

# Winchester Lake, Winchester

## Water Data 2007

Water data was collected for Winchester Lake on September 24, 2007  
by Greg Bugbee.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 3.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.90873 41°54' 31.4"N	-73.15069 73°9' 2.483"W	9/24/2007	0.5	8.4	19.1
			1	8.6	19.0
			2	8.6	18.8
			3	8.7	18.7
			4	8.7	18.6
			5	8.5	18.5

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/24/2007	0.5	34	6.9	4.5	1
	5.0	34	6.8	3.8	6