

Dog Pond, Goshen

Water Data 2013

Water data was collected for Dog Pond on October 16, 2013
by Jordan Gibbons and Samantha Wysocki.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.81262 41°48'45.4"N	-73.23713 73°14'13.7"W	10/16/2013	0.5	5.5	13.6
			1	5.5	13.6
			2	4.4	13.4
			3	0.7	13.2

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
10/16/2013	0.5	139	7.1	36.75	11.9
	2.5	150	7.1	36	96.3