

Wononpakook Lake, Salisbury

Water Data 2023

Water data was collected for Wononpakook Lake on August 31, 2023
by Riley Doherty and Jeremiah Foley

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.94049 41° 56' 25"N	-73.45399 73° 27' 14"W	8/31/2023	0.5	9.4	21.6
			1	9.2	21.6
			2	9.2	21.5
			3	8.8	21.4
			4	6.1	20.6
			5	1.8	19.5
			6	0.5	16.2
			7	0.4	13.6
			8	0.4	12.5

Table 2.

Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
0.5	259.6	8.4	177.8	21	TBD
8.0	347.4	6.9	271.5	303	TBD