

# Chaffee Lake, Ashford

## Water Data 2009

Water data was collected for Chaffee Lake on July 20, 2009  
by Rachel Soufrine, Annette Russell, and Martha Balfour.

**Table 1.** Dissolved oxygen and temperature. **The transparency (Secchi) was 2.3 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.93943 41°56'21.9"N	-72.19431 72°11'39.5"W	7/20/2009	0.5	8.5	26.0
			1	8.3	25.5
			2	8.6	24.9
			3	7.9	24.0

**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	129.0	8.2	24.0	12
	3.3	132.0	6.4	25.5	25