

Lake Name	WBIC	Storet	Township
Keyes Lake	672900	213163	Florence
Observer(s)			Date
Maureen Ferry, Cary Anderson			9/22/2009
Comments:	<u>Overcast and calm</u>		
Location:	N 45.89381	W 88.30634	

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	27	2	3	1	2	1

Dissolved Oxygen, pH, Conductivity, and Temperature Profile:

Start Time:	10:00 AM		End Time:	1:30 PM			
Depth (feet)	D.O. (mg/L)	Temp (°F)	pH (SU)	Temp (°F)	Conductivity (uS/cm)	Temp (°F)	Average Temp (°F)
0	9.51	68.5	8.34	68.2	245	67.1	67.9
3	9.55	68.3	8.39	68.1	242	68.1	68.2
6	9.60	68.2	8.44	68.1	242	68.1	68.1
9	9.65	68.2	8.49	68.1	242	68.1	68.1
12	9.56	68.1	8.53	68.1	242	68.1	68.1
15	9.59	68.1	8.57	68.0	242	68.0	68.0
18	9.45	68.0	8.57	68.0	242	68.0	68.0
21	9.42	67.9	8.61	67.9	242	68.0	67.9
24	9.27	67.7	8.62	67.8	241	67.8	67.8
27	8.52	64.5	8.42	64.8	236	65.2	65.7
30	9.12	59.9	8.32	60.6	230	59.4	61.9
33	8.10	56.1	8.15	56.4	229	56.1	56.2
36	6.70	52.7	8.03	53.7	225	54.6	53.7
39	4.49	50.0	7.77	51.0	230	50.8	50.6
42	3.45	48.4	7.67	49.4	228	49.7	49.2
45	2.49	46.6	7.59	47.9	229	48.1	47.5
48	0.25	45.5	7.53	46.8	232	46.4	46.2
51	0.11	44.9	7.44	45.8	232	45.5	45.4
54	0.07	44.4	7.40	44.9	236	44.7	44.7
57	0.05	43.9	7.38	44.5	240	44.5	44.3
60	0.03	43.6	7.38	44.2	245	44.0	43.9
63	0.03	43.4	7.39	43.9	251	43.8	43.7
66	0.02	43.1	7.40	43.7	257	43.6	43.5
69	0.02	43.0	7.40	43.5	265	43.4	43.3
72	0.01	42.9	7.45	43.4	274	43.2	43.2
75	0.01	42.9	7.49	43.2	281	43.1	43.1
78	0	42.7	7.46	43.2	537	43.0	43.0

