

North Farms Reservoir, Wallingford

Water Data 2020

Water data was collected for North Farms Reservoir on September 4, 2020
by Gregory Bugbee and Deanna Rackie.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 2.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.485327	-72.779203	9/4/2020	0.5	11.8	28.3
41°29'7.2"N	72°46'45.1"W		1	3.3	23.6

Table 2. Water chemistry

Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
0.5	18	9.4	51.0	30	401
1.5	19	8.2	45.0	40	699