

# Taunton Lake, Newtown

## Water Data 2014

Water data was collected for Taunton Lake on June 27, 2014  
by Gregory Bugbee, Jordan Gibbons, Sara Benson, and Samantha Wysocki.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 1.9 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.40992 41° 24' 35.7"N	-73.33138 73° 19' 53.0"W	6/27/2014	0.5	9.5	26.9
			1	9.5	26.2
			2	9.9	25.2
			3	7.7	24.0
			4	4.1	19.6
			5	1.7	17.2
			6	0.3	13.1
			7	0.0	10.4
			8	0.0	9.1
9	0.0	7.9			

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/27/2014	0.5	155	8.8	20	13
	9.0	156	6.5	25	41