

# Maltby Lake #3, Orange

## Water Data 2004

Water data was collected for Maltby Lake #3 on August 27, 2004  
by Dr. Robert Capers and Roslyn Selsky.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 5.4 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30371 41°18'13.4"N	-72.9841 72°59'2.8"W	8/27/2004	0.5	8.7	24.7
			1	8.5	24.6
			2	8.7	24.1
			3	8.8	23.7
			4	4.6	22.6
			5	0.4	19.0
			6	0.3	14.5
			7	0.2	11.0

**Table 2.** Water chemistry

Date	Depth	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/27/2004	25 m	106	6.6	36	4
	8 ft	110	6.2	45	16