

Wataba Lake, Ridgefield

Water Data 2014

Water data was collected for Wataba Lake on July 30, 2014
by Samantha Wysocki and Sara Benson.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.9 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.34209 41° 20' 31.5"N	-73.49436 73° 29' 39.7"W	7/30/2014	0.5	7.7	25.5
			1	7.0	24.4
			2	3.1	23.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/30/2014	0.5	309	7.1	83	155
	2.0	312	6.9	79	155