

Woodridge Lake, West Hartford

Water Data 2010

Water data was collected for Woodridge Lake on June 8, 2010
by Greg Bugbee, Andrea Ellison, and Jennifer Fanzutti.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.73685 41°44' 12.6"N	-72.76538 72° 45' 55.3"W	6/8/2010	0.5	7.9	24.3
			1	7.8	24.2
			2	8.1	24.2

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/8/2010	0.5	416	7.9	68.3	39
	1.5	411	8.0	70.5	33