

Ivoryton Pond, Ivoryton

Water Data 2006

Water data was collected for Ivoryton Pond on August 21, 2006
by Gregory Bugbee and David Bridgewater.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.34751 41°20'51.0"N	-72.43418 72°26'3.0"W	8/21/2006	0.5	7.1	24.0
			1	3.2	22.0
			2	2.6	22.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/21/2006	0.5	82	6.6	28	11
	2.0	98	6.6	31	99