Indian Lake, Sharon Water Data 2009

Water data was collected for Indian Lake on August 10, 2009 by Rachel Soufrine, Annette Russell, and Martha Balfour.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.91828 41°55'5.8"N	-73.49461 73°29'40.6"W	8/10/2009	0.5	6.2	27.4
			1	5.8	26.3
			2	6.2	25.0
			3	1.8	25.1

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/10/2009	0.5	113	7.6	267	2
8/10/2009	3.0	120	7.4	281	26