

Lower Moodus Reservoir, East Haddam

Water Data 2009

Water data was collected for Lower Moodus Reservoir on July 20, 2009
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Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.51442 41°30'51.9"N	-72.42206 72°25'19.4"W	7/20/2009	0.5	7.8	27.0
			1	7.8	26.7
			2	5.9	25.8
			3	1.1	23.9

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/20/2009	0.5	79	5.9	8	6
	3.0	79	5.7	9	4