

West Side Pond, Goshen

Water Data 2012

Water data was collected for West Side Pond on August 29, 2012
by Mark June-Wells and Brian Hart.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.8 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.85497 41° 51' 17.9"N	-73.25597 73° 15' 21.5"W	8/29/2012	0.5	8.5	23.8
			1	8.6	23.9
			2	8.7	23.8
			3	8.5	23.7
			4	10.2	21.7
			5	2.0	17.3
			6	1.5	12.9
			7	1.4	10.9
			8	1.3	10.0
			9	1.6	9.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/29/2012	0.5	145	7.3	54	12
	9.0	154	6.4	70	507