

Wetland Hydrology Monitoring

RICE CREEK REFERENCE WETLAND

Rice Creek Chain of Lakes Regional Park, Lino Lakes

Site Information

Monitored Since: 1996
Wetland Type: 7
Wetland Size: ~0.5 acres
Isolated Basin? Yes
Connected to a Ditch? No

Soils at Well Location:

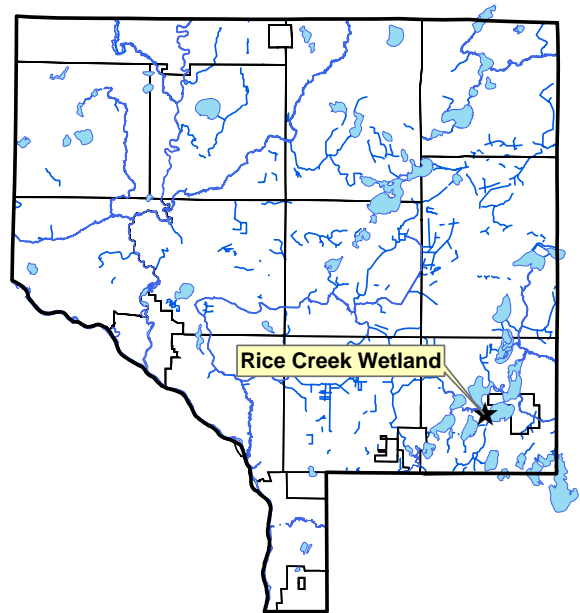
Horizon	Depth	Color	Texture	Redox
A	0-12	10yr 3/1	Sandy Loam	-
Ab	12-16	10yr 2/1	Sandy Loam	-
Bg1	16-21	10yr4/1	Sandy Loam	-
Bg2	21-35	10yr5/2	Sandy Loam	5% 10yr 5/6
2Cg	35-42	2.5y 5/2	Silt Loam	5% 10yr 5/6

Surrounding Soils: Nessel fine sandy loam and Blomford loamy fine sand

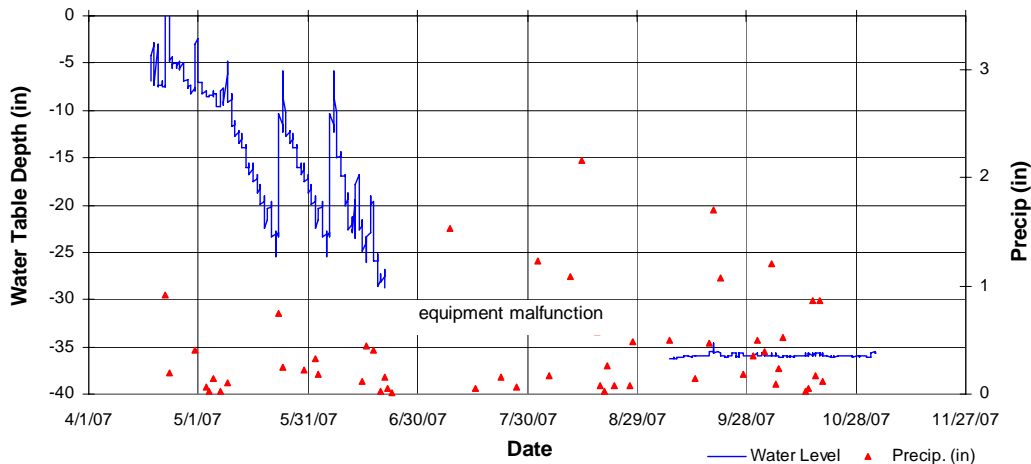
Vegetation at Well Location:

Scientific	Common	% Coverage
<i>Rubus stigosus</i>	Raspberry	30
<i>Onoclea senibilis</i>	Sensitive Fern	20
<i>Fraxinus pennsylvanica</i>	Green Ash	40
<i>Amphicarpaea bracteata</i>	Hog Peanut	20

Other Notes: This is an intermittent, forested wetland within the regional park between Centerville and George Watch Lakes. It is about 900 feet from George Watch Lake and 800 feet from Centerville Lake. Well is at wetland boundary.



2007 Hydrograph



Well depth was 35 inches, so a reading of -35 indicates water levels were at an unknown depth greater than or equal to 40 inches.