

HISTORICALLY ACTIVE VOLCANOES OF ALASKA

Definition of Historically Active

The 53* volcanoes displayed on this map meet at least one of the following criteria since 1700 CE:

- Documented, unquestioned eruption **OR**
- A strongly suspected eruption, often an eruption documented in a historical account with very little information. Current geologic knowledge must not contradict the eruption account **OR**
- Persistent (usually on the order of decades, but certainly longer than several months) fumaroles, with temperatures (where measured) within $\sim 10^{\circ}\text{C}$ of the boiling point, **OR**
- Significant, measured, volcanic-related, non-eruptive deformation, **OR**
- Documented earthquake swarm with strongly suspected volcanic cause

*The number of active volcanoes is revised as we refine our understanding of Alaska's complex volcanic systems. Previous versions of this publication listed Korovin and Kliuchef separately, however, both these vents are part of the Atka Volcanic Complex that includes several satellite vents including Sarichef, Kliuchef, Konia, and Korovin. Korovin is the most recently active vent and last erupted in 1998.

Date of Last Eruptive Event

Where confidently known, the year of the most recent eruptive event is listed below the volcano name. See the accompanying data table for a field containing the year of suspected eruptive events for those volcanoes with no certain historical eruptions.



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Map Projection: Alaska Albers Equal Area Conic Map Datum: North American Datum of 1983
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