

# Hansens Pond, Mansfield

## Water Data 2014

Water data was collected for Hansens Pond on September 24, 2014  
by Samantha Wysocki and Jesse Schock.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.80599 41°48'21.6"N	-72.18639 72°11'11.0"W	9/24/2014	0.5	8.1	17.5
			1	8.0	16.9
			2	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)
9/24/2014	0.5	66	6.4	17	7
	2.0	65	6.3	14	10