Diamond Lake, Glastonbury

Water Data 2020

Water data was collected for Diamond Lake on July 16, 2020 by Gregory Bugbee and Matthew Latella.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.0 m.

Latitud	le	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
	41.693863 41°41'37.9"N	-72.481319 72°28'52.7"W	7/16/2020	0.5	7.5	25.9
41.6938				1	7.6	25.8
41°41'37.				2	7.7	24.9
				3	7.0	24.9

Table 2. Water chemistry

	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
	0.5	163	6.6	12.0	12	421
ſ	3.0	166	6.4	9.8	12	387