Private Pond, Lyme

Water Data 2012

Water data was collected for the private pond on June 15, 2012 by Gregory Bugbee and Michael Cavadini.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 0.8 m.

| Latitude | Longitude | Date | Depth (m) | Dissolved Oxygen (mg/L) | Temperature (°C) |
|---------------------------|-----------------------------|-----------|-----------|----------------------------|------------------|
| 41.4219 41° 25' 18.8"N | -72.33304 72° 19' 58.9"W | 6/15/2012 | 0.5 | 8.8 | 19.2 |

Table 2. Water chemistry

| Date | Depth (m) | Conductivity (μs/cm) | рН | Alkalinity expressed as Calcium Carbonate (mg/L) | Phosphorus (parts per billion) |
|-----------|-----------|-------------------------|-----|--|-----------------------------------|
| 6/15/2012 | 0.5 | 29 | 5.9 | 5 | 10 |