Diamond Lake, Glastonbury

Water Data 2006

Water data was collected for Diamond Lake on July 14, 2006 by Gregory Bugbee and David Bridgewater.

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

	Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
ſ	41.69494 41°41'41.8"N	-72.48231 72°28'56.3"W	7/14/2006	0.5	7.8	27.4
				1	7.7	26.3
				2	7.6	25.7
				3	2.9	23.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/14/2006	1.0	67	6.3	6.0	11
//14/2000	4.0	68	6.6	5.3	11