

# Deer Lake, Killingworth

## Water Data 2009

Water data was collected for Deer Lake on September 14, 2009  
by Rachel Soufrine and Martha Balfour.

**Table 1.** Dissolved oxygen and temperature. **The transparency (Secchi) was 1.3 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.34356 41°20'36.8"N	-72.58872 72°35'19.4"W	9/14/2009	0.5	7.8	20.8
			1	7.7	20.0
			2	5.8	18.9

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/14/2009	0.5	65.3	5.9	20.3	9
	2.3	65.9	5.7	22.5	25