

Mohawk Pond, Cornwall

Water Data 2005

Water data was collected for Mohawk Pond on September 13, 2005
by Dr. Robert Capers and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 5.4 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.81138 41°48'41.0"N	-73.29292 73°17'34.5"W	9/13/2005	0.5	7.6	24.2
			1	7.7	23.1
			2	7.4	22.7
			3	7.2	22.4
			4	7.0	22.0
			5	1.1	20.5
			6	0.3	16.5
			7	0.2	14.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/13/2005	0.5	32	6.0	6	9
	5.0	40	5.4	12	27