

# Uncas Lake, Lyme

## Water Data 2004

Water data was collected for Uncas Lake on July 7, 2004  
by Robert Capers and Roslyn Selsky.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 3.3 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.37200 41° 22' 19.2"N	-72.32083 72° 19' 15.0"W	7/7/2004	0.5	7.6	26.4
			1	7.7	25.5
			2	7.1	25.2
			3	6.8	24.4
			4	8.2	19.6
			5	7.6	13.0
			6	3.8	10.3
			7	0.9	9.2

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/7/2004	0.5	36	6.5	8	14
	6.7	36	6.0	5	17