Cedar Pond, North Branford

Water Data 2005

Water data was collected for Cedar Pond on August 26, 2005 by Roslyn Selsky and Gregory Bugbee.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.3 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.32061 41°19'14.2"N	-72.77994 72°46'47.8"W	8/26/2005	0.5	6.5	26.9
			1	6.5	26.4
			2	5.6	25.6
			3	4.8	25.3
			4	2.9	24.6
			5	0.2	19.9

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/26/2005	0.5	294	6.7	95	24
	3.0	288	6.6	93	35