

Phipps Lake, West Haven

Water Data 2018

Water data was collected for Phipps Lake on June 7, 2018
by Summer Stebbins and Riley Doherty.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 3.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.26849 41°16'6.6"N	-72.96545 72°57'55.6"W	6/7/2018	0.5	8.1	19.3
			1	8.4	19.4
			2	8.2	19.3
			3	9.1	15.8
			4	5.7	12.4
			5	0.1	9.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/7/2018	0.5	543	7.0	67	16
	5.0	621	7.0	52	22