

# Lower Dividend Pond, Rocky Hill

## Water Data 2012

Water data was collected for Lower Dividend Pond on June 20, 2012  
by Jordan Gibbons and Jennifer Fanzutti.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 1.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.64623	-72.63258	6/20/2012	0.5	7.0	19.3
41°38'46.4"N	72°37'57.3"W		1	7.3	18.6

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/20/2012	0.5	350	7.6	69	29
	1.0	361	7.5	70.5	75.2