

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	12-Dec-05	07:34	mid-ebb	Surface	5.2	19.5	32.1	6.3	8.4	2.2
M_RO1	12-Dec-05	12:51	mid-flood	Surface	5.6	19.7	33.0	6.4	8.2	2.5
M_RO1	12-Dec-05	07:33	mid-ebb	Bottom	5.2	19.6	32.8	6.21	8.39	1.5
M_RO1	12-Dec-05	12:50	mid-flood	Bottom	5.6	19.7	32.8	6.2	8.3	2
KLW	12-Dec-05	07:45	mid-ebb	Surface	13.1	19.5	33.1	6.3	8.4	2.0
KLW	12-Dec-05	13:02	mid-flood	Surface	13.4	19.6	32.2	6.2	8.4	2.1
KLW	12-Dec-05	07:44	mid-ebb	Middle	13.1	19.5	32.1	6.4	8.4	1.8
KLW	12-Dec-05	13:01	mid-flood	Middle	13.4	19.7	32.9	6.5	8.4	2.0
KLW	12-Dec-05	07:43	mid-ebb	Bottom	13.1	19.5	32.7	6.8	8.2	1.8
KLW	12-Dec-05	13:00	mid-flood	Bottom	13.4	19.5	32.6	6.6	8.3	2
M_A	12-Dec-05	08:07	mid-ebb	Surface	7.3	19.1	32.7	6.3	8.4	1.3
M_A	12-Dec-05	13:24	mid-flood	Surface	7.2	19.4	32.6	6.2	8.3	1.9
M_A	12-Dec-05	08:06	mid-ebb	Middle	7.3	19.3	32.8	5.9	8.2	2.2
M_A	12-Dec-05	13:23	mid-flood	Middle	7.2	19.5	33.0	6.5	8.2	2.2
M_A	12-Dec-05	08:05	mid-ebb	Bottom	7.3	19.4	32.9	6.9	8.2	2.1
M_A	12-Dec-05	13:22	mid-flood	Bottom	7.2	19.6	32.8	6.8	8.2	2.5
M_Marsh	12-Dec-05	08:21	mid-ebb	Surface	7.7	19.0	32.9	6.2	8.4	1.9
M_Marsh	12-Dec-05	13:38	mid-flood	Surface	7.7	19.1	33.2	6.4	8.3	1.7
M_Marsh	12-Dec-05	08:20	mid-ebb	Middle	7.7	19.4	33.1	6.8	8.2	2.1
M_Marsh	12-Dec-05	13:37	mid-flood	Middle	7.7	19.6	33.2	6.5	8.3	2.2
M_Marsh	12-Dec-05	08:19	mid-ebb	Bottom	7.7	19.4	33.4	6.8	8.2	2.5
M_Marsh	12-Dec-05	13:36	mid-flood	Bottom	7.7	19.6	33.5	6.3	8.2	2.4
TTC	12-Dec-05	08:31	mid-ebb	Surface	9.3	19.2	32.6	6.8	8.2	1.9
TTC	12-Dec-05	13:48	mid-flood	Surface	9.0	19.4	33.1	6.5	8.2	2.0
TTC	12-Dec-05	08:30	mid-ebb	Middle	9.3	19.3	32.8	6.6	8.2	2.0
TTC	12-Dec-05	13:47	mid-flood	Middle	9.0	19.6	33.3	6.4	8.3	2.1
TTC	12-Dec-05	08:29	mid-ebb	Bottom	9.3	19.5	32.9	6.7	8.3	2.5
TTC	12-Dec-05	13:46	mid-flood	Bottom	9	19.7	33.4	6.8	8.3	2.4

M_BP	12-Dec-05	08:40	mid-ebb	Surface	9.3	19.4	32.7	6.2	8.4	2.0
M_BP	12-Dec-05	13:57	mid-flood	Surface	9.6	19.5	32.7	6.5	8.4	1.4
M_BP	12-Dec-05	08:39	mid-ebb	Middle	9.3	19.6	32.9	6.3	8.4	2.4
M_BP	12-Dec-05	13:56	mid-flood	Middle	9.6	19.4	33.3	6.6	8.4	2.2
M_BP	12-Dec-05	08:38	mid-ebb	Bottom	9.3	19.6	32.9	6.2	8.4	2
M_BP	12-Dec-05	13:55	mid-flood	Bottom	9.6	19.7	32.8	6.7	8.4	2.5
M_Coral	12-Dec-05	09:29	mid-ebb	Surface	10.1	19.4	32.7	6.3	8.4	2.2
M_Coral	12-Dec-05	14:05	mid-flood	Surface	10.3	19.5	32.8	6.6	8.4	2.1
M_Coral	12-Dec-05	09:28	mid-ebb	Middle	10.1	19.5	33.2	6.2	8.4	1.7
M_Coral	12-Dec-05	14:04	mid-flood	Middle	10.3	19.6	33.4	6.7	8.3	2.2
M_Coral	12-Dec-05	09:27	mid-ebb	Bottom	10.1	19.4	33.3	6.3	8.3	2.1
M_Coral	12-Dec-05	14:03	mid-flood	Bottom	10.3	19.6	33.5	6.7	8.4	1.9
M_B	12-Dec-05	10:32	mid-ebb	Surface	16.4	19.8	33.1	6.4	8.4	1.8
M_B	12-Dec-05	14:19	mid-flood	Surface	16.3	19.9	33.5	6.4	8.4	2.0
M_B	12-Dec-05	10:31	mid-ebb	Middle	16.4	19.9	33.2	6.5	8.2	2.1
M_B	12-Dec-05	14:18	mid-flood	Middle	16.3	20.2	33.6	6.5	8.4	2.4
M_B	12-Dec-05	10:30	mid-ebb	Bottom	16.4	20.1	33.4	6.5	8.2	2.4
M_B	12-Dec-05	14:17	mid-flood	Bottom	16.3	20.5	33.6	6.4	8.4	2.8
KS	12-Dec-05	11:04	mid-ebb	Surface	11.0	19.6	33.1	6.3	8.4	1.2
KS	12-Dec-05	14:47	mid-flood	Surface	11.5	19.6	33.3	6.5	8.4	2.0
KS	12-Dec-05	11:03	mid-ebb	Middle	11.0	19.8	33.5	6.2	8.4	1.4
KS	12-Dec-05	14:46	mid-flood	Middle	11.5	19.8	33.7	6.6	8.4	1.8
KS	12-Dec-05	11:02	mid-ebb	Bottom	11	20.3	33.8	6.7	8.4	2.1
KS	12-Dec-05	14:45	mid-flood	Bottom	11.5	20.1	33.6	6	8.4	2.2
F_UA	12-Dec-05	11:48		Mid-depth		15.3	0.1	7.2	7.3	1.9
F_DA	12-Dec-05	11:52		Mid-depth		16	0.1	8.9	7.3	1.0
F_UB	12-Dec-05	11:34		Mid-depth		16.4	0.1	8.5	7.7	2.0
F_DB	12-Dec-05	09:06		Mid-depth		16	0.1	8.2	6.8	1.7
F_UC	12-Dec-05	10:01		Mid-depth		17.2	0.1	7.2	6.0	2.6
F_DC	12-Dec-05	10:14		Mid-depth		17	0.1	7.9	6.2	1.0
F_Inland Marsh	12-Dec-05	12:15		Mid-depth		16.6	0.1	7.7	6.8	1.6

			SS (mg/L)	NH3-N (mg/L)	NO2-N (mg/L)	NO3-N (mg/L)	TIN (mg/L)	TP (mg/L)	Chl a (µg/L)
M_RO1	mid-ebb	12-Dec-05	6	0.01	0.01	0.01	0.03	0.1	1.0
M_RO1	mid-flood	12-Dec-05	6	0.02	0.01	0.02	0.05	0.1	1.1
KLW	mid-ebb	12-Dec-05	7	0.01	0.01	0.03	0.05	0.1	1.0
KLW	mid-flood	12-Dec-05	4	0.01	0.01	0.01	0.03	0.1	1.2
M_A	mid-ebb	12-Dec-05	4	0.01	0.01	0.02	0.04	0.1	1.1
M_A	mid-flood	12-Dec-05	3	0.01	0.01	0.02	0.04	0.1	1.0
M_Marsh	mid-ebb	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	0.8
M_Marsh	mid-flood	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.0
TTC	mid-ebb	12-Dec-05	4	0.01	0.01	0.01	0.03	0.1	1.0
TTC	mid-flood	12-Dec-05	4	0.01	0.01	0.01	0.03	0.1	1.1
M_BP	mid-ebb	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.1
M_BP	mid-flood	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.6
M_Coral	mid-ebb	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.7
M_Coral	mid-flood	12-Dec-05	2	0.02	0.01	0.01	0.04	0.1	1.6
M_B	mid-ebb	12-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.8
M_B	mid-flood	12-Dec-05	2	0.01	0.01	0.01	0.03	0.1	1.9
KS	mid-ebb	12-Dec-05	2	0.01	0.02	0.01	0.04	0.1	0.8
KS	mid-flood	12-Dec-05	2	0.01	0.01	0.02	0.04	0.1	1.1
F_UA	Mid-depth	12-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DA	Mid-depth	12-Dec-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_UB	Mid-depth	12-Dec-05	8	0.01	0.01	0.04	0.06	0.1	0.5
F_DB	Mid-depth	12-Dec-05	2	0.01	0.01	0.09	0.11	0.1	0.5
F_UC	Mid-depth	12-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DC	Mid-depth	12-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_Inland Marsh	Mid-depth	12-Dec-05	2	0.01	0.01	0.01	0.03	0.1	0.5