

Higganum Reservoir, Haddam

Water Data 2004

Water data was collected for Higganum Reservoir on July 1, 2004
by Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.492306 41°29'32.3"N	-72.559639 72°33'34.7"W	7/1/2004	0.5	8.0	25.5
			1	8.0	25.3
			2	4.0	20.4
			3	3.0	16.5
			4	1.6	14.6
			5	1.4	12.4
			6	1.4	10.2
			7	0.2	9.1
8	0.2	9.1			

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/1/2004	0.5	77	6.1	14	62
	8.0	65	5.9	17	46