

Ajello's Pond, Seymour

Water Data 2016

Water data was collected for Ajello's Pond on September 28, 2016
by Jennifer Fanzutti and Kaysee Shuster.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 1.5 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.36809 41°22'5.1"N	-73.12226 73°7'20.1"W	9/28/2016	0.5	12.1	17.7
			1	0.2	18.0

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/28/2016	0.5	288	8.4	27.8	12.0
	1.5	283	8.5	29.3	25.0