

Talmages Ice Pond, Branford

Water Data 2005

Water data was collected for Talmages Ice Pond on July 7, 2005
by Robert Capers.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.2674	-72.789	7/5/2005	0.5	4.1	23.4
41° 16' 2.6"N	72° 47' 20.4"W		1	3.3	22.1

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/5/2005	0.5	202	8.0	68	103
	1.0	207	7.1	76	111