

Ashford Lake, Ashford

Water Data 2006

Water data was collected for Ashford Lake on July 12, 2006
by Gregory Bugbee and David Bridgewater.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.1 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.33719 41°20'13.9"N	-72.74107 72°44'27.9"W	7/12/2006	0.5	7.8	26.4
			1	7.7	26.4
			2	7.9	25.9
			3	7.4	25.7
			4	4.4	24.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/12/2006	0.5	93	6.2	4.0	14.0
	3.0	93	6.2	8.0	<1