

Bushy Pond, Clinton

Water Data 2016

Water data was collected for Bushy Pond on June 21, 2016
by Jennifer Fanzutti and Summer Stebbins.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 2.5 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30585 41°18'21.1"N	-72.52498 72°31'29.9"W	6/21/2016	0.5	7.1	23.9
			1	6.9	23.4
			2	6.2	20.0
			3	2.7	15.2
			4	2.0	10.5
			5	4.9	8.1
			6	3.2	6.0
			7	1.3	5.2
			8	0.3	4.6
			9	0.0	4.5
10	0.0	4.5			

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/21/2016	0.5	80	6.9	23	27
	10.0	88	6.9	27	93