

Bunnells Pond, Bridgeport

Water Data 2011

Water data was collected for Bunnells Pond on July 5, 2011
by Jordan Gibbons and Jennifer Fanzutti.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 2.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.20738 41°12'26.6"N	-73.18788 73°11'16.4"W	7/5/2011	0.5	8.5	24.2
			1	8.2	22.5
			2	6.6	20.8
			3	2.0	19.4
			4	0.2	16.9
			5	0.0	14.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/5/2011	0.5	149	6.8	19.5	15
	5.0	169	6.0	46.5	20