

OLIVER & MARTIN LAKES - Inlet Water Testing Program

29-Aug-22

Greater Olin Lake Conservancy, Inc.

Date:		2022-05-10	2022-06-07	2022-07-05	2022-08-18			
Prior Rainfall:		0.00	1.25	4.10	0.00			
Measure	Inlet							
pH (6 to 9)	Dove	8.05	?	8	7.5			
	Scott's	8.43	8.2	8	8.5			
	Krauss	8.4	8.2	8.2	8			
	Billman	8.33	8.1	8.1	7.5			
	Truman-Flint	8.27	8.2	8.1	7.5			
Dissolved Oxygen (6 to 9)	Dove	8.7	?	?	9			
	Scott's	9.1	?	?	9.3			
	Krauss	10.6	?	?	10			
	Billman	10.4	?	?	10			
	Truman-Flint	10.1	?	?	9			
Temp (F)	Dove	62.2	?	70	72			
	Scott's	55.9	60	72	73			
	Krauss	53.8	57	62	58			
	Billman	54.4	59	66	59			
	Truman-Flint	56.6	71	69	64			
E.Coli (<235 cfu)	Dove	53.7	2419.6	4839.2	40.3			
	Scott's	71.2	1732.9	4839.2	21			
	Krauss	275.5	866.4	4839.2	1025.3			
	Billman	111.9	1732.9	4839.2	614			
	Truman-Flint	307.6	261.3	4839.2	430.3			
Total Phosphorous (<.076/mg/L)	Dove	0.064	0.158	0.261	0.064			
	Scott's	0.022	0.034	0.214	0.022			
	Krauss	0.022	0.042	0.205	0.022			
	Billman	0.025	0.113	0.335	0.078			
	Truman-Flint	0.022	0.033	0.244	0.046			
Total Suspended Solids (<25mg/L)	Dove	6.6	5.2	15	6.2			
	Scott's	3.6	6.2	30	4.4			
	Krauss	4.6	15	84	7.4			
	Billman	5	32	100	28			
	Truman-Flint	2.4	6.2	44	4.4			
Nitrate, as Nitrogen (<1.5 mg/L)	Dove	1.61	1.88	0.723	0.2			
	Scott's	0.51	0.279	3.81	0.287			
	Krauss	3.03	3.19	3.21	2.69			
	Billman	4.1	4.3	3.81	4.4			
	Truman-Flint	3.2	2.04	1.94	0.822			

Red text indicates actual value is greater than measured value

Green text indicates actual value is less than measured value