Williams Pond, Lebanon

Water Data 2009

Water data was collected for Williams Pond on June 23, 2009 by Rachel Soufrine and Martha Balfour.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.3 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.63494	-72.3087		0.5	7.9	20.3
41° 38' 5.8"N	72° 18' 31.3"W	6/23/2009	1	8.0	20.3
			2	8.0	20.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/23/2009	0.5	56	6.9	12	10
	2.0	56	6.9	12	17