

Lower Pond, Lyme

Water Data 2006

Water data was collected for Lower Pond on September 13, 2006
by Roslyn Selsky and Gregory Bugbee.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.39284	-72.37909	9/13/2006	0.5	3.5	16.6
41°23'34.2"N	72°22'44.7"W		1	2.6	16.5

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/13/2006	0.5	56	6.7	5	17
	1.7	54	6.4	8	16