Naraneka Lake, Ridgefield

Water Data 2024

Water data was collected for Canoe Brook Lake on July 10, 2024
by G. Bugbee and R. Nastri.

Table 1. Dissolved oxygen and temperature.

Latitude	Longitude	Date	Depth (m)	Depth (ft)	Dissolved Oxygen (mg/L)	Temperature (°C)	Temperature (°F)
41.324326 41° 19' 27.6"N	-73.508912 73° 30' 32.1"W	7/10/2024	0.5	1.6	7.1	31.2	88.2
			1	3.3	4.6	30.4	86.7
			2	6.6	0.5	22.8	73.0
			3	9.8	0.6	19.5	67.1
			4	13.1	0.3	15.7	60.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity ($CaCO_3$ mg/L)	Phosphorus (ppb)	Nitrogen (ppb)
7/10/2024	0.5	51	9.2	45	14	TBA
	6.0	186	6.6	167	54	TBA