

Maltby Lake #2, West Haven

Water Data 2004

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

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 8.3 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30914 41°18'32.9"N	-72.97832 72°58'42.0"W	9/2/2004	0.5	7.5	26.1
			1	7.5	26.0
			2	7.8	25.4
			3	7.5	25.2
			4	7.9	25.0
			5	7.4	20.7
			6	2.2	16.0
			7	0.6	11.8
			8	0.3	10.1

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	91	6.5	30	13
	8.0	101	6.1	39	123