

Tyler Lake, Goshen

Water Data 2013

Water data was collected for Tyler Lake on September 5, 2013
by Jordan Gibbons and Samantha Wysocki.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.83762 41° 50' 15.4"N	-73.26151 73° 15' 41.4"W	9/5/2013	0.5	8.1	21.7
			1	8.1	21.6
			2	8.2	21.6
			3	8.1	21.5
			4	8.0	21.5
			5	8.1	21.4
			6	0.1	16.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/5/2013	0.5	124	7.3	42	17
	6.0	146	6.4	45	347