

# Twin Lake South, Simsbury

## Water Data 2018

Water data was collected for Twin Lake South on September 13, 2018  
by Summer Stebbins and Riley Doherty.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.81765 41° 49' 3.5"N	-72.82340 72° 49' 24.2"W	9/13/2018	0.5	8.2	17.6
			1	7.7	17.2
			2	7.6	16.9
			3	6.5	16.0
			4	3.4	15.6

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/13/2018	0.5	227	7.2	27	39
	3.0	309	7.1	35	44