

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	9-Dec-05	05:51	mid-ebb	Surface	5.0	20.6	32.9	6.4	8.2	1.6
M_RO1	9-Dec-05	10:49	mid-flood	Surface	5.8	20.4	32.5	7.2	8.3	1.7
M_RO1	9-Dec-05	05:50	mid-ebb	Bottom	5	20.5	32.9	6.4	8.2	2.5
M_RO1	9-Dec-05	10:48	mid-flood	Bottom	5.8	20.3	32.5	7.4	8.2	1.8
KLW	9-Dec-05	12:57	mid-ebb	Surface	12.5	20.7	32.9	6.4	8.2	1.3
KLW	9-Dec-05	08:00	mid-flood	Surface	13.9	20.4	32.5	7.0	8.3	1.4
KLW	9-Dec-05	12:56	mid-ebb	Middle	12.5	20.3	32.9	6.1	8.2	1.3
KLW	9-Dec-05	07:59	mid-flood	Middle	13.9	20.4	32.5	7.0	8.3	1.6
KLW	9-Dec-05	12:55	mid-ebb	Bottom	12.5	20.1	32.9	6.2	8.2	1.5
KLW	9-Dec-05	07:58	mid-flood	Bottom	13.9	20	32.5	6.8	8.2	2.1
M_A	9-Dec-05	13:19	mid-ebb	Surface	7.4	19.5	32.6	7.2	8.3	1.1
M_A	9-Dec-05	08:22	mid-flood	Surface	6.3	20.0	33.0	6.3	8.1	2.2
M_A	9-Dec-05	13:18	mid-ebb	Middle	7.4	19.5	32.6	5.7	8.3	2.0
M_A	9-Dec-05	08:21	mid-flood	Middle	6.3	19.5	33.0	6.3	8.1	3.0
M_A	9-Dec-05	13:17	mid-ebb	Bottom	7.4	19.5	32.6	7.1	8.2	2
M_A	9-Dec-05	08:20	mid-flood	Bottom	6.3	19.4	33	6.2	8.1	3.2
M_Marsh	9-Dec-05	13:33	mid-ebb	Surface	8.1	20.0	32.6	7.1	8.3	1.6
M_Marsh	9-Dec-05	08:36	mid-flood	Surface	8.0	20.7	33.1	6.3	8.2	1.9
M_Marsh	9-Dec-05	13:32	mid-ebb	Middle	8.1	19.9	32.6	7.0	8.3	1.6
M_Marsh	9-Dec-05	08:35	mid-flood	Middle	8.0	20.5	33.1	6.2	8.2	2.0
M_Marsh	9-Dec-05	13:31	mid-ebb	Bottom	8.1	19.8	32.6	7	8.3	1.7
M_Marsh	9-Dec-05	08:34	mid-flood	Bottom	8	20.2	33.1	6.2	8.2	2.5
TTC	9-Dec-05	13:43	mid-ebb	Surface	9.5	20.2	32.7	6.8	8.3	1.3
TTC	9-Dec-05	08:46	mid-flood	Surface	8.8	20.8	33.1	6.2	8.3	1.9
TTC	9-Dec-05	13:42	mid-ebb	Middle	9.5	20.1	32.7	6.8	8.3	1.5
TTC	9-Dec-05	08:45	mid-flood	Middle	8.8	20.5	33.1	6.2	8.3	2.0
TTC	9-Dec-05	13:41	mid-ebb	Bottom	9.5	20	32.7	6.8	8.3	2.3
TTC	9-Dec-05	08:44	mid-flood	Bottom	8.8	20	33.1	6.7	8.2	2.3

M_BP	9-Dec-05	13:52	mid-ebb	Surface	9.6	20.3	32.8	7.0	8.3	1.8
M_BP	9-Dec-05	08:55	mid-flood	Surface	9.9	20.8	33.2	6.1	8.3	2.1
M_BP	9-Dec-05	13:51	mid-ebb	Middle	9.6	20.2	32.8	6.9	8.3	2.2
M_BP	9-Dec-05	08:54	mid-flood	Middle	9.9	20.6	33.1	6.0	8.3	2.4
M_BP	9-Dec-05	13:50	mid-ebb	Bottom	9.6	20.2	32.8	6.9	8.3	2.5
M_BP	9-Dec-05	08:53	mid-flood	Bottom	9.9	20.1	33.2	5.9	8.3	2.4
M_Coral	9-Dec-05	14:41	mid-ebb	Surface	9.7	20.4	33.2	6.7	8.3	1.8
M_Coral	9-Dec-05	09:03	mid-flood	Surface	9.2	20.9	33.2	6.0	8.3	2.0
M_Coral	9-Dec-05	14:40	mid-ebb	Middle	9.7	20.4	33.2	6.7	8.3	1.9
M_Coral	9-Dec-05	09:02	mid-flood	Middle	9.2	20.4	33.3	5.8	8.3	1.9
M_Coral	9-Dec-05	14:39	mid-ebb	Bottom	9.7	20.2	33.2	6.8	8.3	2.9
M_Coral	9-Dec-05	09:01	mid-flood	Bottom	9.2	20.3	33.3	5.8	8.3	1.7
M_B	9-Dec-05	15:44	mid-ebb	Surface	18.0	20.8	33.2	6.8	8.3	2.3
M_B	9-Dec-05	09:17	mid-flood	Surface	17.8	21.0	33.3	6.6	8.3	1.8
M_B	9-Dec-05	15:43	mid-ebb	Middle	18.0	20.6	33.2	6.8	8.3	2.3
M_B	9-Dec-05	09:16	mid-flood	Middle	17.8	20.7	33.3	6.6	8.3	2.2
M_B	9-Dec-05	15:42	mid-ebb	Bottom	18	20.3	33.3	6.9	8.3	2.9
M_B	9-Dec-05	09:15	mid-flood	Bottom	17.8	20.4	33.3	6.1	8.3	3.4
KS	9-Dec-05	16:16	mid-ebb	Surface	10.5	20.8	33.2	6.7	8.3	1.6
KS	9-Dec-05	09:45	mid-flood	Surface	9.9	20.8	33.5	5.9	8.4	1.6
KS	9-Dec-05	16:15	mid-ebb	Middle	10.5	20.6	33.2	6.6	8.3	1.9
KS	9-Dec-05	09:44	mid-flood	Middle	9.9	20.6	33.5	5.8	8.4	2.0
KS	9-Dec-05	16:14	mid-ebb	Bottom	10.5	20.6	33.3	6.4	8.2	1.3
KS	9-Dec-05	09:43	mid-flood	Bottom	9.9	20.6	33.5	5.8	8.4	1.9
F_UA	9-Dec-05	17:00		Mid-depth		16.9	0.1	7.3	7.5	2.0
F_DA	9-Dec-05	17:04		Mid-depth		16.9	0.1	8.3	7.5	2.0
F_UB	9-Dec-05	16:46		Mid-depth		18.6	0.1	7.9	8.0	2.9
F_DB	9-Dec-05	14:18		Mid-depth		17.6	0.1	8.6	7.4	1.4
F_UC	9-Dec-05	15:13		Mid-depth		18.9	0.1	8.3	6.7	2.1
F_DC	9-Dec-05	15:26		Mid-depth		17.1	0.1	8.5	6.8	1.0
F_Inland Marsh	9-Dec-05	17:27		Mid-depth		16.6	0.1	7.6	6.9	1.0

			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	9-Dec-05	3	0.01	0.01	0.02	0.04	0.1	1.1
M_RO1	mid-flood	9-Dec-05	3	0.02	0.01	0.02	0.05	0.1	0.8
KLW	mid-ebb	9-Dec-05	2	0.02	0.01	0.01	0.04	0.1	1.4
KLW	mid-flood	9-Dec-05	3	0.01	0.01	0.02	0.04	0.1	0.7
M_A	mid-ebb	9-Dec-05	5	0.01	0.01	0.02	0.04	0.1	1.8
M_A	mid-flood	9-Dec-05	2	0.01	0.01	0.02	0.04	0.1	1.2
M_Marsh	mid-ebb	9-Dec-05	3	0.02	0.01	0.02	0.05	0.1	1.8
M_Marsh	mid-flood	9-Dec-05	2	0.01	0.01	0.02	0.04	0.1	1.0
TTC	mid-ebb	9-Dec-05	3	0.02	0.01	0.02	0.05	0.1	2.1
TTC	mid-flood	9-Dec-05	3	0.02	0.02	0.01	0.05	0.1	0.8
M_BP	mid-ebb	9-Dec-05	3	0.02	0.01	0.01	0.04	0.1	1.6
M_BP	mid-flood	9-Dec-05	3	0.02	0.02	0.01	0.05	0.1	0.9
M_Coral	mid-ebb	9-Dec-05	3	0.01	0.01	0.02	0.04	0.1	1.4
M_Coral	mid-flood	9-Dec-05	3	0.02	0.02	0.02	0.06	0.1	0.9
M_B	mid-ebb	9-Dec-05	4	0.02	0.02	0.02	0.06	0.1	0.6
M_B	mid-flood	9-Dec-05	3	0.02	0.02	0.02	0.06	0.1	0.9
KS	mid-ebb	9-Dec-05	2	0.02	0.02	0.01	0.05	0.1	1.0
KS	mid-flood	9-Dec-05	2	0.02	0.02	0.02	0.06	0.1	0.6
F_UA	Mid-depth	9-Dec-05	2	0.01	0.01	0.08	0.10	0.1	0.5
F_DA	Mid-depth	9-Dec-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_UB	Mid-depth	9-Dec-05	2	0.01	0.01	0.05	0.07	0.1	0.5
F_DB	Mid-depth	9-Dec-05	2	0.01	0.01	0.09	0.11	0.1	0.5
F_UC	Mid-depth	9-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DC	Mid-depth	9-Dec-05	2	0.01	0.01	0.05	0.07	0.1	0.5
F_Inland Marsh	Mid-depth	9-Dec-05	2	0.01	0.01	0.01	0.03	0.1	0.5