

Jepp Pond, Hamden

Water Data 2014

Water data was collected for Jepp Pond on August 29, 2014
by Samantha Wysocki and Jesse Schock.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.1` m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.43583 41°26'9.0"N	-72.91668 72°55'0.0"W	8/29/2014	0.5	10.0	21.1
			1	9.8	21.0
			2	1.7	20.0
			3	0.2	16.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/29/2014	0.5	154	7.0	31	33
	3.3	162	6.5	38	161