

# Millers Pond, Durham

## Water Data 2005

Water data was collected for Millers Pond on August 22, 2005  
by Dr. Robert Capers and Roslyn Selsky.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 4.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.47727 41°28'38.2"N	-72.63283 72°37'58.2"W	8/22/2005	0.5	7.1	26.3
			1	7.1	26.0
			2	6.6	25.8
			3	6.1	25.6
			4	5.5	25.5

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/22/2005	0.5	24	5.4	1	9
	4.5	24	5.3	2	3