

Salmon Brook Pond, Glastonbury

Water Data 2005

Water data was collected for Salmon Brook Pond on August 4, 2005
by Robert Capers and Brandon Russell.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.7 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.71799 41° 43' 4.8"N	-72.60956 72° 36' 34.4"W	8/4/2005	0.5	12.5	29.6
			1	8.0	27.4
			2	0.1	25.6

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/4/2005	0.5	110	8.5	21	82
	1.5	122	6.9	23	117