

West Side Pond, Goshen

Water Data 2005

Water data was collected for West Side Pond on September 12, 2005
by Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 5.1 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.85519 41° 51' 18.7"N	-73.2565 73° 15' 23.4"W	9/12/2005	0.5	8.5	22.7
			1	8.6	22.5
			2	8.3	21.6
			3	8.4	21.4
			4	8.2	21.3
			5	1.6	18.5
			6	0.6	13.8
			7	0.4	10.7
			8	9.2	0.2
9	0.2	8.7			

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/12/2005	0.5	114	6.9	43	15
	7.0	124	6.2	52	326