

# Indian Lake, Orange

## Water Data 2006

Water data was collected for Indian Lake on August 3, 2006  
by Rosyln Selsky and Emily Pysh.

**Table 1.** Dissolved oxygen and temperature. **The transparency (Secchi) was 1.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.25053 41°15'1.9"N	-73.00999 73°0'36.0"W	8/3/2006	0.5	9.8	31.8
			1	6.5	28.9
			2	3.2	25.2
			3	0.6	20.4
			4	0.3	16.0

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/3/2006	0.5	195	7.8	36	49
	4.0	262	6.3	76	89