

# Crystal Lake, Old Saybrook

## Water Data 2005

Water data was collected for Crystal Lake on July 22, 2005  
by Roslyn Selksy and Phil Nista.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30111 41°18'4.0"N	-72.41396 72°24'50.3"W	7/22/2005	0.5	0.7	23.8
			1	0.4	21.3

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/22/2005	0.5	86.4	5.5	12.75	43
	1.2	71.5	5.5	9.75	62