

North Farms Reservoir, Wallingford

Water Data 2009

Water data was collected for North Farms Reservoir on September 9, 2009
by Rachel Soufrine and Martha Balfour.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.1 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.48527 41°29'7.0"N	-72.77952 72°46'46.3"W	9/9/2009	0.5	3.5	19.4
			1	3.5	19.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/9/2009	0.5	113	7.3	134	66
	3.0	124	7.1	129	80