

# Lake Forest, Bridgeport

## Water Data 2017

Water data was collected for Lake Forest on September 27, 2017  
by Amanda Massa and Abigail Wiegand.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 3.2 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.21992 41°13'11.7"N	-73.20669 73°12'24.1"W	9/27/2017	0.5	9.8	24.4
			1	9.9	23.6
			2	10.5	22.5
			3	11.0	21.3
			4	8.2	20.3
			5	0.3	18.5

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/27/2017	0.5	309	7.6	34	11
	5.5	377	6.8	92	123