

Lake Name	WBIC	Storet	Township
Loon Lake	672700	193016	Fern
Observer(s)			Date
Rob Ferris, Leon Radomski			6/24/2009

Comments: _____

Location: N 45.88499 W 88.31325

Clarity:

Time	Secchi Depth	Hit Bottom 1=yes 2=no	Lake Level 1=high 2=low 3=normal	Appearance 1=clear 2=murky	Water Color 1=blue 2=green 3=brown 4=red 5=yellow	Perception 1 (best) - 5 (worst)
10:00 AM	22	2	1	1	2	2

Dissolved Oxygen, pH, Conductivity, and Temperature Profile:

Start Time:			End Time:				
Depth (feet)	D.O. (mg/L)	Temp (°C)	pH (SU)	Temp (°C)	Conductivity (uS/cm)	Temp (°C)	Average Temp (°C)
3	9.61	25.8	8.72	25.8	287	26.2	25.9
6	10.33	23.6	8.69	23	288	24.2	23.6
9	10.91	20.5	8.64	20.5	290	20.8	20.6
12	9.51	18.2	8.45	18	292	18.1	18.1
15	7.7	16.3	8.04	16	293	16.9	16.4
18	3.51	14.4	7.77	14.3	305	14.8	14.5
21	0.57	12	7.57	11.8	318	12.5	12.1
24	0.41	10.4	7.54	10.2	327	10.8	10.5
27	0.43	9.4	7.41	8.7	346	10.8	9.6
30	0.69	8.7	7.4	8.7	347	10.8	9.4
33	0.71	6.4	7.41	8.9	348	10.8	8.7
36	0.06	8.9	7.41	9	354	10.7	9.5
39					354	10.8	10.8
42					355	10.4	10.4

