

# Pinewood Lake, Trumbull

## Water Data 2022

Water data was collected for Pinewood Lake on June 7, 2022  
by Gregory Bugbee and Meara Burns.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 6.3 ft.

Latitude	Longitude	Date	Depth (ft)	Dissolved Oxygen (mg/L)	Temperature (°F)
41.257958 41°15'28.6"N	-73.176743 73°10'36.3"W	6/7/2022	0.5	8.2	71.1
			1	8.0	71.2
			2	8.1	71.1
			3	7.8	69.4
			4	1.8	59.5

**Table 2.** Water chemistry

Depth (ft)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
0.5	197	7.2	5	5	1751
4.0	204	6.5	10	10	902