

Dooley Pond, Middletown

Water Data 2004

Water data was collected for Dooley Pond on June 18, 2004
by Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 1.7 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.51325 41°30'47.7"N	-72.668917 72°40'8.1"W	6/18/2004	0.5	9.2	26.0
			1	9.5	25.0
			2	9.2	22.1
			3	5.1	20.8
			4	0.7	18.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/18/2004	0.5	141	8.0	36	44
	4.0	164	6.4	45	95