

# Upper Guilford Lake, Guilford

## Water Data 2008

Water data was collected for Upper Guilford Lake on August 5, 2008  
by Roslyn Reeps and Rachel Soufrine.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 0.6 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.33809 41° 20' 17.1"N	-72.6815 72° 40' 53.4"W	8/5/2008	0.5	4.9	22.8
			1	3.0	22.1
			2	0.7	20.7

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/5/2008	0.5	65	5.8	11	25
	2.0	69	5.6	12	29