

Green Pond, Sherman

Water Data 2024

Water data was collected for Green Pond on September 5, 2024
by Greg Bugbee and Madison Manke.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 21.3 ft.

Latitude	Longitude	Date	Depth (ft)	Dissolved Oxygen (mg/L)	Temperature (°F)
41.548926 41°32'56.1"N	-73.458765 73°27'31.6"W	9/5/2024	2	8.5	73.9
			3	8.4	73.6
			7	8.7	73.4
			10	8.0	73.2
			13	7.8	73.0
			16	7.6	72.7
			20	8.8	67.6
			23	9.9	67.3
			26	6.1	56.3
			30	0.8	54.1

Table 2. Water chemistry

Depth (ft)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
0.5	51	7.1	41	TBD	TBD
30.0	55	6.9	47	TBD	TBD