

# Wetland Hydrology Monitoring

## EAST TWIN REFERENCE WETLAND

East Twin Lake Township Park, Burns Township

### Site Information

**Monitored Since:** 2001  
**Wetland Type:** 5  
**Wetland Size:** ~5.9 acres  
**Isolated Basin?** Yes  
**Connected to a Ditch?** No

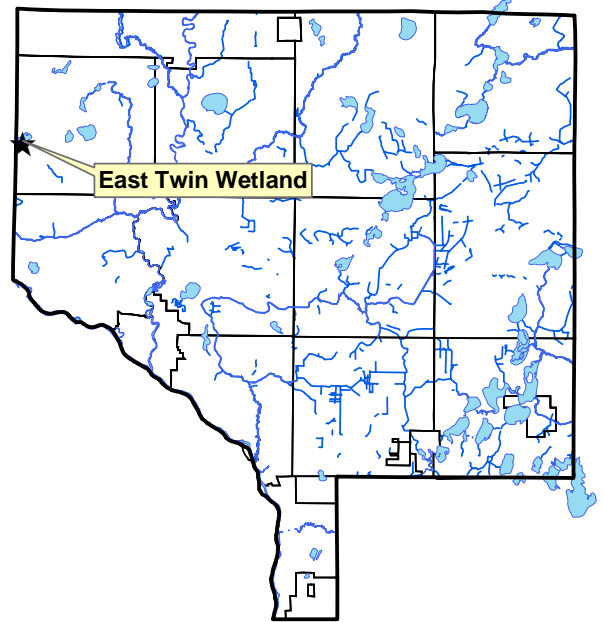
### Soils at Well Location:

Horizon	Depth	Color	Texture	Redox
A	0-8	10yr 2/1	Mucky Loam	-
Oa	Aug-40	N2/0	Organic	-

**Surrounding Soils:** Lake beach, Growton and Heyder fine sandy loams

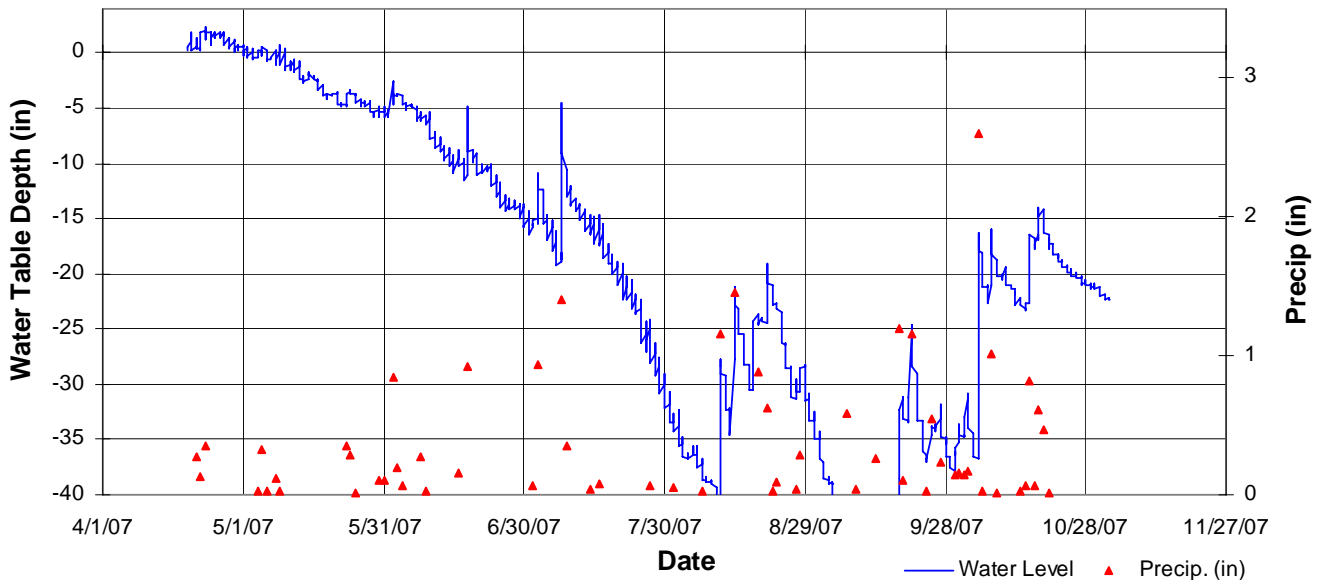
### Vegetation at Well Location:

Scientific	Common	% Coverage
Phalaris arundinacea	Reed Canary	100
Cornus amomum	Silky Dogwood	30
Fraxinus pennsylvanica	Green Ash	30



**Other Notes:** This wetland is located within East Twin Lake County Park, and is only 180 feet from the lake itself. Water levels in the wetland are influenced by lake levels.

### 2007 Hydrograph



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