

Pinewood Lake, Trumbull

Water Data 2004

Water data was collected for Pinewood Lake on August 25, 2004
by Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.6 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.25557 41° 15' 20.1"N	-73.17577 73° 10' 32.8"W	8/25/2004	0.5	10.2	24.5
			1	10.4	24.2
			2	9.7	23.3
			3	3.7	22.7
			4	0.3	21.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/25/2004	0.5	110	6.3	21	11
	5.0	127	6.0	38	0