

# Town Mill Pond, Guilford

## Water Data 2009

Water data was collected for Town Mill Pond on July 30, 2009  
by Gregory Bugbee and Michael Cavadini.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 2.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.29118 41° 17' 28.2"N	-72.68989 72° 41' 23.6"W	7/30/2009	0.5	7.0	23.9
			1	7.2	22.9
			2	3.7	20.5

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/30/2009	0.5	129	6.5	43	24
	2.0	120	6.2	49	61