

Norwich Pond, Lyme

Water Data 2004

Water data was collected for Norwich Pond on July 8, 2004
by Dr. Robert Capers and Rosyln Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.7 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.58506 41°35'6.2"N	-72.30347 72°18'12.5"W	7/8/2004	0.5	7.8	25.6
			1	7.1	25.2
			2	3.9	21.9
			3	4.8	14.5
			4	7.0	10.5
			5	7.9	8.5
			6	7.5	7.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/8/2004	0.5	32	6.4	5	3
	6.4	33	6.1	8	15