Avery Pond, Preston

Water Data 2014

Water data was collected for Avery Pond on September 19, 2014 by Samantha Wysocki and Jesse Schock.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.6 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.49306	-71.98000		0.5	10.2	18.6
41°29'35.0"N	71°58'48.0"W	9/19/2014	1	9.2	18.5
			2	8.6	18.5

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/19/2014	0.5	140	6.7	25.5	28.0
	2.0	138	6.8	25.5	26.0