

Klyuchevskoy Volcano

July 16, 2025 • vajiramandravi.com



Klyuchevskoy Volcano Latest News

A false-color satellite photo from 2023 shows a devilish pair of lava flows and an enormous plume of smoke spewing from Klyuchevskoy, the tallest volcano in Europe and Asia.

About Klyuchevskoy Volcano

- It is an **active stratovolcano** located on the **Kamchatka Peninsula, far eastern Russia**.
- It is one of the highest active volcanoes (**tallest active volcano in Eurasia**) in the world, rising to a height of 15,584 feet (4,750 meters), the highest point on the peninsula.
- The volcano consists of a **truncated cone with a central crater**, with some 70 lateral craters and cones on the lower slopes.
- The volcano, which has **erupted more than 50 times since 1700**, is characterized by smoke continuously billowing above its summit.
- The **Kamchatka Volcanological Station**, established in 1935, is **located at its base**.

Key Facts about Kamchatka Peninsula

- It is located in **far eastern Russia**.
- It is **bordered by the Sea of Okhotsk** on the west and the **Pacific Ocean and Bering Sea on the east**.
- Two **mountain ranges**, the **Sredinny** ("Central") and **Vostochny** ("Eastern") extend along the peninsula.
- It is **one of the largest peninsulas** in the world.
- **Climate**: Severe, with prolonged, cold, and snowy winters and wet, cool summers.
- The Kamchatka Peninsula is the **northern link in the 2000 km Kuril-Kamchatka island arc**.
 - This region contains **68 active volcanoes**, over **10 percent of the total found on land anywhere on Earth**.
 - This arc is **part of the "Ring of Fire,"** a string of volcanoes that encircles the Pacific Ocean.

Source: [LS](#)

Source: <https://vajiramandravi.com/current-affairs/klyuchevskoy-volcano/>

© Vajiram & Ravi. For personal use only.