

Maltby Lake #1, West Haven

Water Data 2004

Water data was collected for Maltby Lake #1 on September 2, 2004
by Dr. Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.8 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30552 41°18'19.9"N	-72.97573 72°58'32.6"W	9/2/2004	0.5	7.3	25.4
			1	7.6	25.3
			2	7.4	25.0
			3	0.3	23.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/2/2004	0.5	113	6.5	33	10
	3.0	115	6.3	41	13