

Gables Pond, Farmington

Water Data 2009

Water data was collected for Gables Pond on August 3, 2009
by Gregory Bugbee and Michael Cavadini.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.6 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.74178 41°44'30.4"N	-72.84136 72°50'28.9"W	8/3/2009	0.5	7.9	26.5
			1	8.6	25.6
			2	7.4	24.7
			3	1.5	22.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/3/2009	0.5	175	7.8	43	13
	3.0	191	6.4	47	15