

Private Pond, East Haddam

Water Data 2014

Water data was collected for a private pond on September 9, 2014
by Samantha Wysocki and Jesse Schock.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.8 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.77103 41° 46' 15.7"N	-72.31976 72° 19' 11.1"W	9/9/2014	0.5	3.8	21.6
			1	3.0	21.3
			2	2.5	21.1

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/9/2014	0.5	153	6.1	13	13
	2.5	150	6.1	11	13