

2016 Lake Ecology Data

Date	Location	Secchi Depth (m)	Surface Temp (Degrees C)	Depth Surface Sample (m)	Middle Temp (Degrees C)	Depth Middle Sample (m)	Bottom Temp (Degrees C)	Depth Bottom Sample (m)	Surface pH	Middle pH	Bottom pH	Surface Dissolved Oxygen (ppm)	Middle Dissolved Oxygen (ppm)	Bottom Dissolved Oxygen (ppm)	Water Hardness (ppm)
5/5/2016	Evans Cove	6.6	11	1			9.5	17	7		6.7	11		10	4
	Evans Cove	6.9	10	1	10	6	7	17	6.7	6.8	67.2	10	11	11	11
5/6/2016	Evans Cove	7.5	11	1			8	15	6.8		6.8	10		10	16
	Evans Cove	8	12	1	10	7	10	17	6.75	6.7	6.8	11	10	10	13
5/9/2016	Evans Cove	6.25	10	1			7	18	6.9		5.5	10		4	18
	Evans Cove	7	11.5	1	10		5.1	12	6.8	6.7	6.8	10	10	3	16
5/10/2016	Evans Cove	6.75	11	1			7.5	14	7		6.75	12		10	12
	Evans Cove	7	14	1	10	8	7	17	6.8	6.7	6.9	11	11	10	13
5/11/2016	Evans Cove	8	11	1			7	17	6.8		6.8	11		11	10
	Evans Cove	8.1	15	1	12	8	8	16	7.1	7	6.6	12	11	10	12
5/12/2016	Evans Cove	8.8	14	1			8	17				5		13	8
	Evans Cove	8.6	15	1			7	18	7		6.9	11		10	11
5/23/2016	Evans Cove	9	16	1	12	7	8	17	6.9	6.7	6.9		10	9	12
	Evans Cove	8.5	18	1	12	7	9	17	6.85	6.85		6	10	9	13
5/24/2016	Evans Cove	9.5	18	1	13.5	6	7.5	17							
	Evans Cove	9.9	18	1	12.5	6	5	18							
5/27/2016	Before Evans Cove	8.2	20	1	15	6	9	14							
6/8/2016	Evans Cove	5.9	21	1	13.5	6	9.5	9							
	Evans Cove	6.6	21.5	1	16.5	6	12	9							
6/9/2016	Evans Cove	4.8	18.5	1	13	6	12	13							
6/14/2016	Evans Cove	7.3	19.5	1	17	6	8.5	12							