

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	21-Dec-05	03:31	mid-ebb	Surface	5.0	17.7	32.1	8.3	8.3	1.1
M_RO1	21-Dec-05	07:14	mid-flood	Surface	5.2	17.5	32.1	8.3	8.3	2.2
M_RO1	21-Dec-05	03:30	mid-ebb	Bottom	5	17.5	32.2	8.1	8.3	1.5
M_RO1	21-Dec-05	07:13	mid-flood	Bottom	5.2	17.7	32.5	8.2	8.3	1.6
KLW	21-Dec-05	03:42	mid-ebb	Surface	12.5	17.7	32.5	8.2	8.3	1.0
KLW	21-Dec-05	07:23	mid-flood	Surface	13.0	17.2	32.3	8.3	8.4	1.6
KLW	21-Dec-05	03:41	mid-ebb	Middle	12.5	17.8	32.3	8.1	8.3	1.5
KLW	21-Dec-05	07:22	mid-flood	Middle	13.0	17.4	32.3	8.2	8.4	2.2
KLW	21-Dec-05	03:40	mid-ebb	Bottom	12.5	17.7	32.5	8.3	8.3	1.9
KLW	21-Dec-05	07:21	mid-flood	Bottom	13	17.1	32.3	8	8.3	2.1
M_A	21-Dec-05	04:02	mid-ebb	Surface	7.6	17.7	32.4	8.0	8.3	1.5
M_A	21-Dec-05	07:46	mid-flood	Surface	7.6	17.8	32.8	8.3	8.4	2.0
M_A	21-Dec-05	04:01	mid-ebb	Middle	7.6	17.6	32.5	8.1	8.3	2.2
M_A	21-Dec-05	07:45	mid-flood	Middle	7.6	17.7	32.7	8.2	8.4	1.6
M_A	21-Dec-05	04:00	mid-ebb	Bottom	7.6	17.1	32.2	8.3	8.3	4.5
M_A	21-Dec-05	07:44	mid-flood	Bottom	7.6	17.7	32.3	8.2	8.4	2.5
M_Marsh	21-Dec-05	04:14	mid-ebb	Surface	7.9	17.6	32.1	8.3	8.3	1.6
M_Marsh	21-Dec-05	07:56	mid-flood	Surface	8.0	17.6	32.6	8.2	8.3	1.3
M_Marsh	21-Dec-05	04:13	mid-ebb	Middle	7.9	17.5	32.6	8.2	8.3	1.5
M_Marsh	21-Dec-05	07:55	mid-flood	Middle	8.0	17.6	32.5	8.4	8.3	2.0
M_Marsh	21-Dec-05	04:12	mid-ebb	Bottom	7.9	17.5	32.1	8.4	8.3	2
M_Marsh	21-Dec-05	07:54	mid-flood	Bottom	8	17.8	32.8	8.1	8.3	2.1
TTC	21-Dec-05	04:42	mid-ebb	Surface	10.0	17.3	32.6	8.3	8.4	1.5
TTC	21-Dec-05	08:06	mid-flood	Surface	9.9	17.6	32.1	8.0	8.3	1.5
TTC	21-Dec-05	04:21	mid-ebb	Middle	10.0	17.5	32.3	8.2	8.3	2.0
TTC	21-Dec-05	08:05	mid-flood	Middle	9.9	17.6	32.6	8.2	8.3	1.7
TTC	21-Dec-05	04:20	mid-ebb	Bottom	10	17.4	32.1	8.4	8.3	2.5
TTC	21-Dec-05	08:04	mid-flood	Bottom	9.9	17.7	32.4	8.3	8.4	2.2

M_BP	21-Dec-05	04:30	mid-ebb	Surface	9.8	17.4	32.1	8.2	8.4	1.1
M_BP	21-Dec-05	08:15	mid-flood	Surface	9.4	17.7	32.4	8.2	8.3	1.6
M_BP	21-Dec-05	04:29	mid-ebb	Middle	9.8	17.6	32.1	8.4	8.3	1.7
M_BP	21-Dec-05	08:14	mid-flood	Middle	9.4	17.7	32.9	8.2	8.4	1.6
M_BP	21-Dec-05	04:28	mid-ebb	Bottom	9.8	17.3	32.3	8	8.3	2.9
M_BP	21-Dec-05	08:13	mid-flood	Bottom	9.4	17.6	32.3	8.2	8.3	2.1
M_Coral	21-Dec-05	05:19	mid-ebb	Surface	10.8	17.2	32.6	8.4	8.3	1.1
M_Coral	21-Dec-05	08:22	mid-flood	Surface	11.0	17.6	32.4	8.3	8.3	1.7
M_Coral	21-Dec-05	05:18	mid-ebb	Middle	10.8	17.6	32.8	8.4	8.3	1.4
M_Coral	21-Dec-05	08:21	mid-flood	Middle	11.0	17.7	33.0	8.3	8.4	1.6
M_Coral	21-Dec-05	05:17	mid-ebb	Bottom	10.8	17.4	32.3	8.2	8.3	2
M_Coral	21-Dec-05	08:20	mid-flood	Bottom	11	17.6	33.2	8.2	8.3	2.5
M_B	21-Dec-05	06:22	mid-ebb	Surface	15.8	17.2	32.2	8.5	8.4	2.1
M_B	21-Dec-05	08:36	mid-flood	Surface	15.9	17.7	32.6	8.4	8.3	1.5
M_B	21-Dec-05	06:21	mid-ebb	Middle	15.8	17.3	32.0	8.3	8.3	2.2
M_B	21-Dec-05	08:35	mid-flood	Middle	15.9	17.8	32.4	8.0	8.4	1.8
M_B	21-Dec-05	06:20	mid-ebb	Bottom	15.8	17.3	32	8	8.3	1.2
M_B	21-Dec-05	08:34	mid-flood	Bottom	15.9	17.7	32.6	8.3	8.4	2.6
KS	21-Dec-05	06:54	mid-ebb	Surface	12.0	17.7	31.9	8.3	8.3	1.0
KS	21-Dec-05	09:03	mid-flood	Surface	11.2	17.8	32.1	8.0	8.3	1.0
KS	21-Dec-05	06:53	mid-ebb	Middle	12.0	17.8	32.1	8.4	8.4	1.5
KS	21-Dec-05	09:02	mid-flood	Middle	11.2	17.9	32.0	8.1	8.3	1.1
KS	21-Dec-05	06:52	mid-ebb	Bottom	12	17.7	32.4	8.4	8.4	3
KS	21-Dec-05	09:01	mid-flood	Bottom	11.2	17.7	32.6	8.2	8.4	2.5
F_UA	21-Dec-05	10:14		Mid-depth		11.3	0.1	10.9	7.4	1.4
F_DA	21-Dec-05	10:18		Mid-depth		11.8	0.1	11.0	7.5	3.1
F_UB	21-Dec-05	10:00		Mid-depth		11.5	0.1	10.5	7.7	2.9
F_DB	21-Dec-05	05:56		Mid-depth		11.9	0.1	10.7	7.0	1.5
F_UC	21-Dec-05	05:51		Mid-depth		11	0.1	10.8	6.3	1.0
F_DC	21-Dec-05	06:04		Mid-depth		11.1	0.1	11.0	6.6	1.0
F_Inland Marsh	21-Dec-05	10:41		Mid-depth		11.9	0.1	10.1	6.9	1.9

			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	21-Dec-05	2	0.01	0.01	0.09	0.11	0.1	1.2
M_RO1	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.0
KLW	mid-ebb	21-Dec-05	2	0.02	0.01	0.09	0.12	0.1	1.0
KLW	mid-flood	21-Dec-05	2	0.01	0.01	0.09	0.11	0.1	1.0
M_A	mid-ebb	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.1
M_A	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.1
M_Marsh	mid-ebb	21-Dec-05	2	0.02	0.01	0.09	0.12	0.1	1.3
M_Marsh	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.2
TTC	mid-ebb	21-Dec-05	3	0.02	0.01	0.09	0.12	0.1	0.9
TTC	mid-flood	21-Dec-05	2	0.02	0.01	0.09	0.12	0.1	1.1
M_BP	mid-ebb	21-Dec-05	2	0.01	0.01	0.09	0.11	0.1	1.0
M_BP	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.1
M_Coral	mid-ebb	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.2
M_Coral	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.2
M_B	mid-ebb	21-Dec-05	2	0.01	0.01	0.09	0.11	0.1	0.9
M_B	mid-flood	21-Dec-05	2	0.02	0.01	0.09	0.12	0.1	1.1
KS	mid-ebb	21-Dec-05	3	0.01	0.01	0.08	0.10	0.1	1.1
KS	mid-flood	21-Dec-05	2	0.01	0.01	0.08	0.10	0.1	1.1
F_UA	Mid-depth	21-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DA	Mid-depth	21-Dec-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_UB	Mid-depth	21-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DB	Mid-depth	21-Dec-05	2	0.01	0.01	0.06	0.08	0.1	0.5
F_UC	Mid-depth	21-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_DC	Mid-depth	21-Dec-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_Inland Marsh	Mid-depth	21-Dec-05	2	0.01	0.01	0.01	0.03	0.1	0.5