

Pickereel Lake, Colchester

Water Data 2004

Water data was collected for Pickereel Lake on July 16, 2004
by Robert Capers and Roslyn Selsky.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.53339 41° 32' 0.2"N	-72.421 72° 25' 15.6"W	7/16/2004	0.5	8.8	25.2
			1	9.1	24.5
			2	2.7	22.4
			3	1.2	22.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/16/2004	0.5	57	6.5	14	18
	2.5	59	6.1	14	29