

SUMMER ACTIVITIES IN CANADA

CONNECTING LIVED EXPERIENCES TO CLIMATE DATA & TRENDS



TERRITORIES

Hunters and elders in Igloolik (Nunavut) have observed fewer walrus, caribou, and seal available for harvesting.¹



DID YOU KNOW?

Artificial turf can increase field surface temperatures and air temperatures near fields, and contribute to the urban heat island effect in surrounding neighbourhoods.¹⁰



DID YOU KNOW?

Canada ranks 2nd in the world for sandy beach erosion, leading to impacts on beach sports.² Use ClimateData.ca's [sea-level change projections](#) to see how your community might be impacted by sea-level rise. 

MANITOBA

In June 2025, wildfire burned roughly half of the 64 km Mantiw Trail, its second closure in three years due to extreme heat or fire. This area could see up to 27 more days of fire season by 2100 compared to the historical average*. 

QUEBEC

Paramedics at the 2023 Osheaga music festival saw a dozen of extreme heat cases, including 4 hospitalizations.⁹

Montreal could see 34 more days annually where the maximum daily temperature is above 30°C* (compared to 10 days historically)*. 

BRITISH COLUMBIA

In October 2024, over 40 mm of rain fell over a short period of time and left several high-traffic trails in North Vancouver damaged and in need of restoration.³

By 2100, North Vancouver could experience up to 17 days per year with over 40mm of rain (compared to 8 days historically)*. 

ALBERTA

From a cancelled camp in Calgary to heat-adapted programs across Canada, summer camps are adjusting to climate change.⁴



ONTARIO

All sports fields in London were closed during an extreme heat event in June 2025.⁶ London could see 17 days annually where Humidex is above 40 by 2050* (compared to 1 day historically)*. 

OBSERVATIONS

Children are getting less physical activity in the summer, in part, due to poor air quality and extreme heat.⁷



MARITIMES

In Eastern Canada, higher river temperatures are reducing salmon availability for fishers.⁸



*All projected changes shown use 1971-2000 as the baseline period and SSP5-8.5 as the emissions scenario.



Explore the data.
Understand the impacts.
Plan ahead.



Learn more at
[ClimateData.ca](#)

Sources

1. Panikkar and Lemmond, 2020
2. Voudoukas et al., 2020
3. City of North Vancouver, 2023
4. Global News, 2025
5. CBC News, 2025
6. CTV News, 2025
7. Western News, 2024
8. Van Leeuwen et al., 2020
9. CTV News, 2023
10. City of Toronto, 2015

 Data retrieved from
[ClimateData.ca](#)