

Upper Moodus Reservoir, East Haddam

Water Data 2012

Water data was collected for Upper Moodus Reservoir on July 16, 2012
by Jordan Gibbons and Jennifer Fanzutti.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.50400 41°30'14.4"N	-72.40700 72°24'25.2"W	7/16/2012	0.5	8.8	28.9
			1	9.2	28.5
			2	8.4	27.5
			3	0.3	26.0

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/16/2012	0.5	55	6.8	9	57
	2.5	55	6.3	10	82