

Farm Brook Reservoir, Hamden

Water Data 2012

Water data was collected for Farm Brook Reservoir on June 28, 2012
by Jordan Gibbons and Jennifer Fanzutti.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.39621 41°23'46.4"N	-72.94267 72°56'33.6"W	6/28/2012	0.5	13.0	23.3
			1	8.3	22.2
			2	0.1	21.4

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
6/28/2012	0.5	53	8.1	14	89
	2.0	49	7.0	13	241