

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	14-Dec-05	08:56	mid-ebb	Surface	5.3	19.5	32.8	8.7	8.2	2.2
M_RO1	14-Dec-05	14:16	mid-flood	Surface	5.2	19.6	33.3	5.6	8.5	2.1
M_RO1	14-Dec-05	08:55	mid-ebb	Bottom	5.3	19.4	32.8	8.6	8.2	1.3
M_RO1	14-Dec-05	14:15	mid-flood	Bottom	5.2	19.6	33.3	5.9	8.4	2
KLW	14-Dec-05	09:07	mid-ebb	Surface	13.6	19.6	33.3	6.8	8.2	1.9
KLW	14-Dec-05	14:27	mid-flood	Surface	13.7	19.6	32.8	7.1	8.5	2.8
KLW	14-Dec-05	09:06	mid-ebb	Middle	13.6	19.6	32.8	6.6	8.2	2.2
KLW	14-Dec-05	14:26	mid-flood	Middle	13.7	19.6	33.3	6.9	8.5	2.7
KLW	14-Dec-05	09:05	mid-ebb	Bottom	13.6	19.6	32.8	6.9	8.2	2.2
KLW	14-Dec-05	14:25	mid-flood	Bottom	13.7	19.6	33.2	6.8	8.5	2.4
M_A	14-Dec-05	09:29	mid-ebb	Surface	8.2	18.8	33.1	7.6	8.3	2.2
M_A	14-Dec-05	14:49	mid-flood	Surface	7.9	18.9	33.3	5.3	8.4	2.2
M_A	14-Dec-05	09:28	mid-ebb	Middle	8.2	18.9	33.0	5.6	8.3	2.1
M_A	14-Dec-05	14:48	mid-flood	Middle	8.2	18.9	33.0	7.6	8.3	2.1
M_A	14-Dec-05	09:27	mid-ebb	Bottom	8.2	18.9	33.1	7.7	8.3	1.6
M_A	14-Dec-05	14:47	mid-flood	Bottom	8.2	18.9	33.1	7.7	8.3	1.6
M_Marsh	14-Dec-05	09:43	mid-ebb	Surface	8.5	18.7	33.1	7.2	8.3	1.5
M_Marsh	14-Dec-05	15:03	mid-flood	Surface	8.0	18.7	33.4	7.2	8.4	2.3
M_Marsh	14-Dec-05	09:42	mid-ebb	Middle	8.5	18.7	33.1	7.3	8.3	2.2
M_Marsh	14-Dec-05	15:02	mid-flood	Middle	8.0	18.7	33.3	7.2	8.4	2.3
M_Marsh	14-Dec-05	09:41	mid-ebb	Bottom	8.5	18.8	33.1	7.3	8.3	2.5
M_Marsh	14-Dec-05	15:01	mid-flood	Bottom	8	18.7	33.4	7.2	8.4	2.5
TTC	14-Dec-05	09:53	mid-ebb	Surface	9.9	18.7	33.5	6.9	8.4	1.9
TTC	14-Dec-05	15:13	mid-flood	Surface	9.8	18.8	33.2	6.3	8.4	1.9
TTC	14-Dec-05	09:52	mid-ebb	Middle	9.9	18.8	33.2	5.3	8.3	1.8
TTC	14-Dec-05	15:12	mid-flood	Middle	9.8	18.7	33.5	6.9	8.4	2.0
TTC	14-Dec-05	09:51	mid-ebb	Bottom	9.9	18.7	33.1	7.3	8.3	1.3
TTC	14-Dec-05	15:11	mid-flood	Bottom	9.8	18.6	33.5	6.9	8.4	2

M_BP	14-Dec-05	10:02	mid-ebb	Surface	9.8	18.8	33.2	7.3	8.3	1.8
M_BP	14-Dec-05	15:22	mid-flood	Surface	10.0	18.7	33.5	7.0	8.4	1.2
M_BP	14-Dec-05	10:01	mid-ebb	Middle	9.8	18.8	33.2	7.2	8.3	2.1
M_BP	14-Dec-05	15:21	mid-flood	Middle	10.0	18.6	33.6	7.0	8.4	2.4
M_BP	14-Dec-05	10:00	mid-ebb	Bottom	9.8	18.8	33.1	7.3	8.3	2.8
M_BP	14-Dec-05	15:20	mid-flood	Bottom	10	18.7	33.5	6.9	8.4	2
M_Coral	14-Dec-05	10:51	mid-ebb	Surface	9.2	19.0	33.3	7.5	8.5	1.7
M_Coral	14-Dec-05	15:30	mid-flood	Surface	10.6	19.0	33.5	7.1	8.4	1.6
M_Coral	14-Dec-05	10:50	mid-ebb	Middle	9.2	19.0	33.4	7.5	8.4	1.8
M_Coral	14-Dec-05	15:29	mid-flood	Middle	10.6	19.0	33.5	7.1	8.4	2.1
M_Coral	14-Dec-05	10:49	mid-ebb	Bottom	9.2	19	33.3	7.4	8.4	2.5
M_Coral	14-Dec-05	15:28	mid-flood	Bottom	10.6	18.9	33.5	7.1	8.4	2.4
M_B	14-Dec-05	11:54	mid-ebb	Surface	17.0	19.1	33.4	6.5	8.3	1.8
M_B	14-Dec-05	15:44	mid-flood	Surface	17.2	19.3	33.5	6.9	8.4	1.7
M_B	14-Dec-05	11:53	mid-ebb	Middle	17.0	19.3	33.5	6.4	8.3	2.2
M_B	14-Dec-05	15:43	mid-flood	Middle	17.2	19.3	33.4	6.3	8.3	2.1
M_B	14-Dec-05	11:52	mid-ebb	Bottom	17	19.6	33.8	6.7	8.2	1.9
M_B	14-Dec-05	15:42	mid-flood	Bottom	17.2	19.1	33.3	6.9	8.4	2.9
KS	14-Dec-05	12:26	mid-ebb	Surface	12.8	19.6	33.2	7.5	8.5	1.9
KS	14-Dec-05	16:12	mid-flood	Surface	12.5	19.6	33.2	7.0	8.4	1.7
KS	14-Dec-05	12:25	mid-ebb	Middle	12.8	19.6	33.3	7.5	8.5	2.0
KS	14-Dec-05	16:11	mid-flood	Middle	12.5	19.6	33.7	6.9	8.4	3.0
KS	14-Dec-05	12:24	mid-ebb	Bottom	12.8	19.6	33.2	7.6	8.4	2
KS	14-Dec-05	16:10	mid-flood	Bottom	12.5	19.6	33.7	6.9	8.4	2.5
F_UA	14-Dec-05	13:10		Mid-depth		14.3	0.1	9.2	7.6	2.0
F_DA	14-Dec-05	13:14		Mid-depth		15.1	0.1	10.0	7.6	1.8
F_UB	14-Dec-05	12:56		Mid-depth		14.4	0.1	9.7	7.6	1.6
F_DB	14-Dec-05	10:28		Mid-depth		15.3	0.1	9.7	7.0	1.7
F_UC	14-Dec-05	11:23		Mid-depth		16.5	0.1	8.8	6.0	1.0
F_DC	14-Dec-05	11:36		Mid-depth		15.8	0.1	9.7	6.8	1.0
F_Inland Marsh	14-Dec-05	13:37		Mid-depth		14.5	0.1	9.3	7.2	2.2

			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	14-Dec-05	4	0.01	0.01	0.01	0.03	0.1	1.0
M_RO1	mid-flood	14-Dec-05	5	0.01	0.01	0.01	0.03	0.1	1.1
KLW	mid-ebb	14-Dec-05	2	0.01	0.01	0.01	0.03	0.1	1.0
KLW	mid-flood	14-Dec-05	2	0.01	0.01	0.01	0.03	0.1	1.1
M_A	mid-ebb	14-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.0
M_A	mid-flood	14-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.2
M_Marsh	mid-ebb	14-Dec-05	2	0.01	0.01	0.01	0.03	0.1	0.7
M_Marsh	mid-flood	14-Dec-05	3	0.01	0.01	0.01	0.03	0.1	1.1
TTC	mid-ebb	14-Dec-05	3	0.01	0.01	0.02	0.04	0.1	0.9
TTC	mid-flood	14-Dec-05	4	0.01	0.01	0.01	0.03	0.1	1.2
M_BP	mid-ebb	14-Dec-05	3	0.01	0.01	0.01	0.03	0.1	0.9
M_BP	mid-flood	14-Dec-05	2	0.01	0.01	0.02	0.04	0.1	1.2
M_Coral	mid-ebb	14-Dec-05	2	0.01	0.01	0.01	0.03	0.1	1.4
M_Coral	mid-flood	14-Dec-05	4	0.01	0.01	0.02	0.04	0.1	1.9
M_B	mid-ebb	14-Dec-05	2	0.01	0.01	0.02	0.04	0.1	1.2
M_B	mid-flood	14-Dec-05	4	0.01	0.01	0.02	0.04	0.1	1.1
KS	mid-ebb	14-Dec-05	2	0.01	0.02	0.01	0.04	0.1	1.1
KS	mid-flood	14-Dec-05	2	0.01	0.02	0.01	0.04	0.1	1.3
F_UA	Mid-depth	14-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DA	Mid-depth	14-Dec-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_UB	Mid-depth	14-Dec-05	3	0.01	0.01	0.04	0.06	0.1	0.5
F_DB	Mid-depth	14-Dec-05	2	0.01	0.01	0.09	0.11	0.1	0.5
F_UC	Mid-depth	14-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DC	Mid-depth	14-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_Inland Marsh	Mid-depth	14-Dec-05	2	0.01	0.01	0.01	0.03	0.1	0.5