

29/05/2006	Water depth (m)	Sampling depth (m)	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		SS (mg/L)	
			mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood
Marine Station	5.8	surface	26.3	25.6	32.7	30.7	6.6	6.9	8.1	8.1	<1	<1	<2	<2
		bottom	26.0	25.1	33.4	32.0	6.5	6.8	8.2	8.1	<1	<1	2.0	2.0
		middle	26.2	25.9	32.5	30.2	7.2	7.1	8.1	8.2	<1	<1	<2	<2
KLW	14.3	surface	25.3	25.0	31.2	32.1	6.5	6.7	8.3	8.2	<1	<1	<2	<2
		middle	25.0	24.6	31.8	32.4	6.7	6.6	8.1	8.1	2.5	3.1	3.0	3.0
		bottom	25.8	25.3	30.2	28.8	7.4	7.3	8.1	8.2	<1	<1	4.0	2.0
M_A	8.3	surface	25.9	25.3	31.8	32.1	6.4	6.2	8.0	8.1	3.7	4.4	5.0	5.0
		middle	25.5	25.2	31.0	32.0	6.1	6.2	8.0	8.1	4.3	5.2	5.0	7.0
		bottom	26.0	25.7	30.0	30.7	6.8	6.9	8.1	8.2	1.9	2.1	<2	2.0
M_Marsh	8.5	surface	25.5	25.0	31.4	32.3	6.0	5.7	8.0	8.1	6.0	5.6	5.0	5.0
		middle	25.2	24.9	31.8	32.4	6.3	6.1	8.1	8.1	8.7	9.9	11.0	11.0
		bottom	26.2	25.9	31.0	31.5	7.1	7.3	8.1	8.3	1.7	1.3	2.0	<2
TTC	10.0	surface	25.3	24.9	31.2	32.8	6.4	6.5	8.1	8.2	2.8	3.2	4.0	3.0
		middle	25.1	24.7	31.9	32.9	6.9	6.7	8.1	8.2	5.0	4.9	6.0	5.0
		bottom	26.3	25.8	30.8	31.9	7.3	7.5	8.2	8.3	1.7	2.1	<2	2.0
M_BP	10.7	surface	25.3	24.9	31.5	32.9	6.8	6.8	8.1	8.2	3.0	2.7	4.0	3.0
		middle	25.1	24.7	32.0	33.0	6.6	6.8	8.1	8.2	6.0	5.7	7.0	9.0
		bottom	26.3	25.6	31.3	31.8	7.2	7.3	8.1	8.2	<1	<1	4.0	<2
M_Coral	11.9	surface	25.3	24.8	32.2	33.8	6.8	6.4	8.1	8.2	2.8	3.4	6.0	5.0
		middle	25.1	24.6	32.1	33.9	6.3	6.4	8.1	8.2	5.3	6.2	7.0	6.0
		bottom	26.1	25.7	31.3	32.5	7.4	7.3	8.2	8.3	<1	<1	<2	2.0
M_B	17.0	surface	25.3	24.8	32.5	33.8	6.8	6.4	8.1	8.2	1.7	1.6	2.0	2.0
		middle	25.0	24.7	32.1	34.0	6.3	6.2	8.1	8.2	4.2	5.0	5.0	5.0
		bottom	25.8	25.3	31.6	32.4	7.2	7.0	8.2	8.3	<1	<1	<2	2.0
KS	13.0	surface	25.3	24.9	32.0	33.6	6.3	6.1	8.1	8.2	<1	<1	<2	<2
		middle	25.0	24.8	31.5	33.8	6.3	6.0	8.2	8.2	<1	<1	<2	2.0
		bottom	25.0	24.8	31.5	33.8	6.3	6.0	8.2	8.2	<1	<1	<2	2.0
Fresh water station			Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)						
FU A	-		23.1	<0.1	9.1	7.4	3.3	2.0						
FD A	-		23.0	<0.1	8.7	7.0	109.7	66.0						
FU B	-		23.2	<0.1	8.9	7.1	2.0	2.0						
FD B	-		23.1	<0.1	8.8	7.3	2.2	2.0						
FU C	-		23.2	<0.1	8.6	6.6	<1	<2						
FD C	-		23.0	<0.1	8.9	7.0	<1	<2						
F Inland M	-		23.2	<0.1	9.0	7.7	67.3	39.0						