

# Upper Moodus Reservoir, East Haddam

## Water Data 2016

Water data was collected for Upper Moodus Reservoir on July 21, 2016  
by Gregory Bugbee, Jennifer Fanzutti, and Summer Stebbins.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 1.6 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.50405 41°30'14.6"N	-72.40690 72°24'24.8"W	7/21/2016	0.5	7.9	27.1
			1	7.6	26.6
			2	7.7	26.4
			3	0.2	26.2

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/21/2016	0.5	63	6.0	12	89
	3.0	63	5.7	11	98