


# Historical Significant Volcanic Event Locations

**Private Member**
GeoPlatform
ArcGIS Online

View Map More

Historical Significant Volcanic Event Locations Private Member

## Summary

NCEI/WDS Significant Volcanic Events Database

The Significant Volcanic Events Database is a global listing of over 800 significant eruptions which includes information on the latitude, longitude, elevation, type of volcano, and last known eruption. A significant eruption is classified as one that meets at least one of the following criteria: caused fatalities, caused moderate damage (approximately $1 million or more), with a Volcanic Explosivity Index (VEI) of 6 or larger, caused a tsunami, or was associated with a major earthquake. For a complete list of current and past activity for all volcanoes on the planet active during the last 10,000 years, please see Smithsonian Institution's Global Volcanism Program (GVP). The database can also be displayed and extracted with the Natural Hazards Interactive Map.

**Read Less**

GeoPlatform.gov HIFLD

**Looking for something else?** See other datasets nearby

## Details

**Dataset**
Feature Layer

**April 8, 2025 at 3:54:39 PM EDT**
Info Updated

**April 8, 2025 at 7:54:39 PM EDT**
Data Updated

**June 12, 2017 at 6:53:38 PM EDT**
Published Date

**Records: 893**
View data table

**Public**
Anyone can see this content

**Custom License**
View license details

**Relevant Area**

Powered by Esri

## I want to...

**Create a Map**
Start a map with this data

**Create a Story**

**View Data Source**
Select to open in a new tab

**Open in ArcGIS Online**
Select to open in a new tab

## Tags

NOAA NCEI natural hazards volcano Volcanoes

significant volcanic eruptions significant volcanic events HIFLD Feature Service

SDI NSDI Open Data FGDC Emergency Preparedness Disaster Planning

Infrastructure

©2025 U.S. Department of Homeland Security.
All Rights Reserved.

For mission partners with an active DUA
HIFLD Secure | MyHIFLD | DataLink

## Page Not Found

This page may have been moved or deleted.
Try searching for it from the homepage

Go to Homepage

©2025 U.S. Department of Homeland Security.
All Rights Reserved.

For mission partners with an active DUA
HIFLD Secure | MyHIFLD | DataLink