

Private Pond, Madison

Water Data 2018

Water data was collected for the private pond on September 20, 2018
by Summer Stebbins and Riley Doherty.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.2 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.34089 41° 20' 27.2"N	-72.66563 72° 39' 56.3"W	9/20/2018	0.2	7.4	19.2

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/20/2018	0.2	145	6.0	13	75