28/04/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.5	surface	25.0	24.7	31.3	31.4	6.8	6.9	8.2	8.4	1.2	1.2	5.5
		bottom	24.8	24.7	31.2	31.5	6.5	6.9	8.4	8.4	3.1	2.1	
KLW	15.0	surface	24.4	24.7	30.0	30.3	6.7	6.9	8.3	8.4	1.5	1.8	3.3
		middle	24.9	24.5	31.5	31.8	6.7	6.8	8.4	8.4	1.1	1.3	
		bottom	23.2	23.0	32.8	32.8	6.7	6.6	8.2	8.3	1.9	2.2	
M_A	8.0	surface	24.6	24.4	22.7	21.5	6.9	7.0	8.3	8.3	9.2	10.2	6.0
		middle	24.0	24.5	32.0	31.9	6.7	6.6	8.3	8.3	3.6	1.6	
		bottom	24.3	24.0	32.5	32.6	6.6	6.4	8.3	8.3	2.6	2.6	
M_Marsh	8.2	surface	24.4	25.0	24.9	28.7	7.0	6.7	8.3	8.1	380.0	447.0	164.5
		middle	24.6	24.4	32.1	31.9	6.5	6.3	8.3	8.1	6.9	3.5	
		bottom	23.8	24.6	32.7	31.7	6.0	6.6	8.3	8.1	17.7	8.4	
TTC	9.5	surface	24.5	24.9	28.5	30.8	6.8	6.6	8.3	8.2	2.2	10.1	8.7
		middle	24.3	24.3	32.5	32.0	6.7	6.5	8.3	8.2	1.8	1.8	
		bottom	23.9	23.7	32.8	32.3	6.6	6.3	8.3	8.2	3.3	1.9	
M_BP	9.5	surface	24.3	24.4	24.4	24.2	7.1	7.1	8.3	8.2	33.8	28.6	17.8
		middle	24.3	24.1	32.6	32.1	6.7	6.9	8.3	8.2	1.9	1.9	
		bottom	23.9	23.3	32.9	32.3	6.5	7.1	8.3	8.2	2.3	1.8	
M_Coral	10.4	surface	24.2	24.3	29.9	28.7	6.9	6.9	8.4	8.3	2.8	2.3	4.5
		middle	24.2	24.3	32.8	31.9	6.7	6.7	8.3	8.3	1.1	1.5	
		bottom	23.5	23.3	33.1	32.3	6.7	6.9	8.3	8.2	2.8	2.0	
M_B	17.6	surface	24.3	24.1	28.9	29.4	7.3	7.0	8.3	8.3	2.2	2.6	3.7
		middle	23.8	23.9	32.5	32.2	6.8	6.9	8.2	8.3	<1	1.0	
		bottom	23.4	23.5	32.2	32.5	6.9	6.9	8.2	8.3	1.0	1.1	
KS	11.7	surface	23.7	23.9	32.6	32.4	7.0	6.9	8.3	8.3	<1	<1	2.5
		middle	24.1	23.9	31.8	32.5	7.2	7.0	8.3	8.3	<1	<1	
		bottom	23.2	23.4	32.8	32.7	6.5	6.8	8.2	8.2	<1	<1	

Fresh water station		Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	23.1	<0.1	8.5	7.2	478.0	409.0
FD_A	-	23.4	<0.1	8.3	6.8	1628.0	1650.0
FU_B	-	23.2	<0.1	8.3	8.6	11.6	16.0
FD_B	-	23.1	<0.1	8.3	8.5	95.4	79.0
FU_C	-	23.5	<0.1	8.2	6.3	8.3	3.0
FD_C	-	22.8	<0.1	8.7	6.6	6.9	2.0
F_Inland_M	-	23.7	0.8	8.4	8.6	1038.0	850.0

03/05/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.4	surface	24.8	25.0	29.2	30.5	7.0	6.7	8.3	8.2	2.4	2.1	3.5
		bottom	23.8	23.9	32.7	31.9	6.8	6.6	8.3	8.1	1.4	2.3	
KLW	15.3	surface	25.7	25.1	30.7	29.9	7.0	6.9	8.4	8.3	2.3	3.3	4.6
		middle	23.6	23.5	32.8	32.0	6.7	6.8	8.3	8.2	1.4	<1	
		bottom	23.4	23.3	33.0	32.1	6.5	6.4	8.2	8.1	2.0	3.6	
M_A	8.1	surface	25.6	25.8	32.0	30.3	6.5	6.5	8.3	8.2	5.7	2.3	5.5
		middle	23.8	24.1	32.9	31.9	5.2	5.7	8.2	8.1	4.0	2.7	
		bottom	23.7	23.7	33.0	32.0	5.0	5.0	8.2	8.0	4.5	7.0	
M_Marsh	8.2	surface	24.6	24.6	31.5	27.5	6.1	6.1	8.3	8.2	89.6	121.0	60.8
		middle	23.7	23.6	33.0	32.1	6.0	6.0	8.2	8.1	4.0	6.2	
		bottom	23.6	23.6	33.3	32.1	5.9	6.0	8.2	8.1	4.6	6.5	
TTC	10.3	surface	24.8	25.3	29.8	31.2	6.3	5.8	8.3	8.2	4.3	2.0	8.5
		middle	23.6	23.6	33.1	32.2	6.2	6.5	8.2	8.2	3.1	1.7	
		bottom	23.6	23.6	33.3	32.3	6.2	6.4	8.2	8.2	7.4	2.9	
M_BP	10.4	surface	25.3	24.8	30.2	31.7	6.5	6.3	8.3	8.2	3.9	2.2	4.8
		middle	23.6	23.6	33.0	32.3	6.1	6.0	8.2	8.2	2.3	1.7	
		bottom	23.5	23.5	33.1	32.3	5.9	5.9	8.2	8.2	2.3	5.3	
M_Coral	10.7	surface	25.7	25.5	31.8	31.5	6.6	6.6	8.3	8.3	3.2	4.7	4.4
		middle	23.7	23.7	33.0	32.3	6.1	6.3	8.2	8.2	2.4	2.2	
		bottom	23.5	23.6	33.2	32.4	6.0	6.2	8.2	8.2	3.6	5.0	
M_B	16.5	surface	24.5	24.5	31.7	31.7	7.2	7.0	8.3	8.3	1.5	1.3	4.0
		middle	23.8	23.7	33.3	32.5	6.6	6.5	8.3	8.3	1.4	1.2	
		bottom	23.4	23.4	33.3	32.6	6.3	6.0	8.2	8.2	7.3	2.0	
KS	12.0	surface	24.7	24.9	31.3	31.1	7.3	7.2	8.3	8.4	1.3	<1	4.6
		middle	23.4	23.5	33.2	32.6	6.5	6.5	8.2	8.2	1.5	1.4	
		bottom	23.3	23.4	33.2	32.6	5.9	6.3	8.2	8.2	3.1	2.1	

Fresh water station		Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	23.1	<0.1	8.7	7.0	7.9	6.6
FD_A	-	22.8	<0.1	8.6	6.3	306.0	208.0
FU_B	-	23.0	<0.1	8.6	7.4	4.2	3.1
FD_B	-	23.5	<0.1	8.5	7.2	7.0	6.0
FU_C	-	23.2	<0.1	8.2	6.1	2.2	<2
FD_C	-	22.9	<0.1	8.6	6.5	2.4	2.0
F_Inland_M	-	23.1	<0.1	7.7	6.2	208.0	24.4

08/05/2006	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.5	surface	26.7	27.3	29.2	30.3	6.4	7.4	8.1	8.2	<1	<1	3.3
		bottom	24.2	24.3	31.6	32.7	7.3	7.7	8.1	8.1	<1	<1	
KLW	14.2	surface	26.9	27.5	28.9	30.2	7.1	7.3	8.0	8.2	<1	<1	3.5
		middle	24.1	24.1	31.9	33.0	6.7	6.8	8.2	8.0	1.2	1.6	
		bottom	24.1	24.1	31.9	33.2	6.5	6.5	8.2	8.0	2.6	2.6	
M_A	7.5	surface	26.8	26.9	29.5	31.0	7.5	7.5	8.1	8.2	<1	<1	6.8
		middle	24.4	24.9	31.6	32.7	6.3	7.6	8.0	8.1	5.3	2.4	
		bottom	24.1	24.1	31.8	33.0	4.7	5.0	7.9	7.9	7.3	7.2	
M_Marsh	8.1	surface	27.1	27.5	28.9	30.3	6.6	6.7	8.1	8.2	<1	<1	5.8
		middle	24.2	24.6	31.9	33.0	6.6	6.4	7.9	8.0	<1	3.1	
		bottom	24.1	24.2	31.9	33.1	6.1	6.4	7.9	8.0	1.5	3.5	
TTC	9.8	surface	27.1	27.7	29.4	30.4	6.7	7.1	8.1	8.2	<1	<1	2.5
		middle	24.3	24.4	32.1	33.1	7.1	7.3	7.9	8.1	<1	<1	
		bottom	24.2	24.2	32.2	33.2	6.8	6.7	7.9	8.0	<1	<1	
M_BP	10.2	surface	27.0	27.7	29.4	30.5	6.8	7.2	8.1	8.3	<1	<1	4.9
		middle	24.3	24.4	32.3	33.2	7.2	7.7	8.0	8.1	<1	<1	
		bottom	24.2	24.3	32.3	33.2	6.8	7.3	8.0	8.1	1.3	<1	
M_Coral	10.8	surface	27.3	26.4	30.0	31.7	7.3	7.4	8.0	8.2	<1	<1	2.3
		middle	24.4	24.5	32.8	33.1	7.5	7.6	7.8	8.1	<1	<1	
		bottom	24.2	24.2	33.0	33.3	7.1	7.1	7.8	8.1	2.2	2.3	
M_B	16.9	surface	27.2	27.4	31.0	31.6	7.5	7.5	8.1	8.3	<1	<1	2.7
		middle	24.3	24.3	33.0	33.3	7.5	7.5	7.9	8.1	<1	<1	
		bottom	24.2	24.2	33.1	33.4	7.1	7.3	7.9	8.1	<1	<1	
KS	12.8	surface	26.8	27.3	30.9	31.2	7.4	7.4	8.2	8.2	<1	<1	2.3
		middle	24.2	24.7	32.8	32.7	7.4	7.4	8.0	8.1	<1	<1	
		bottom	24.1	24.3	33.1	33.1	7.3	7.3	8.0	8.1	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	26.4	<0.1	8.3	7.9	2.0	<2
FD_A	-	26.4	<0.1	8.2	7.7	4.1	<2
FU_B	-	26.5	<0.1	8.2	8.1	3.2	3.0
FD_B	-	25.9	<0.1	8.4	7.9	1.7	3.0
FU_C	-	25.2	<0.1	8.0	6.3	<1	8.0
FD_C	-	24.3	<0.1	8.5	6.8	<1	9.0
F_Inland_M	-	26.4	0.1	8.1	7.9	15.2	3.0

19/05/2006	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.3	surface	25.0	26.2	31.9	32.3	7.2	7.2	8.1	8.1	3.3	2.8	7.8
		bottom	25.0	26.0	31.9	32.6	7.1	7.1	8.0	8.1	2.8	3.0	
KLW	15.3	surface	25.8	26.2	31.8	32.8	7.4	7.1	8.2	8.2	1.9	1.5	7.5
		middle	24.7	25.2	31.8	32.5	7.0	7.1	8.1	8.1	3.9	3.2	
		bottom	24.6	24.9	31.8	32.6	6.7	6.8	8.1	8.1	8.3	7.7	
M_A	7.7	surface	25.6	26.2	31.6	32.8	7.8	7.2	8.3	8.3	1.2	1.0	9.8
		middle	25.3	26.3	31.5	32.6	8.0	8.0	8.3	8.3	1.8	2.1	
		bottom	24.3	24.6	31.6	32.2	6.8	7.0	8.2	8.2	8.0	7.5	
M_Marsh	8.4	surface	25.8	26.8	31.5	32.5	7.7	7.5	8.4	8.4	1.8	1.5	5.7
		middle	24.6	25.3	31.8	32.3	7.2	7.1	8.3	8.3	4.0	3.5	
		bottom	24.2	24.3	31.8	32.2	7.0	7.0	8.3	8.3	4.1	3.7	
TTC	10.3	surface	25.2	26.0	32.1	32.7	7.7	7.6	8.4	8.3	1.9	2.0	6.0
		middle	24.2	24.7	32.1	32.4	7.0	6.7	8.4	8.3	2.7	2.5	
		bottom	24.6	24.6	32.6	33.3	6.7	6.7	8.4	8.3	10.5	8.2	
M_BP	10.6	surface	25.5	26.2	32.1	32.8	7.7	7.5	8.4	8.4	1.6	1.4	4.3
		middle	24.5	25.1	32.1	33.6	7.5	7.3	8.4	8.3	2.5	2.0	
		bottom	24.5	24.7	32.7	33.2	6.9	6.8	8.4	8.2	6.3	5.2	
M_Coral	11.9	surface	25.4	25.7	33.5	33.9	8.1	8.0	8.4	8.3	1.5	1.8	7.0
		middle	24.4	24.9	33.6	33.9	7.2	7.3	8.4	8.3	3.4	2.9	
		bottom	24.5	24.7	34.2	34.9	7.0	7.0	8.4	8.3	12.3	11.8	
M_B	17.3	surface	25.2	26.3	33.5	34.2	7.2	7.2	8.4	8.3	2.5	2.0	5.7
		middle	24.3	24.5	33.8	34.5	7.3	7.2	8.3	8.3	3.2	2.9	
		bottom	24.5	24.6	33.9	34.2	7.3	7.4	8.3	8.3	2.3	2.5	
KS	13.9	surface	25.4	26.1	33.6	34.3	7.7	7.5	8.4	8.2	2.6	2.8	4.8
		middle	24.8	25.3	33.6	34.3	7.4	7.2	8.4	8.3	3.7	3.3	
		bottom	24.8	25.1	33.7	33.9	7.5	7.3	8.4	8.3	3.8	3.3	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	25.8	<0.1	8.1	7.7	2.4	<2
FD_A	-	26.1	<0.1	8.1	7.3	11.3	4.0
FU_B	-	24.3	<0.1	8.4	7.0	3.7	<2
FD_B	-	25.1	<0.1	8.3	7.5	3.9	2.0
FU_C	-	25.5	<0.1	7.8	6.2	2.7	2.0
FD_C	-	25.4	<0.1	8.1	6.8	3.0	<2
F_Inland_M	-	25.0	<0.1	8.3	7.5	11.4	3.0

24/05/2006	Water	Sampling	Temp (°C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	5.5	surface	25.3	26.0	30.8	32.5	7.3	7.2	8.1	8.2	<1	<1	2.0
		bottom	24.8	25.8	32.0	33.0	7.1	7.1	8.1	8.3	<1	<1	
KLW	14.7	surface	25.4	26.2	31.1	33.0	7.4	7.2	8.1	8.3	<1	<1	3.0
		middle	24.8	26.0	32.1	32.8	7.0	7.2	8.1	8.2	<1	<1	
		bottom	24.7	25.2	32.2	33.2	6.5	6.3	8.1	8.2	6.6	5.3	
M_A	7.8	surface	25.5	26.3	30.9	32.2	6.9	6.7	8.1	8.2	<1	<1	2.6
		middle	24.9	25.8	31.7	32.8	6.6	6.5	8.1	8.2	<1	<1	
		bottom	24.8	25.2	32.1	33.6	6.3	6.5	8.1	8.2	2.9	2.5	
M_Marsh	7.7	surface	25.2	26.3	30.9	32.2	6.5	6.8	8.1	8.3	<1	<1	6.7
		middle	24.8	25.8	32.3	33.2	6.4	6.3	8.1	8.2	1.8	1.1	
		bottom	24.7	25.2	32.3	33.6	5.9	5.8	8.1	8.3	8.1	7.3	
TTC	9.9	surface	25.2	26.0	31.2	32.8	6.6	6.3	8.1	8.2	<1	<1	4.0
		middle	24.7	25.3	32.4	32.8	6.3	6.2	8.1	8.2	1.9	1.3	
		bottom	24.6	25.1	32.5	33.3	5.9	5.8	8.1	8.2	7.2	6.0	
M_BP	10.2	surface	25.3	26.3	31.2	32.6	6.8	6.7	8.1	8.2	<1	<1	5.2
		middle	24.8	25.6	32.5	33.8	6.4	6.2	8.1	8.2	1.7	2.3	
		bottom	24.6	25.3	32.5	33.1	5.1	5.6	8.0	8.2	6.0	4.7	
M_Coral	11.8	surface	25.3	26.1	30.8	32.2	8.0	8.2	8.1	8.2	1.2	<1	6.7
		middle	25.6	26.3	31.0	32.3	7.1	7.0	8.1	8.3	2.9	2.2	
		bottom	25.1	25.9	31.0	33.0	6.8	7.0	8.1	8.3	7.9	8.4	
M_B	17.0	surface	24.3	25.1	30.5	32.6	7.1	7.0	8.1	8.3	1.6	2.0	2.7
		middle	24.6	25.0	30.8	32.5	7.5	7.3	8.2	8.3	1.1	<1	
		bottom	24.4	25.2	31.1	33.1	7.1	7.3	8.2	8.3	2.9	2.2	
KS	12.6	surface	24.3	26.3	30.5	32.8	7.2	7.2	8.1	8.3	1.5	<1	2.0
		middle	25.0	25.6	31.2	32.6	7.2	7.3	8.1	8.3	2.1	2.6	
		bottom	25.3	25.9	31.2	33.0	7.2	7.2	8.1	8.3	2.1	2.0	

Fresh water station		Temp (°C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	24.5	<0.1	8.8	7.4	2.8	<2
FD_A	-	24.3	<0.1	8.7	7.3	11.8	15.0
FU_B	-	24.3	<0.1	8.3	7.2	<1	<2
FD_B	-	24.5	<0.1	8.4	7.5	<1	<2
FU_C	-	24.1	<0.1	7.9	6.5	<1	<2
FD_C	-	24.0	<0.1	8.3	7.0	<1	<2
F_Inland_M	-	24.7	<0.1	7.7	7.2	61.0	27.0

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2

00/01/1900	Water	Sampling	Temp (^{o}C)		Salinity (ppt)		DO (mg/L)		pH		Turbidity (NTU)		Suspended
Marine Station	depth (m)	depth (m)	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	mid-ebb	mid-flood	solid (mg/L)
M_RO1	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KLW	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_A	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Marsh	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
TTC	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_BP	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_Coral	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
M_B	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
KS	0.0	surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	#DIV/0!
		middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	
		bottom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<1	<1	

Fresh water station		Temp (^{o}C)	Salinity (ppt)	DO (mg/L)	pH	Turbidity (NTU)	Suspended solid (mg/L)
FU_A	-	0.0	0.0	0.0	0.0	<1	<2
FD_A	-	0.0	0.0	0.0	0.0	<1	<2
FU_B	-	0.0	0.0	0.0	0.0	<1	<2
FD_B	-	0.0	0.0	0.0	0.0	<1	<2
FU_C	-	0.0	0.0	0.0	0.0	<1	<2
FD_C	-	0.0	0.0	0.0	0.0	<1	<2
F_Inland_M	-	0.0	0.0	0.0	0.0	<1	<2