

Brandy Cove 2010 Boat data

Temperature C

Depth (m)	14-Apr-10	14-Apr-10	14-Apr-10	24-Apr-10	13-May-10	31-May-10	5-Jun-10	5-Jun-10	8-Jun-10	8-Jun-10	17-Jun-10	19-Jul-10
0	5.1	6.7	6.6	7	6.7	10.1	10.2	9.8	10.7	10.5	11.2	15.5
1	5.1	6.4	6.4	6.2	6.7	9.9	10.2	9.8	10.8	10.5	10.9	13.8
5	5	5.2	5.9	5.8	6.7	9.5	10.1	9.8	10	10.1	10.3	13.4
10	4.9	5	5.5	5.9	6.6	9	9.4	9.3	9.4	9.6	9.7	13.3
15	4.8	4.9	5.1	5.7	6.5			8.9				
20					6.5							

Salinity (ppt)

Depth (m)	14-Apr-10	14-Apr-10	14-Apr-10	24-Apr-10	13-May-10	31-May-10	5-Jun-10	5-Jun-10	8-Jun-10	8-Jun-10	17-Jun-10	19-Jul-10
0	28.4	22.8	24	25.7	30.4	30.6	29.8	30.2	27.1	27.9	29.1	28.8
1	28.5	23.7	24.3	27.8	30.4	30.5	29.8	30.2	27.1	27.8	29.2	30.1
5	28.5	27.5	25.8	29	30.4	30.6	29.8	30.3	30.1	28.1	29.7	30.5
10	29	28.7	27.8	29.2	30.5	30.8	30.4	30.7	30.2	29.7	30.5	30.6
15	29.1	28.6	28.3	29.5	30.5			31				
20					30.6							
Secchi Disk (m)		3	3.5		2.5	4	2.5	2	2.5	2	2.8	2.5
Bottom Depth (m)	29	31	31	27	32.3	21	30	27.8	31.5	20	32	31.1

Temperature C

Depth (m)	1-Sep-10	1-Sep-10	15-Sep-10	15-Sep-10	15-Sep-10	21-Sep-10	22-Sep-10	16-Oct-10	26-Oct-10	26-Oct-10	26-Oct-10
0	17.4	15.4	14.6	14.8	14.8	13.4	13.4	12	11.1	11.2	11.1
1	16	15.4	14.6	14.8	14.8	13.4	13.5	12	11.1	11.2	11.1
5	14.6	15.4	14.5	14.3	14.2	13.4	13.3	12	11	11.1	11.1
10	14	14.7	14.3	14.3	14.2	13.4	13.4	11.9	11	11	11
15	13.9	14.6	14.2	14.3	14.2		13.1				
20											

Salinity (ppt)

Depth (m)	1-Sep-10	1-Sep-10	15-Sep-10	15-Sep-10	15-Sep-10	21-Sep-10	22-Sep-10	16-Oct-10	26-Oct-10	26-Oct-10	26-Oct-10
0	30.9	31.1	30.9	30.3	30.4	31.7	32.2	31.4	32.2	31.6	31.3
1	31.3	31	30.9	30.3	30.4	31.7	32.1	31.5	32.2	31.4	31.2
5	31.4	31	31	31.4	31.4	31.7	32.3	31.5	32.1	31.4	31.2
10	31.6	31.4	31.4	31.4	31.5	31.6	32.4	31.7	32.1	31.4	31.3
15	31.7	31.4	31.5	31.5	31.5		32.5				
20											
Secchi Disk (m)	3.75	3.5	3.5	3	2.5	3	3.25	3.5	4	4	4
Bottom Depth (m)	30	26	29	25	23	33	14	29.8	27	55	50