

Vernal Pond, Guilford

Water Data 2020

Water data was collected for Vernal Pond on June 16, 2020
by Summer Stebbins and Maylani Velazquez.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.3 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.27156 41°16'17.6"N	-72.72057 72°43'14.1"W	6/16/2020	0.3	8.8	22.2

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)
6/16/2020	0.5	67	6.0	300.0