2016

Wisconsin Citizen Lake Monitoring Network – Secchi & Chem
Form 3200-099 (R 1/13)

State of Wisconsin
Department of Natural Resources

Notice: Information is collected under s. 33.02, Wis. Stats. Personally identifiable information, including names of volunteers, will be broadly distributed in conjunction with lakes data.

Station ID #: 2294900   Storet # 263050   Lake Name: Townline TFF   County: Iron   Year: 2016

Names of each volunteer who sampled on each date	Date (Use 4 digits e.g. May 10 = 0510)	Time (Round to nearest hour)	Secchi Depth (Round to nearest quarter of a foot)	Hit Bottom 1 Yes 2 No	Lake Level 1 High 2 Low 3 Normal	Appearance 1 Clear 2 Murky	Water Color Blue; Green; Brown; Red; Yellow	Perception 1-5	Date Entered
Deb & Jeanne	04 23	1300	3.75	2	1	1	3	1	5/10/2016
Observations: PH = 8.0 Beaver activity on shore, nesting birds									
Sandy	05 21	1530	5.25	2	3	1	3	1	
Observations: No additional beaver activity baby geese everywhere									
DEB + SANDY	06 24	1200	4.5	2	3	1	3	1	
Observations: A light dusting of algae was visible along the shoreline									
Deb + Jeanne + Sandy	07 23	1200	3.75	2	1	1	3	1	7/29/16
Observations: Again, light algae along shore									
Observations:									

Date 4/23/16

Depth	Temp F	D.O. mg/L
1	53.0	
3	52.1	
6	51.6	
9	51.2	
12	51.0	
15	51.0	
18	50.7	
20	50.7	

Date 5/21/16

Depth	Temp F	D.O. mg/L
1	65.1	
3	64.5	
6	63.3	
9	56.4	
12	53.6	
15	52.5	
18	52.1	
20	51.6	
23	51.2 Bottom	

Date 6/24/16

Depth	Temp F	D.O. mg/L
1	77.3	
3	73.7	
6	71.4	
9	70.8	
12	70.5	
15	70.5	
18	70.1	
20	65.7	
23	59.5	

Date 7/23/2016

Depth	Temp F	D.O. mg/L
1	74.8	
3	70.7	
6	70.3	
9	72.7	
12	75.2	
15	72.6	
18	71.0	
20	70.5	
23	68.3	

*Perception = Perception of the amount of algae in the water at your sample location:

1=Beautiful, could not be any nicer.

2=Very minor aesthetic problems; excellent for swimming and boating enjoyment.

3=Swimming and aesthetic enjoyment of lake slightly impaired because of high algae levels.

4=Desire to swim & level of enjoyment of lake substantially reduced because of algae; would not swim, but boating is OK.

5=Swimming and aesthetic enjoyment of lake substantially reduced because of algae levels.

If you enter the data on the web, keep a copy for your records. There's no need to mail a paper copy. Otherwise mail the original (blue) copy in the postage paid envelope (or to Citizen Lake Monitoring Network, WI DNR, PO Box 7921, Madison WI 53707; or to your local coordinator) by November 1. The Citizen Lake Monitoring web site is: http://dnr.wi.gov/lakes/clmn

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Station ID # (use separate box for each site)

Names of each volunteer who sampled on each date	Date (Use 4 digits e.g. May 13 is 0513)	Time (Round to nearest hour)	Secchi Depth (round to nearest quarter of a foot)	Hit Bottom Yes No	Lake Level High Low Normal	Appearance Clear Murky	Water Colour Blue, Green, Brown, Red, Yellow	*Perception 1-5	Date Entered
DEB & SANDY	9/2/16	15:00	3.25	N	N	2	3	1	9/23/16
Observations: GORGEOUS DAY - CLEAR, LIGHT WIND									
Observations:									
Observations:									
Observations:									

Observations:

Date: 9/2/16		
Depth	Temp F	D.O. mg/L
1	71.4	
3	76.1	
6	68.7	
9	68.9	
12	68.3	
15	68.1	
18	67.9	
21	67.6	

Date:		
Depth	Temp F	D.O. mg/L

Date:		
Depth	Temp F	D.O. mg/L

Date:		
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