

Spring Lake, Avon

Water Data 2005

Water data was collected for Spring Lake on July 26, 2005
by Roslyn Selsky and Kirsten Deeds.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.8 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.77849 41° 46' 42.6"N	-72.82611 72° 49' 34.0"W	7/26/2005	0.5	10.3	31.2
			1	10.2	29.6
			2	4.4	27.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/26/2005	0.5	176	9.3	38	22
	2.0	179	8.1	41	76