

Hidden Lake, Higganum

Water Data 2018

Water data was collected for Hidden Lake on July 18, 2018
by Summer Stebbins and Riley Doherty.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.42097 41°25'15.5"N	-72.57101 72°34'15.6"W	7/18/2018	0.5	8.5	27.6
			1	9.1	27.0
			2	0.8	24.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/18/2018	0.5	93	6.4	14	20
	2.0	86	6.0	16	77