

Location	Date	Time			Water depth (m)	Temp (oC)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)
M_RO1	30-Nov-05	14:16	mid-ebb	Surface	4.7	23.0	28.3	6.3	8.3	1.3
M_RO1	30-Nov-05	09:01	mid-flood	Surface	5.2	23.1	34.0	6.1	8.3	1.1
M_RO1	30-Nov-05	14:15	mid-ebb	Bottom	4.7	23	33.8	5.6	8.2	1
M_RO1	30-Nov-05	09:00	mid-flood	Bottom	5.2	23.1	28.5	6.6	8.3	1.2
KLW	30-Nov-05	14:27	mid-ebb	Surface	12.6	23.1	34.0	7.0	8.3	1.0
KLW	30-Nov-05	09:12	mid-flood	Surface	13.5	23.1	33.8	6.1	8.3	1.0
KLW	30-Nov-05	14:26	mid-ebb	Middle	12.6	23.1	34.1	7.0	8.3	1.0
KLW	30-Nov-05	09:11	mid-flood	Middle	13.5	23.1	33.8	6.0	8.3	1.0
KLW	30-Nov-05	14:25	mid-ebb	Bottom	12.6	23.1	34	7.1	8.3	1
KLW	30-Nov-05	09:10	mid-flood	Bottom	13.5	23	33.9	5.9	8.3	1.8
M_A	30-Nov-05	14:49	mid-ebb	Surface	7.2	23.1	34.0	7.4	8.3	2.0
M_A	30-Nov-05	09:34	mid-flood	Surface	7.9	23.0	32.1	7.3	8.1	2.0
M_A	30-Nov-05	14:48	mid-ebb	Middle	7.2	23.1	34.0	7.2	8.3	1.9
M_A	30-Nov-05	09:33	mid-flood	Middle	7.9	22.9	32.1	7.5	8.1	2.1
M_A	30-Nov-05	14:47	mid-ebb	Bottom	7.2	23	34	7.4	8.3	2
M_A	30-Nov-05	09:32	mid-flood	Bottom	7.9	22.9	22.3	7.8	8.1	2.1
M_Marsh	30-Nov-05	15:03	mid-ebb	Surface	7.8	23.2	34.0	6.6	8.3	2.4
M_Marsh	30-Nov-05	09:48	mid-flood	Surface	7.9	23.0	32.2	7.0	8.2	1.4
M_Marsh	30-Nov-05	15:02	mid-ebb	Middle	7.8	23.2	34.0	6.2	8.3	2.4
M_Marsh	30-Nov-05	09:47	mid-flood	Middle	7.9	23.0	32.2	7.1	8.2	1.4
M_Marsh	30-Nov-05	15:01	mid-ebb	Bottom	7.8	23.2	34	6.3	8.3	2.8
M_Marsh	30-Nov-05	09:46	mid-flood	Bottom	7.9	23	32.2	7.0	8.2	1.8
TTC	30-Nov-05	15:13	mid-ebb	Surface	10.0	23.2	34.0	7.2	8.3	2.0
TTC	30-Nov-05	09:58	mid-flood	Surface	10.1	23.2	32.4	6.8	8.2	3.4
TTC	30-Nov-05	15:12	mid-ebb	Middle	10.0	23.1	34.0	6.8	8.3	2.1
TTC	30-Nov-05	09:57	mid-flood	Middle	10.1	23.2	32.4	7.1	8.2	4.2
TTC	30-Nov-05	15:11	mid-ebb	Bottom	10	23.1	34	6.5	8.3	2.2
TTC	30-Nov-05	09:56	mid-flood	Bottom	10.1	23.2	32.5	7.0	8.2	2.3

M_BP	30-Nov-05	15:22	mid-ebb	Surface	10.4	23.2	34.0	6.7	8.3	2.2
M_BP	30-Nov-05	10:07	mid-flood	Surface	10.3	23.2	24.1	7.2	8.2	1.2
M_BP	30-Nov-05	15:21	mid-ebb	Middle	10.4	23.2	34.0	6.7	8.3	2.2
M_BP	30-Nov-05	10:06	mid-flood	Middle	10.3	23.2	32.6	6.8	8.2	1.2
M_BP	30-Nov-05	15:20	mid-ebb	Bottom	10.4	23.16	34	7.0	8.3	2.3
M_BP	30-Nov-05	10:05	mid-flood	Bottom	10.3	23.15	32.65	6.8	8.2	1.6
M_Coral	30-Nov-05	15:30	mid-ebb	Surface	10.6	23.2	33.9	5.8	8.3	1.9
M_Coral	30-Nov-05	10:56	mid-flood	Surface	9.6	23.1	33.1	7.0	8.3	2.3
M_Coral	30-Nov-05	15:29	mid-ebb	Middle	10.6	23.2	34.0	5.9	8.3	2.2
M_Coral	30-Nov-05	10:55	mid-flood	Middle	9.6	23.1	33.1	7.0	8.3	2.0
M_Coral	30-Nov-05	15:28	mid-ebb	Bottom	10.6	23.23	33.98	5.9	8.32	2.2
M_Coral	30-Nov-05	10:54	mid-flood	Bottom	9.6	23.13	25.67	7.3	8.28	2
M_B	30-Nov-05	15:44	mid-ebb	Surface	16.7	23.0	33.9	5.7	8.3	2.3
M_B	30-Nov-05	11:59	mid-flood	Surface	16.5	23.0	33.5	6.5	8.3	3.2
M_B	30-Nov-05	15:43	mid-ebb	Middle	16.7	23.0	33.9	5.8	8.3	2.6
M_B	30-Nov-05	11:58	mid-flood	Middle	16.5	23.0	33.5	6.5	8.3	3.0
M_B	30-Nov-05	15:42	mid-ebb	Bottom	16.7	22.97	33.9	5.9	8.26	2.4
M_B	30-Nov-05	11:57	mid-flood	Bottom	16.5	23.02	33.47	6.5	8.3	3.4
KS	30-Nov-05	16:14	mid-ebb	Surface	10.5	23.0	34.0	6.9	8.3	1.0
KS	30-Nov-05	12:29	mid-flood	Surface	10.7	23.0	34.1	6.6	8.3	1.0
KS	30-Nov-05	16:13	mid-ebb	Middle	10.5	23.0	34.0	6.9	8.3	1.0
KS	30-Nov-05	12:28	mid-flood	Middle	10.7	23.0	33.8	6.7	8.3	1.0
KS	30-Nov-05	16:12	mid-ebb	Bottom	10.5	22.96	34	6.9	8.3	1
KS	30-Nov-05	12:27	mid-flood	Bottom	10.7	22.95	33.85	6.7	8.3	1
F_UA	30-Nov-05	13:39		Mid-depth		20.5	0.1	7.4	7.2	1.1
F_DA	30-Nov-05	13:43		Mid-depth		22.4	0.1	9.2	7.6	1.0
F_UB	30-Nov-05	13:25		Mid-depth		20.6	0.1	6.4	7.5	1.3
F_DB	30-Nov-05	10:33		Mid-depth		20.6	0.1	6.2	6.9	1.0
F_UC	30-Nov-05	11:28		Mid-depth		20.7	0.1	7.9	7.0	1.0
F_DC	30-Nov-05	11:41		Mid-depth		21	0.1	7.9	7.1	1.0
F_Inland Marsh	30-Nov-05	14:06		Mid-depth		21.1	0.1	6.7	7.0	1.5

			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	30-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.5
M_RO1	mid-flood	30-Nov-05	2	0.01	0.01	0.02	0.04	0.1	0.5
KLW	mid-ebb	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.7
KLW	mid-flood	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.7
M_A	mid-ebb	30-Nov-05	3	0.01	0.01	0.01	0.03	0.1	0.8
M_A	mid-flood	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.6
M_Marsh	mid-ebb	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	1.2
M_Marsh	mid-flood	30-Nov-05	4	0.01	0.01	0.01	0.03	0.1	3.4
TTC	mid-ebb	30-Nov-05	4	0.01	0.01	0.01	0.03	0.1	2.1
TTC	mid-flood	30-Nov-05	3	0.01	0.01	0.01	0.03	0.1	2.5
M_BP	mid-ebb	30-Nov-05	3	0.01	0.01	0.01	0.03	0.1	1.0
M_BP	mid-flood	30-Nov-05	5	0.01	0.01	0.01	0.03	0.1	2.0
M_Coral	mid-ebb	30-Nov-05	6	0.01	0.01	0.01	0.03	0.1	1.6
M_Coral	mid-flood	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	2.6
M_B	mid-ebb	30-Nov-05	3	0.01	0.01	0.02	0.04	0.1	0.6
M_B	mid-flood	30-Nov-05	2	0.01	0.01	0.02	0.04	0.1	0.7
KS	mid-ebb	30-Nov-05	3	0.01	0.01	0.02	0.04	0.1	0.7
KS	mid-flood	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.6
F_UA	Mid-depth	30-Nov-05	2	0.01	0.01	0.09	0.11	0.1	0.5
F_DA	Mid-depth	30-Nov-05	2	0.01	0.01	0.07	0.09	0.1	0.5
F_UB	Mid-depth	30-Nov-05	2	0.01	0.01	0.10	0.12	0.1	0.5
F_DB	Mid-depth	30-Nov-05	2	0.01	0.01	0.10	0.12	0.1	0.5
F_UC	Mid-depth	30-Nov-05	2	0.01	0.01	0.05	0.07	0.1	0.5
F_DC	Mid-depth	30-Nov-05	3	0.01	0.01	0.07	0.09	0.1	0.5
F_Inland Marsh	Mid-depth	30-Nov-05	2	0.01	0.01	0.01	0.03	0.1	0.5