

Geology of Capulin Volcano National Monument

New Mexico

National Park Service
U.S. Department of the Interior



Geologic Resources Inventory

Volcanic Features Map

NPS Boundary

NPS Boundary

Infrastructure

- areas of interest
- trail
- road

Volcanic Point Features

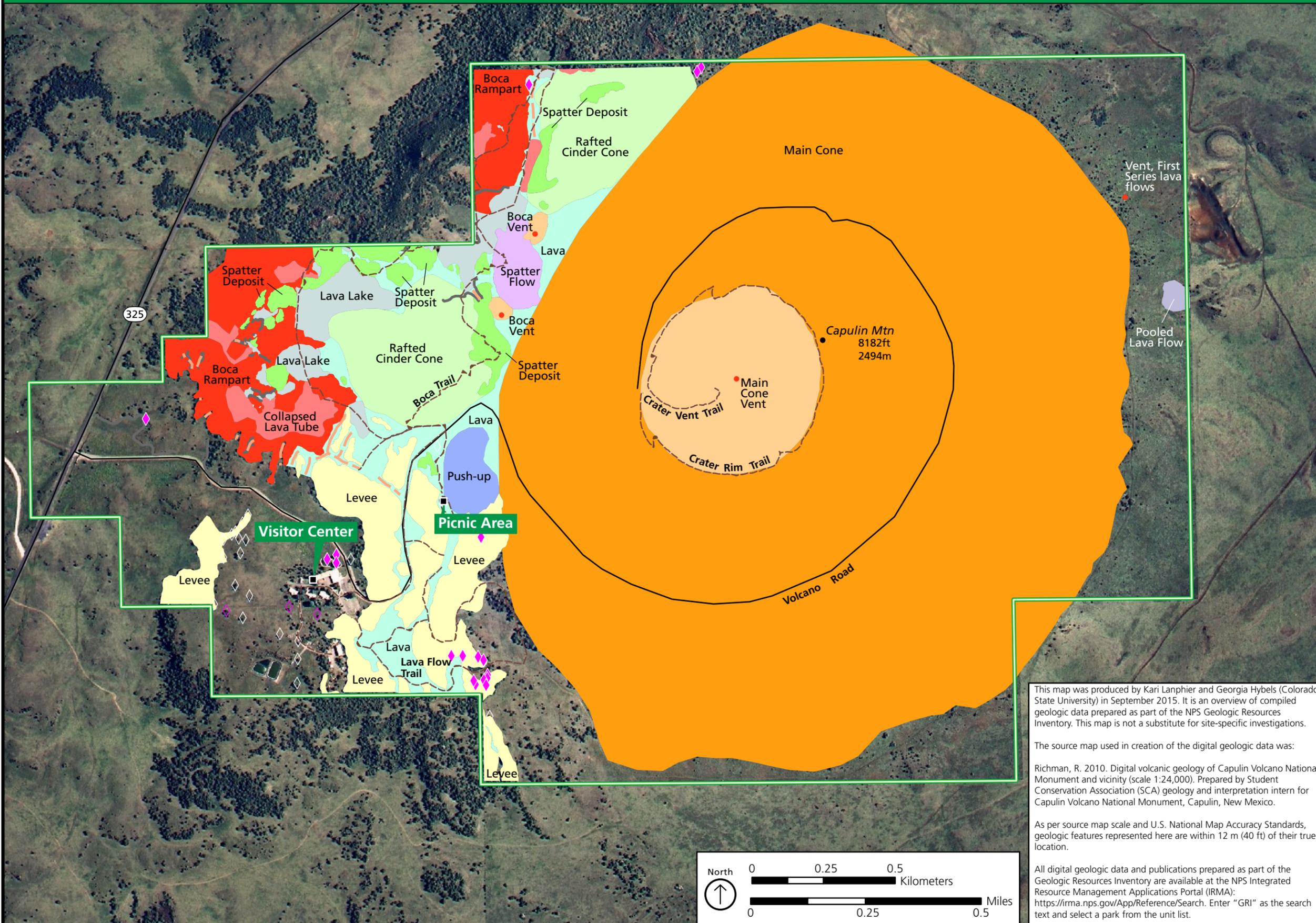
- vent
- squeeze-up
- tumulus

Volcanic Line Features

- lava ridge, known or certain
- lava ridge, approximate
- lava cascades, known or certain
- lava cascades, approximate

Volcanic Area Features

- Boca Rampart
- Collapsed Lava Tube
- Lava
- Lava Lake
- Levee
- Main Cone
- Pooled Lava Flow
- Push-up
- Rafted Cinder Cone
- Spatter Deposits
- Spatter Flow
- Vent



This map was produced by Kari Lanphier and Georgia Hybels (Colorado State University) in September 2015. It is an overview of compiled geologic data prepared as part of the NPS Geologic Resources Inventory. This map is not a substitute for site-specific investigations.

The source map used in creation of the digital geologic data was:

Richman, R. 2010. Digital volcanic geology of Capulin Volcano National Monument and vicinity (scale 1:24,000). Prepared by Student Conservation Association (SCA) geology and interpretation intern for Capulin Volcano National Monument, Capulin, New Mexico.

As per source map scale and U.S. National Map Accuracy Standards, geologic features represented here are within 12 m (40 ft) of their true location.

All digital geologic data and publications prepared as part of the Geologic Resources Inventory are available at the NPS Integrated Resource Management Applications Portal (IRMA): <https://irma.nps.gov/App/Reference/Search>. Enter "GRI" as the search text and select a park from the unit list.

