

08/04/2006 Marine Station	Water depth (m)	Sampling depth (m)	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
			mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	
M_RO1	5.3	surface	21.7	21.5	32.2	31.8	7.9	8.0	7.9	7.6	<1	<1	2.0
		bottom	22.2	21.0	32.3	31.9	8.1	8.3	7.8	7.6	<1	<1	
		KLW	14.0	surface	23.6	22.3	32.6	31.8	7.8	7.7	7.9	7.8	
middle	21.2	20.3		32.2	31.9	8.1	8.3	7.8	7.7	<1	<1		
bottom	19.9	19.7		32.3	31.8	7.3	7.6	7.7	7.5	<1	<1		
M_A	7.9	surface	23.7	22.3	32.4	31.9	7.3	7.0	8.0	7.9	<1	<1	3.0
		middle	22.6	21.4	32.1	32.0	7.4	7.3	7.9	7.9	<1	<1	
		bottom	20.1	19.8	32.3	31.9	7.3	7.1	7.9	7.8	<1	<1	
M_Marsh	8.1	surface	23.3	22.3	32.4	31.9	7.2	7.0	7.9	7.9	<1	<1	3.0
		middle	22.3	21.4	32.3	32.0	7.5	7.3	7.9	7.9	<1	<1	
		bottom	20.0	19.8	32.1	31.9	7.3	7.1	7.9	7.8	<1	<1	
TTC	10.0	surface	23.3	22.0	32.0	32.4	7.3	7.1	8.0	8.0	<1	<1	2.3
		middle	20.9	20.6	32.6	32.4	8.1	7.9	8.0	8.0	<1	<1	
		bottom	20.5	20.0	32.4	32.4	7.3	7.1	7.9	7.9	<1	<1	
M_BP	10.3	surface	22.5	22.2	32.6	32.4	7.5	7.2	8.0	8.1	<1	<1	2.5
		middle	20.9	20.6	32.6	32.4	7.9	7.9	8.0	8.0	<1	<1	
		bottom	20.0	20.0	32.1	32.4	7.6	7.4	8.1	8.0	<1	<1	
M_Coral	11.6	surface	23.1	22.0	32.4	32.7	7.9	7.5	8.0	8.0	<1	<1	3.0
		middle	20.8	20.5	32.4	32.7	7.9	7.9	7.9	7.9	<1	<1	
		bottom	19.8	19.6	32.8	32.8	7.4	6.3	7.9	7.8	1.3	1.0	
M_B	17.6	surface	21.9	21.8	32.5	32.8	7.9	7.6	8.0	8.1	<1	<1	2.2
		middle	20.6	20.4	32.8	32.9	7.6	7.6	8.0	8.0	<1	<1	
		bottom	19.5	19.5	33.0	32.9	7.3	7.0	8.0	7.9	<1	<1	
KS	12.3	surface	22.1	21.0	32.6	32.9	7.6	7.9	8.0	8.1	<1	<1	2.3
		middle	21.0	20.9	32.9	33.0	8.0	7.9	7.8	8.1	<1	<1	
		bottom	21.3	20.8	32.2	32.9	7.9	7.7	7.9	8.0	<1	<1	
Fresh water station			Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended solid (mg/L)
FU A	-		21.1		<0.1		8.7		7.6		4.3		2.0
FD A	-		21.4		<0.1		8.7		7.8		4.4		3.0
FU B	-		21.6		<0.1		7.7		7.5		2.2		2.0
FD B	-		21.3		<0.1		8.2		7.2		2.7		<2
FU C	-		22.0		<0.1		8.0		6.0		1.0		<2
FD C	-		22.4		<0.1		8.7		6.6		<1		<2
F Inland M	-		21.6		<0.1		8.3		7.6		1.2		<2