

# Silvia's Pond, Stonington

## Water Data 2005

Water data was collected for Silvia's Pond on September 26, 2005  
by Robert Capers and Roslyn Selsky.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 1.1 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.36044 41° 21' 37.6"N	-71.90922 71° 54' 33.2"W	9/26/2005	0.5	4.5	20.9
			1	4.4	20.7
			2	3.9	20.5
			3	0.3	18.5

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/26/2005	0.5	144	6.4	71	64
	2.5	308	7.5	102	117