

Hatch Pond, Kent

Water Data 2012

Water data was collected for Hatch Pond on June 14, 2012
by Jordan Gibbons and Jennifer Fanzutti.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.68358 41°41'0.9"N	-73.47777 73°28'40.0"W	6/14/2012	0.5	8.3	22.9
			1	8.7	22.1
			2	8.3	21.4
			3	7.5	20.9
			4	0.2	18.5

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/14/2012	0.5	232	7.6	94	25
	4.0	282	7.0	131	290