

St.Croix 2010 Boat data

Temperature C							
Depth (m)	6-Apr-10	6-Apr-10	22-Apr-10	23-Apr-10	24-Apr-10	12-May-10	14-May-10
0	7.3	6.7	7.2	7.1	6.6	7.0	7.3
1	5.2		7.1	6.3	6.2	7.0	6.9
5	4.4	6.0	6.1	5.6	5.6	6.8	6.7
10	4.2	5.6	5.6	5.4	5.5	6.6	6.5
15		4.7	5.5	5.3	5.4	6.6	6.5
20							
Salinity (ppt)							
Depth (m)	6-Apr-10	6-Apr-10	22-Apr-10	23-Apr-10	24-Apr-10	12-May-10	14-May-10
0	19.1	18.6	22.2	25.9	26.7	29.8	29.5
1	25.4		23.0	27.5	27.5	29.8	30.0
5	29.3	22.2	27.5	29.0	28.9	29.9	30.3
10	29.3	23.6	28.5	29.5	29.3	30.2	30.5
15		25.2	28.8	29.6	29.4	30.2	30.6
20							
Secchi Disk (m)	2.5	2.5	3	2.5	3.5	4.5	5
Bottom Depth (m)	29	30	34	31	32.9	29	29.5

Temperature C								
Depth (m)	1-Sep-10	1-Sep-10	8-Sep-10	22-Sep-10	27-Sep-10	12-Oct-10	16-Oct-10	27-Nov-10
0	16.3	17.5	15.1	13.8	13.6	12.9	12.0	7.4
1	15.7	17.6	15.1	13.7	13.6	12.8	12	7.3
5	14.6	17.1	15.0	13.7	13.7	12.3	12	8.3
10	14.5	16.7	14.8	13.6	13.3	12.3	12.1	8.7
15	14.5	15.7		13.6		12.5		8.8
20								
Salinity (ppt)								
Depth (m)	1-Sep-10	1-Sep-10	8-Sep-10	22-Sep-10	27-Sep-10	12-Oct-10	16-Oct-10	27-Nov-10
0	30.4	29.4	31.2	30.8	31.3	31.5	31.5	23.5
1	30.8	29.3	31.2	30.9	31.3	31.7	31.5	21.8
5	31.5	29.8	31.3	31.0	31.2	32.4	31.8	22.1
10	31.7	30.0	31.5	31.2	31.6	32.5	32	22.5
15	31.6	30.6		31.2		32.7		22.6
20								
Secchi Disk (m)	4	3.75	3	3	3	4	3.5	2.5
Bottom Depth (m)	30	36	26	30	32	28	32.7	33