Twin Lake North, Simsbury Water Data 2018

Water data was collected for Twin Lake North on September 12, 2018 by Summer Stebbins and Riley Doherty.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.7 m.

| Latitude | Longitude | Date | Depth (m) | Dissolved Oxygen (mg/L) | Temperature (°C) |
|----------------|----------------|-----------|-----------|----------------------------|------------------|
| 41.82000 | -72.82280 | | 0.5 | 9.1 | 18.1 |
| 41° 49' 12.0"N | 72° 49' 22.1"W | 9/12/2018 | 1 | 8.5 | 17.9 |
| | | | 2 | 2.1 | 17.7 |

Table 2.Water chemistry

| Date | Depth (m) | Conductivity (μs/cm) | рН | Alkalinity expressed as Calcium Carbonate (mg/L) | Phosphorus (parts per billion) |
|-----------|-----------|-------------------------|-----|--|-----------------------------------|
| 9/12/2018 | 0.5 | 402 | 7.6 | 47 | 25 |
| | 2.0 | 411 | 7.4 | 47 | 53 |