5.6
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	1	1.0	29.2	28.0	6.8	104.7	3.8	8.2	5.4
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	2	1.0	29.2	28.1	6.7	102.0	4.0	8.2	5.8
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	A	1.0	29.2	28.1	6.8	103.4	3.9	8.2	5.6
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	1	7.0	29.0	28.4	6.0	91.4	4.2	8.3	5.9
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	2	7.0	29.0	28.5	5.7	87.2	4.5	8.3	6.2
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	A	7.0	29.0	28.5	5.8	89.3	4.4	8.3	6.1
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	1	12.9	29.0	28.7	5.7	87.0	4.5	8.3	6.0
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	2	12.9	29.0	28.7	5.5	83.0	4.7	8.3	5.7
M08	23-Jun-04	1528	RAINY	WAVELET	MID-EBB	30.0	A	12.9	29.0	28.7	5.6	85.0	4.6	8.3	5.8
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	1	1.0	29.2	28.0	6.9	105.3	4.4	8.2	5.3
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	2	1.0	29.2	28.1	6.9	106.1	4.5	8.2	5.8
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	A	1.0	29.2	28.1	6.9	105.7	4.4	8.2	5.6
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	1	7.9	29.0	28.2	6.3	97.0	4.7	8.3	5.6
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	2	7.9	29.0	28.3	6.2	95.4	5.1	8.3	5.9
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	A	7.9	29.0	28.3	6.3	96.2	4.9	8.3	5.7
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	1	14.8	29.0	28.6	5.9	89.2	5.5	8.3	6.6
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	2	14.8	28.9	28.6	5.8	88.5	5.3	8.3	6.2
M09	23-Jun-04	1448	RAINY	WAVELET	MID-EBB	30.0	A	14.8	29.0	28.6	5.8	88.9	5.4	8.3	6.4
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	1	1.0	29.3	27.7	7.0	107.2	4.7	8.2	5.3
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	2	1.0	29.2	27.7	6.8	104.5	4.8	8.2	5.7
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	A	1.0	29.3	27.7	6.9	105.9	4.7	8.2	5.5
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	1	6.1	29.2	28.0	6.6	99.7	4.2	8.2	5.6
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	2	6.1	29.1	28.1	6.6	100.2	4.2	8.2	5.6
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	A	6.1	29.2	28.1	6.6	100.0	4.2	8.2	5.6
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	1	11.1	29.2	28.5	6.4	97.2	5.1	8.3	6.2
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	2	11.1	29.1	28.4	6.1	93.5	5.3	8.3	6.6
M10	23-Jun-04	1428	RAINY	WAVELET	MID-EBB	30.0	A	11.1	29.2	28.5	6.2	95.4	5.2	8.3	6.4
M01	23-Jun-04	1442	RAINY	NORMAL	MID-EBB	31.0	1	7.0	29.8	28.9	5.8	88.7	4.9	8.3	8.1
M01	23-Jun-04	1442	RAINY	NORMAL	MID-EBB	31.0	2	7.0	29.8	29.0	5.7	88.4	5.4	8.3	7.8
M01	23-Jun-04	1442	RAINY	NORMAL	MID-EBB	31.0	A	7.0	29.8	29.0	5.8	88.6	5.2	8.3	7.9
M02	23-Jun-04	1509	RAINY	NORMAL	MID-EBB	31.0	1	5.0	29.9	29.1	5.3	81.4	5.4	8.2	10.3
M02	23-Jun-04	1509	RAINY	NORMAL	MID-EBB	31.0	2	5.0	29.9	29.1	5.1	78.9	5.9	8.2	10.0
M02	23-Jun-04	1509	RAINY	NORMAL	MID-EBB	31.0	A	5.0	29.9	29.1	5.2	80.2	5.6	8.2	10.2
M03	23-Jun-04	1519	RAINY	NORMAL	MID-EBB	32.0	1	5.0	29.7	29.3	5.0	75.9	4.2	8.1	7.0
M03	23-Jun-04	1519	RAINY	NORMAL	MID-EBB	32.0	2	5.0	29.7	29.3	5.0	77.0	4.7	8.1	6.9
M03	23-Jun-04	1519	RAINY	NORMAL	MID-EBB	32.0	A	5.0	29.7	29.3	5.0	76.5	4.5	8.1	6.9
M04	23-Jun-04	1535	RAINY	NORMAL	MID-EBB	32.0	1	5.5	29.3	28.8	5.3	80.6	5.8	8.2	9.7
M04	23-Jun-04	1535	RAINY	NORMAL	MID-EBB	32.0	2	5.5	29.3	28.8	5.2	79.6	6.0	8.2	9.2
M04	23-Jun-04	1535	RAINY	NORMAL	MID-EBB	32.0	A	5.5	29.3	28.8	5.3	80.1	5.9	8.2	9.4
M05	23-Jun-04	1550	RAINY	NORMAL	MID-EBB	31.0	1	6.0	29.2	28.7	5.7	87.0	5.6	8.2	11.0
M05	23-Jun-04	1550	RAINY	NORMAL	MID-EBB	31.0	2	6.0	29.2	28.7	5.8	88.1	5.8	8.2	10.7
M05	23-Jun-04	1550	RAINY	NORMAL	MID-EBB	31.0	A	6.0	29.2	28.7	5.8	87.6	5.7	8.2	10.8

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
M06	23-Jun-04	1604	RAINY	NORMAL	MID-EBB	31.0	1	5.0	29.6	28.7	5.7	88.1	5.1	8.2	7.8
M06	23-Jun-04	1604	RAINY	NORMAL	MID-EBB	31.0	2	5.0	29.6	28.7	5.8	89.2	5.2	8.2	7.8
M06	23-Jun-04	1604	RAINY	NORMAL	MID-EBB	31.0	A	5.0	29.6	28.7	5.8	88.7	5.1	8.2	7.8
M11	23-Jun-04	1452	RAINY	NORMAL	MID-EBB	31.0	1	6.5	29.2	28.4	6.4	98.1	4.1	8.3	7.4
M11	23-Jun-04	1452	RAINY	NORMAL	MID-EBB	31.0	2	6.5	29.3	28.4	6.4	98.4	4.3	8.3	7.1
M11	23-Jun-04	1452	RAINY	NORMAL	MID-EBB	31.0	A	6.5	29.3	28.4	6.4	98.3	4.2	8.3	7.3
M12	23-Jun-04	1620	RAINY	NORMAL	MID-EBB	31.0	1	5.5	29.2	28.8	5.4	82.1	5.7	8.2	9.1
M12	23-Jun-04	1620	RAINY	NORMAL	MID-EBB	31.0	2	5.5	29.3	28.7	5.1	77.7	6.0	8.2	9.3
M12	23-Jun-04	1620	RAINY	NORMAL	MID-EBB	31.0	A	5.5	29.3	28.8	5.2	79.9	5.9	8.2	9.2
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	1	1.0	29.1	28.3	5.9	91.6	4.2	8.2	5.3
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	2	1.0	29.1	28.5	5.7	89.0	4.0	8.2	5.6
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	A	1.0	29.1	28.4	5.8	90.3	4.1	8.2	5.4
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	1	7.8	28.8	30.1	5.4	82.8	3.7	8.3	6.0
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	2	7.8	28.9	30.0	5.6	86.1	3.6	8.3	5.8
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	A	7.8	28.9	30.1	5.5	84.5	3.7	8.3	5.9
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	1	14.6	28.6	31.6	5.2	79.3	3.9	8.2	5.0
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	2	14.6	28.6	31.7	5.0	77.0	4.1	8.2	5.4
C1	23-Jun-04	1029	CLOUDY	WAVELET	MID-FLOOD	31.0	A	14.6	28.6	31.7	5.1	78.2	4.0	8.2	5.2
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.0	28.9	28.3	6.0	94.4	3.8	8.2	4.2
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.0	28.9	28.4	6.2	96.9	3.9	8.2	4.4
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.0	28.9	28.4	6.1	95.7	3.8	8.2	4.3
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	1	10.1	28.7	30.2	5.6	89.8	3.7	8.2	5.2
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	2	10.1	28.6	30.0	5.2	85.0	3.4	8.2	5.0
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	A	10.1	28.7	30.1	5.4	87.4	3.5	8.2	5.1
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	1	19.2	28.4	31.8	4.9	74.0	3.8	8.2	4.9
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	2	19.2	28.3	31.6	4.7	71.4	3.6	8.3	4.8
C2	23-Jun-04	0737	CLOUDY	WAVELET	MID-FLOOD	30.0	A	19.2	28.4	31.7	4.8	72.7	3.7	8.2	4.8
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	1	1.0	29.0	28.4	6.4	98.0	3.5	8.2	4.7
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	2	1.0	28.9	28.3	6.3	96.2	3.7	8.2	5.4
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	A	1.0	29.0	28.4	6.3	97.1	3.6	8.2	5.1
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	1	6.4	28.8	28.8	6.1	93.8	3.7	8.2	4.4
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	2	6.4	28.9	28.9	5.9	91.1	3.6	8.2	4.8
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	A	6.4	28.9	28.9	6.0	92.5	3.7	8.2	4.6
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	1	11.8	28.3	31.8	4.7	71.6	4.1	8.2	4.4
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	2	11.8	28.4	31.7	4.6	70.4	4.3	8.3	4.6
M07	23-Jun-04	0849	CLOUDY	WAVELET	MID-FLOOD	31.0	A	11.8	28.4	31.8	4.7	71.0	4.2	8.2	4.5
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	1	1.0	29.0	28.0	6.3	96.6	4.3	8.2	4.7
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	2	1.0	29.0	28.1	6.3	95.5	4.5	8.2	5.0
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	A	1.0	29.0	28.1	6.3	96.1	4.4	8.2	4.8
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	1	6.3	28.6	30.5	4.8	72.0	3.7	8.2	4.6
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	2	6.3	28.6	30.4	4.5	70.0	4.0	8.3	4.8
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	A	6.3	28.6	30.5	4.6	71.0	3.8	8.2	4.7
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	1	11.6	28.3	31.5	4.7	70.8	4.0	8.3	5.2
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	2	11.6	28.3	31.4	4.6	70.5	3.9	8.3	5.4
M08	23-Jun-04	0830	CLOUDY	WAVELET	MID-FLOOD	30.0	A	11.6	28.3	31.5	4.6	70.6	4.0	8.3	5.3
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	1	1.0	29.0	28.8	5.9	90.2	3.7	8.2	8.8
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	2	1.0	29.1	28.9	6.0	91.7	3.6	8.2	8.6
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	A	1.0	29.1	28.9	5.9	91.0	3.6	8.2	8.7
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	1	7.2	28.8	29.9	5.0	78.1	4.2	8.3	6.7
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	2	7.2	28.8	30.0	4.9	76.0	4.4	8.3	6.6
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	A	7.2	28.8	30.0	5.0	77.1	4.3	8.3	6.6
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	1	13.4	28.5	30.7	4.9	76.2	4.6	8.2	5.9
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	2	13.4	28.4	30.9	5.1	78.6	4.2	8.2	6.2
M09	23-Jun-04	0909	CLOUDY	WAVELET	MID-FLOOD	31.0	A	13.4	28.5	30.8	5.0	77.4	4.4	8.2	6.1
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	1	1.0	29.0	27.8	6.4	98.0	3.9	8.2	6.2
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	2	1.0	29.1	27.9	6.5	99.8	4.1	8.2	6.0
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	A	1.0	29.1	27.9	6.4	98.9	4.0	8.2	6.1
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	1	6.5	28.9	28.6	5.9	89.5	4.4	8.2	5.2
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	2	6.5	28.9	28.8	6.1	92.5	4.2	8.3	4.9
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	A	6.5	28.9	28.7	6.0	91.0	4.3	8.2	5.1
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	1	12.0	28.6	30.5	5.1	77.8	3.8	8.3	5.6
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	2	12.0	28.5	30.7	5.3	82.2	3.7	8.3	5.8
M10	23-Jun-04	0943	CLOUDY	WAVELET	MID-FLOOD	31.0	A	12.0	28.6	30.6	5.2	80.0	3.7	8.3	5.7
M01	23-Jun-04	0932	RAINY	NORMAL	MID-FLOOD	31.0	1	7.0	29.8	29.0	4.8	73.5	4.9	8.2	9.0
M01	23-Jun-04	0932	RAINY	NORMAL	MID-FLOOD	31.0	2	7.0	29.9	29.1	4.9	75.0	5.3	8.2	8.9
M01	23-Jun-04	0932	RAINY	NORMAL	MID-FLOOD	31.0	A	7.0	29.9	29.1	4.9	74.3	5.1	8.2	8.9
M02	23-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	31.0	1	5.0	29.6	29.3	4.7	71.7	6.2	8.1	10.7
M02	23-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	31.0	2	5.0	29.7	29.3	4.6	70.2	6.6	8.1	10.2
M02	23-Jun-04	0858	RAINY	NORMAL	MID-FLOOD	31.0	A	5.0	29.7	29.3	4.7	71.0	6.4	8.1	10.4
M03	23-Jun-04	0847	RAINY	NORMAL	MID-FLOOD	31.0	1	5.0	29.3	29.3	4.3	66.2	5.4	8.1	8.3
M03	23-Jun-04	0847	RAINY	NORMAL	MID-FLOOD	31.0	2	5.0	29.3	29.3	4.4	67.2	5.7	8.2	8.8
M03	23-Jun-04	0847	RAINY	NORMAL	MID-FLOOD	31.0	A	5.0	29.3	29.3	4.4	66.7	5.5	8.1	8.6
M04	23-Jun-04	0832	RAINY	NORMAL	MID-FLOOD	31.0	1	5.5	29.2	29.1	4.8	72.9	4.9	8.2	7.1
M04	23-Jun-04	0832	RAINY	NORMAL	MID-FLOOD	31.0	2	5.5	29.2	29.0	4.9	74.1	5.1	8.2	7.4
M04	23-Jun-04	0832	RAINY	NORMAL	MID-FLOOD	31.0	A	5.5	29.2	29.1	4.8	73.5	5.0	8.2	7.3
M05	23-Jun-04	0816	RAINY	NORMAL	MID-FLOOD	30.0	1	6.0	28.9	29.0	5.0	75.6	4.7	8.2	7.6
M05	23-Jun-04	0816	RAINY	NORMAL	MID-FLOOD	30.0	2	6.0	28.9	29.0	4.9	74.2	5.3	8.2	7.9
M05	23-Jun-04	0816	RAINY	NORMAL	MID-FLOOD	30.0	A	6.0	28.9	29.0	5.0	74.9	5.0	8.2	7.7
M06	23-Jun-04	0800	RAINY	NORMAL	MID-FLOOD	30.0	1	5.0	29.1	28.6	5.6	85.4	3.8	8.2	7.6
M06	23-Jun-04	0800	RAINY	NORMAL	MID-FLOOD	30.0	2	5.0	29.1	28.6	5.5	84.1	4.0	8.2	7.8
M06	23-Jun-04	0800	RAINY	NORMAL	MID-FLOOD	30.0	A	5.0	29.1	28.6	5.6	84.8	3.9	8.2	7.7
M11	23-Jun-04	0915	RAINY	NORMAL	MID-FLOOD	31.0	1	6.5	29.0	28.8	5.4	81.4	3.6	8.2	6.7
M11	23-Jun-04	0915	RAINY	NORMAL	MID-FLOOD	31.0	2	6.5	29.0	28.9	5.2	78.6	3.9	8.2	6.9
M11	23-Jun-04	0915	RAINY	NORMAL	MID-FLOOD	31.0	A	6.5	29.0	28.9	5.3	80.0	3.8	8.2	6.8
M12	23-Jun-04	0743	RAINY	NORMAL	MID-FLOOD	29.0	1	5.5	29.0	28.8	4.9	74.7	4.3	8.2	7.1
M12	23-Jun-04	0743	RAINY	NORMAL	MID-FLOOD	29.0	2	5.5	29.0	28.8	4.8	73.3	4.9	8.2	6.9
M12	23-Jun-04	0743	RAINY	NORMAL	MID-FLOOD	29.0	A	5.5	29.0	28.8	4.9	74.0	4.6	8.2	7.0

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.7	26.6	7.6	116.2	4.4	8.2	5.8
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.7	26.7	7.8	118.6	4.1	8.3	5.4
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.7	26.7	7.7	117.4	4.3	8.3	5.6
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	1	7.9	29.6	27.2	6.8	105.2	5.0	8.3	5.1
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	2	7.9	29.6	27.2	7.1	107.8	5.1	8.3	5.3
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	A	7.9	29.6	27.2	6.9	106.5	5.0	8.3	5.2
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	1	14.7	29.2	28.4	6.3	96.7	4.6	8.3	6.0
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	2	14.7	29.1	28.6	6.0	93.8	4.8	8.3	6.3
C1	25-Jun-04	1517	SUNNY	NORMAL	MID-EBB	32.0	A	14.7	29.2	28.5	6.1	95.3	4.7	8.3	6.2
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.7	26.8	7.3	113.2	3.4	8.3	7.3
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.7	26.9	7.6	116.4	3.2	8.3	6.9
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.7	26.9	7.5	114.8	3.3	8.3	7.1
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	1	10.0	29.5	27.3	6.7	103.9	3.7	8.3	5.4
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	2	10.0	29.5	27.5	6.8	105.9	3.8	8.3	5.2
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	A	10.0	29.5	27.4	6.7	104.9	3.8	8.3	5.3
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	1	18.9	29.0	29.2	6.2	96.0	3.3	8.3	5.2
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	2	18.9	28.9	29.0	5.9	89.7	3.5	8.3	5.3
C2	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	32.0	A	18.9	29.0	29.1	6.0	92.9	3.4	8.3	5.3
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.6	26.9	7.4	113.8	4.7	8.3	5.4
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.7	27.0	7.2	110.4	4.9	8.3	5.2
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.7	27.0	7.3	112.1	4.8	8.3	5.3
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	1	6.3	29.5	27.2	7.3	112.0	4.3	8.3	6.0
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	2	6.3	29.5	27.3	7.0	107.5	4.0	8.3	6.2
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	A	6.3	29.5	27.3	7.1	109.8	4.1	8.3	6.1
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	1	11.5	28.5	29.3	5.0	75.7	3.7	8.3	5.2
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	2	11.5	28.6	29.1	4.9	73.6	3.9	8.3	5.3
M07	25-Jun-04	1629	SUNNY	NORMAL	MID-EBB	32.0	A	11.5	28.6	29.2	4.9	74.7	3.8	8.3	5.3
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.7	26.7	7.9	121.9	3.6	8.3	4.8
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.8	26.9	8.1	124.2	3.8	8.3	5.0
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.8	26.8	8.0	123.1	3.7	8.3	4.9
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	1	6.3	29.5	27.2	7.1	108.5	3.9	8.3	5.0
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	2	6.3	29.5	27.1	6.8	104.7	4.1	8.3	5.1
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	A	6.3	29.5	27.2	7.0	106.6	4.0	8.3	5.1
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	1	11.6	28.5	29.5	4.6	70.4	3.4	8.3	6.0
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	2	11.6	28.3	29.7	4.5	67.2	3.6	8.3	5.7
M08	25-Jun-04	1647	SUNNY	NORMAL	MID-EBB	32.0	A	11.6	28.4	29.6	4.6	68.8	3.5	8.3	5.8
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.6	26.9	7.6	116.9	3.2	8.3	6.2
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.7	27.0	7.5	115.5	3.5	8.3	5.9
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.7	27.0	7.6	116.2	3.4	8.3	6.1
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	1	7.5	29.6	27.2	7.1	108.0	2.8	8.3	5.8
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	2	7.5	29.6	27.3	6.9	106.8	3.0	8.3	5.6
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	A	7.5	29.6	27.3	7.0	107.4	2.9	8.3	5.7
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	1	13.9	29.6	27.8	6.4	97.5	3.1	8.3	6.2
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	2	13.9	29.6	27.9	6.2	96.0	3.3	8.3	7.0
M09	25-Jun-04	1611	SUNNY	NORMAL	MID-EBB	32.0	A	13.9	29.6	27.9	6.3	96.8	3.2	8.3	6.6
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	1	1.0	29.8	26.4	8.9	136.8	5.2	8.3	5.9
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	2	1.0	29.7	26.5	8.5	132.5	5.4	8.3	6.1
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	A	1.0	29.8	26.5	8.7	134.7	5.3	8.3	6.0
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	1	5.8	29.7	26.7	8.4	128.5	4.5	8.3	5.3
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	2	5.8	29.7	26.8	8.2	125.8	4.7	8.3	5.2
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	A	5.8	29.7	26.8	8.3	127.2	4.6	8.3	5.3
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	1	10.6	29.2	28.0	6.1	94.0	4.8	8.3	5.3
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	2	10.6	29.3	27.8	5.8	88.9	5.0	8.3	5.1
M10	25-Jun-04	1550	SUNNY	NORMAL	MID-EBB	32.0	A	10.6	29.3	27.9	6.0	91.5	4.9	8.3	5.2
M01	25-Jun-04	1604	SUNNY	NORMAL	MID-EBB	31.0	1	7.0	30.3	27.6	6.9	106.9	6.2	8.3	7.6
M01	25-Jun-04	1604	SUNNY	NORMAL	MID-EBB	31.0	2	7.0	30.4	27.7	6.9	107.3	5.9	8.3	7.9
M01	25-Jun-04	1604	SUNNY	NORMAL	MID-EBB	31.0	A	7.0	30.4	27.7	6.9	107.1	6.1	8.3	7.7
M02	25-Jun-04	1634	SUNNY	NORMAL	MID-EBB	33.0	1	5.0	30.3	27.6	6.2	96.2	5.6	8.2	10.6
M02	25-Jun-04	1634	SUNNY	NORMAL	MID-EBB	33.0	2	5.0	30.4	27.5	6.1	94.9	5.9	8.2	10.2
M02	25-Jun-04	1634	SUNNY	NORMAL	MID-EBB	33.0	A	5.0	30.4	27.6	6.2	95.6	5.8	8.2	10.4
M03	25-Jun-04	1645	SUNNY	NORMAL	MID-EBB	33.0	1	5.0	30.4	27.6	5.6	85.8	5.4	8.2	9.0
M03	25-Jun-04	1645	SUNNY	NORMAL	MID-EBB	33.0	2	5.0	30.4	27.6	5.5	84.6	5.9	8.2	8.7
M03	25-Jun-04	1645	SUNNY	NORMAL	MID-EBB	33.0	A	5.0	30.4	27.6	5.5	85.2	5.6	8.2	8.8
M04	25-Jun-04	1709	SUNNY	NORMAL	MID-EBB	33.0	1	5.5	30.0	27.4	6.3	96.5	3.6	8.3	6.8
M04	25-Jun-04	1709	SUNNY	NORMAL	MID-EBB	33.0	2	5.5	30.0	27.4	6.5	99.6	3.8	8.3	7.0
M04	25-Jun-04	1709	SUNNY	NORMAL	MID-EBB	33.0	A	5.5	30.0	27.4	6.4	98.1	3.7	8.3	6.9
M05	25-Jun-04	1723	SUNNY	NORMAL	MID-EBB	33.0	1	6.0	29.6	27.2	6.9	105.1	3.7	8.3	8.8
M05	25-Jun-04	1723	SUNNY	NORMAL	MID-EBB	33.0	2	6.0	29.6	27.2	6.9	105.2	4.1	8.3	8.4
M05	25-Jun-04	1723	SUNNY	NORMAL	MID-EBB	33.0	A	6.0	29.6	27.2	6.9	105.2	3.9	8.3	8.6
M06	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	33.0	1	5.0	29.7	27.1	6.8	104.3	3.3	8.3	7.7
M06	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	33.0	2	5.0	29.7	27.1	6.6	102.3	3.4	8.3	7.3
M06	25-Jun-04	1737	SUNNY	NORMAL	MID-EBB	33.0	A	5.0	29.7	27.1	6.7	103.3	3.3	8.3	7.5
M11	25-Jun-04	1615	SUNNY	NORMAL	MID-EBB	32.0	1	6.5	29.7	27.1	6.4	97.5	3.3	8.3	5.0
M11	25-Jun-04	1615	SUNNY	NORMAL	MID-EBB	32.0	2	6.5	29.7	27.1	6.2	95.0	3.2	8.3	5.2
M11	25-Jun-04	1615	SUNNY	NORMAL	MID-EBB	32.0	A	6.5	29.7	27.1	6.3	96.3	3.3	8.3	5.1
M12	25-Jun-04	1755	SUNNY	NORMAL	MID-EBB	33.0	1	5.5	29.8	27.2	6.3	96.9	3.7	8.4	6.2
M12	25-Jun-04	1755	SUNNY	NORMAL	MID-EBB	33.0	2	5.5	29.8	27.1	6.3	96.6	4.0	8.4	6.4
M12	25-Jun-04	1755	SUNNY	NORMAL	MID-EBB	33.0	A	5.5	29.8	27.2	6.3	96.8	3.8	8.4	6.3
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.0	29.6	26.4	7.3	109.8	3.8	8.3	3.6
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.0	29.7	26.5	7.0	107.0	3.6	8.3	3.9
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.0	29.7	26.5	7.1	108.4	3.7	8.3	3.7
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	1	8.2	29.4	27.8	6.5	100.5	4.3	8.3	4.1
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	2	8.2	29.2	28.0	6.2	95.7	4.4	8.3	4.0
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	A	8.2	29.3	27.9	6.4	98.1	4.3	8.3	4.1
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	1	15.4	28.8	30.9	5.4	84.0	3.9	8.3	4.0
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	2	15.4	28.7	31.6	5.7	88.1	3.7	8.3	4.0
C1	25-Jun-04	1151	SUNNY	NORMAL	MID-FLOOD	32.0	A	15.4	28.8	31.3	5.5	86.1	3.8	8.3	4.0

Station	Date	Time	Weather	Sea Condition	Tide	Ambient Temp	Samp No.	Depth m	Temp. °C	Salinity ppt	DO mg/L	DOS %	Turbidity NTU	pH Unit	SS mg/L
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	1	1.0	29.3	27.2	6.9	105.1	3.7	8.3	4.2
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	2	1.0	29.2	27.3	6.7	102.3	3.9	8.3	4.0
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	A	1.0	29.3	27.3	6.8	103.7	3.8	8.3	4.1
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	1	10.4	28.8	28.4	6.1	94.1	3.3	8.3	3.8
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	2	10.4	28.9	28.5	5.9	90.0	3.5	8.3	4.0
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	A	10.4	28.9	28.5	6.0	92.1	3.4	8.3	3.9
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	1	19.7	28.2	30.7	5.3	82.4	3.7	8.3	5.0
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	2	19.7	28.1	30.8	5.1	80.7	3.5	8.3	5.2
C2	25-Jun-04	0857	SUNNY	NORMAL	MID-FLOOD	30.0	A	19.7	28.2	30.8	5.2	81.6	3.6	8.3	5.1
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.0	29.5	26.5	6.9	105.8	4.8	8.3	4.7
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.0	29.4	26.7	6.7	103.5	4.7	8.3	4.4
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.0	29.5	26.6	6.8	104.7	4.8	8.3	4.6
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.6	29.3	27.3	6.3	96.2	4.0	8.3	4.2
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.6	29.2	27.4	6.1	94.4	4.3	8.3	3.9
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.6	29.3	27.4	6.2	95.3	4.2	8.3	4.1
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.2	27.8	30.8	4.3	64.4	3.8	8.3	4.1
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.2	27.8	30.7	4.3	63.7	4.0	8.3	4.1
M07	25-Jun-04	0958	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.2	27.8	30.8	4.3	64.1	3.9	8.3	4.1
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	1	1.0	29.5	26.6	7.0	107.7	4.3	8.3	3.6
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	2	1.0	29.4	26.7	6.9	106.6	4.1	8.3	3.7
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	A	1.0	29.5	26.7	7.0	107.2	4.2	8.3	3.6
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	1	6.7	29.2	27.8	5.9	91.3	3.9	8.3	3.6
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	2	6.7	29.2	27.9	5.8	88.8	3.8	8.3	3.7
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	A	6.7	29.2	27.9	5.9	90.1	3.9	8.3	3.6
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	1	12.4	27.4	31.5	4.5	67.3	3.6	8.3	3.7
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	2	12.4	27.6	31.3	4.3	64.5	3.7	8.3	3.8
M08	25-Jun-04	0939	SUNNY	NORMAL	MID-FLOOD	31.0	A	12.4	27.5	31.4	4.4	65.9	3.6	8.3	3.7
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.0	29.4	26.7	6.8	103.7	4.5	8.3	4.6
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.0	29.4	26.5	6.6	102.1	4.3	8.3	4.8
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.0	29.4	26.6	6.7	102.9	4.4	8.3	4.7
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.8	29.5	27.4	6.5	100.2	3.9	8.3	4.6
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.8	29.5	27.5	6.4	98.5	3.6	8.3	4.9
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.8	29.5	27.5	6.4	99.4	3.8	8.3	4.7
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	1	14.6	27.7	30.9	4.4	66.1	4.3	8.3	6.2
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	2	14.6	27.8	30.8	4.6	67.8	4.4	8.3	5.9
M09	25-Jun-04	2016	SUNNY	NORMAL	MID-FLOOD	32.0	A	14.6	27.8	30.9	4.5	67.0	4.4	8.3	6.1
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	1	1.0	29.4	26.2	6.8	103.7	4.0	8.3	4.2
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	2	1.0	29.5	26.3	6.6	101.1	4.2	8.3	4.1
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	A	1.0	29.5	26.3	6.7	102.4	4.1	8.3	4.2
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.0	29.2	27.0	6.3	95.6	4.5	8.3	4.1
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.0	29.2	27.2	6.0	93.1	4.6	8.3	4.0
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.0	29.2	27.1	6.1	94.4	4.6	8.3	4.1
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	1	11.0	28.7	28.8	5.0	75.3	3.8	8.3	3.8
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	2	11.0	28.8	29.0	4.8	73.2	4.0	8.3	4.0
M10	25-Jun-04	1036	SUNNY	NORMAL	MID-FLOOD	32.0	A	11.0	28.8	28.9	4.9	74.3	3.9	8.3	3.9
M01	25-Jun-04	1116	SUNNY	NORMAL	MID-FLOOD	32.0	1	7.0	30.1	27.7	5.9	91.0	4.8	8.4	6.1
M01	25-Jun-04	1116	SUNNY	NORMAL	MID-FLOOD	32.0	2	7.0	30.2	27.8	5.9	90.8	4.9	8.4	6.3
M01	25-Jun-04	1116	SUNNY	NORMAL	MID-FLOOD	32.0	A	7.0	30.2	27.8	5.9	90.9	4.9	8.4	6.2
M02	25-Jun-04	1044	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.0	30.0	28.0	5.2	79.8	5.1	8.2	7.6
M02	25-Jun-04	1044	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.0	29.9	28.0	5.1	78.8	5.7	8.2	7.8
M02	25-Jun-04	1044	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.0	30.0	28.0	5.2	79.3	5.4	8.2	7.7
M03	25-Jun-04	1029	SUNNY	NORMAL	MID-FLOOD	32.0	1	5.0	29.7	27.9	5.5	84.3	4.1	8.2	7.0
M03	25-Jun-04	1029	SUNNY	NORMAL	MID-FLOOD	32.0	2	5.0	29.7	27.9	5.4	82.0	4.3	8.2	7.2
M03	25-Jun-04	1029	SUNNY	NORMAL	MID-FLOOD	32.0	A	5.0	29.7	27.9	5.5	83.2	4.2	8.2	7.1
M04	25-Jun-04	1013	SUNNY	NORMAL	MID-FLOOD	31.0	1	5.5	29.6	27.6	6.2	93.7	3.3	8.2	5.7
M04	25-Jun-04	1013	SUNNY	NORMAL	MID-FLOOD	31.0	2	5.5	29.6	27.6	6.0	91.6	3.9	8.2	5.4
M04	25-Jun-04	1013	SUNNY	NORMAL	MID-FLOOD	31.0	A	5.5	29.6	27.6	6.1	92.7	3.6	8.2	5.6
M05	25-Jun-04	0950	SUNNY	NORMAL	MID-FLOOD	30.0	1	6.0	29.4	27.3	6.1	93.4	4.2	8.3	7.0
M05	25-Jun-04	0950	SUNNY	NORMAL	MID-FLOOD	30.0	2	6.0	29.4	27.3	6.1	92.7	4.6	8.3	6.8
M05	25-Jun-04	0950	SUNNY	NORMAL	MID-FLOOD	30.0	A	6.0	29.4	27.3	6.1	93.1	4.4	8.3	6.9
M06	25-Jun-04	0936	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.0	29.4	27.1	6.2	95.1	3.3	8.3	7.2
M06	25-Jun-04	0936	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.0	29.4	27.1	6.2	94.1	3.7	8.3	6.9
M06	25-Jun-04	0936	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.0	29.4	27.1	6.2	94.6	3.5	8.3	7.1
M11	25-Jun-04	1100	SUNNY	NORMAL	MID-FLOOD	32.0	1	6.5	29.6	27.5	6.0	91.8	4.7	8.3	6.6
M11	25-Jun-04	1100	SUNNY	NORMAL	MID-FLOOD	32.0	2	6.5	29.6	27.4	6.0	91.3	5.0	8.3	6.8
M11	25-Jun-04	1100	SUNNY	NORMAL	MID-FLOOD	32.0	A	6.5	29.6	27.5	6.0	91.6	4.9	8.3	6.7
M12	25-Jun-04	0920	SUNNY	NORMAL	MID-FLOOD	30.0	1	5.5	29.4	27.2	6.1	93.0	3.8	8.3	5.1
M12	25-Jun-04	0920	SUNNY	NORMAL	MID-FLOOD	30.0	2	5.5	29.5	27.2	6.1	92.7	4.1	8.3	5.3
M12	25-Jun-04	0920	SUNNY	NORMAL	MID-FLOOD	30.0	A	5.5	29.5	27.2	6.1	92.9	4.0	8.3	5.2