

## TAYLOR POND -- 2018 DO/TEMP TEST RESULTS

	<u>6/12/2018</u>		<u>7/19/2018</u>		<u>8/19/2018</u>		<u>9/20/2018</u>			
<u>DEPTH, M</u>	<u>DO</u>	<u>TEMP,C</u>	<u>DO</u>	<u>TEMP,C</u>	<u>DO</u>	<u>TEMP,C</u>	<u>DO</u>	<u>TEMP,C</u>	<u>DO</u>	<u>TEMP,C</u>
0	8.9	20.8	7.4	25.8	7.6	24.8	8.3	21.7		
1	8.9	20.7	7.5	25.1	7.6	24.9	8.2	21.8		
2	8.8	20.1	7.6	24.6	7.6	24.9	8	21.8		
3	8.8	19.7	7.6	24.4	7.4	24.8	7.8	21.8		
4	8.8	19.3	7.5	24.2	7.3	24.7	7.5	21.8		
5	8.6	18.7	6.2	22.9	7.2	24.6	7.4	21.8		
6	7.6	17.8	4	19.6	2.5	22.7	6.3	21.4		
7	6.5	15.8	2.4	16.3	0.2	19.4	3.8	20.3		
8	5.6	13.2	1.6	12.6	0.1	15.7	0.1	17.4		
9	5.3	10.2	1.4	10.4	0.1	13.4	0.1	13.6		
10	5.1	8.5	1.1	9.8	0.1	11.5	0.1	12.2		
11	5.2	8.1	1	9.3	0.1	10.4	0.1	11.2		
12	5.1	7.8	0.9	9	0.1	10.4	0.1	10.5		
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### Notes:

1. DO reading are in mg/l, temperature is in degrees Centigrade
2. DO readings below 5 mg/l are highlighted in red to indicate conditions unsuitable for a cold water fishery
3. Highest surface water temperature 25.8°C = 78.4°F which is 3.5° F colder than the high for 2017.
4. The average surface temperature of 73.9°F is than 1.6° F colder than 2017 and equals the average for the past 5 years.
5. The coldest 12 meter bottom temperature 7.8°C = 46.0°F is 4.5° F colder than 2017.