

# Lake Kenosia, Danbury

## Water Data 2004

Water data was collected for Lake Kenosia on August 3, 2004  
by Dr. Robert Capers and Roslyn Selsky.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.38319 41°22'59.5"N	-73.50036 73°30'1.3"W	8/3/2004	0.5	11.0	28.2
			1	10.7	27.7
			2	12.0	25.7
			3	9.1	24.5
			4	0.6	20.9
			5	0.4	17.4

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/3/2004	0.5	314	8.5	101	13
	4.5	417	7.0	135	115