

Hart Pond, Litchfield

Water Data 2013

Water data was collected for Hart Pond on September 27, 2013
by Jordan Gibbons and Samantha Wysocki.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.7 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.78589 41°47'9.2"N	-73.30021 73°18'0.8"W	9/27/2013	0.5	1.8	13.6
			1	1.5	13.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/27/2013	0.5	112	7.1	31	15
	1.5	87	7.0	24	38