

# Private Pond, Suffield

## Water Data 2012

Water data was collected for the private pond on September 4, 2012  
by Jordan Gibbons and Jennifer Fanzutti.

**Table 1a. Upper Pond:** Dissolved oxygen and temperature. The transparency (Secchi) was 0.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
42.00267 42° 0' 9.6"N	-72.64651 72° 38' 47.4"W	9/4/2012	0.5	0.2	20.4

**Table 1b. Lower Pond:** Dissolved oxygen and temperature. The transparency (Secchi) was 0.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
42.00263 42° 0' 9.5"N	-72.64689 72° 38' 48.8"W	9/4/2012	0.5	0.2	20.1

**Table 2a. Upper Pond:** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/4/2012	0.5	184	6.4	38	204

**Table 2b. Lower Pond:** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/4/2012	0.5	336	6.6	122	1425