

# Lake Chaffee, Ashford

## Water Data 2021

Water data was collected for Lake Chaffee on August 13, 2021  
by Summer Stebbins and Sunayna Wahi.

**Table 1.** Dissolved oxygen and temperature. **The transparency (Secchi) was 3.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.93942 41°56'21.9"N	-72.19423 72°11'39.2"W	8/13/2021	0.5	7.2	27.8
			1	7.1	25.7
			2	8.4	23.7
			3	2.5	22.0

**Table 2.** Water chemistry

Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)	Nitrogen (parts per billion)
0.5	103	6.9	21.8	TBA	TBA
3.0	102	7.2	24.0	TBA	TBA