

Tyler Lake, Goshen

Water Data 2005

Water data was collected for Tyler Lake on August 30, 2005
by Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.1 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.83768 41° 50' 15.6"N	-73.26142 73° 15' 41.1"W	8/30/2005	0.5	8.4	23.6
			1	8.8	23.6
			2	8.1	23.5
			3	7.6	22.8
			4	7.0	22.6
			5	4.8	22.1
			6	0.3	18.9

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/30/2005	0.5	95	6.5	35	24
	4.5	93	6.3	35	25