

Birch Glacier

June 2, 2025 • vajiramandravi.com



Birch Glacier Latest News

Recently, a large chunk of the Birch Glacier largely destroyed an Alpine village in Switzerland.

About Birch Glacier

- It is located in the **Lötschental valley** in **northern Switzerland**.
- The collapse of the glacier blocked the **flow of the Lonza River**, which runs through the valley.
- The Birch glacier was a special case: the only Swiss **glacier that was advancing** rather than shrinking. However, this was not because of extra snowfall.
- Its advance "was quite likely due to the **pre-loading with rockfalls** from this mountain, which has finally collapsed.
- Glaciologists have repeatedly expressed concerns about a thaw in recent years, attributed in **large part to global warming**, that has accelerated the retreat of glaciers in Switzerland.
- Switzerland, a landlocked Alpine country has **the most glaciers** of any **country in Europe**, and saw 4% of its total glacier volume disappear in 2023. That was the second-biggest decline in a single year after a 6%

drop in 2022.

Birch Glacier FAQs

Q1: Which is the biggest glacier in the world?

Ans: Lambert Glacier

Q2: What is called a glacier?

Ans: A glacier is a large, perennial accumulation of crystalline ice, snow, rock, sediment, and often liquid water that originates on land and moves down slope under the influence of its own weight and gravity.

Source: TH

Source: <https://vajiramandravi.com/current-affairs/birch-glacier/>

© Vajiram & Ravi. For personal use only.