Paderewski Park Pond, Plainville

Water Data 2005

Water data was collected for Paderewski Park Pond on August 24, 2005 by Dr. Robert Capers.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.9 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.68265	-72.84798		0.5	9.0	25.3
41°40'57.5"N	72°50'52.7"W	8/24/2005	1	8.8	25.3
			2	4.7	24.9

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/24/2005	0.5	144	6.3	32	38
	1.5	144	6.4	30	48