

Beseck Lake, Middlefield

Water Data 2004

Water data was collected for Beseck Lake on June 24, 2004
by Robert Capers and Roslyn Selsky.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.50039 41°30'1.4"N	-72.71714 72°43'1.7"W	6/24/2004	0.5	9.4	24.5
			1	9.6	24.5
			2	9.6	24.3
			3	9.6	24.3
			4	9.4	24.1
			4.5	6.4	22.2

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/24/2004	0.5	116	7.6	33.0	21.0
	4.5	119	6.6	43.5	60.0