

Howells Pond, Hartland

Water Data 2005

Water data was collected for Howells Pond on August 12, 2005
by Roslyn Selsky and Gregory Bugbee.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.2 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
42.02222 41°1'20.0"N	-72.99288 72°59'34.4"W	8/12/2005	0.5	5.2	30.2
			1	5.6	28.9
			2	0.3	26.6

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/12/2005	0.5	27	5.6	4	15
	2.0	32	5.2	5	60