

Active Volcanoes of Kamchatka and the Northern Kurile Islands

Volcanoes with documented historical eruptions are shown with the year of the most recent eruptive activity. An "active volcano" is defined as meeting at least one of three criteria: (1) A historically documented eruption, (2) current fumarolic activity, or (3) scientific dating of an eruption within the past 3,500 years. Where no year is given, the date of the last eruption is uncertain.

Acknowledgment:

- C.A. Neal, Alaska Volcano Observatory, special thanks for project concept, data and guidance.

Sources of data:

- Kamchatka Volcanic Eruption Response Team (KVERT) catalog of active volcanoes, www.kscnet.ru/lvs/kvert/volcanoes/index_eng.html
- Sakhalin Volcanic Eruption Response Team (SVERT), Institute of Marine Geology and Geophysics, FEB RAS
- Smithsonian National Museum of Natural History Global Volcanism Program, www.volcano.si.edu/

Shaded relief image:

- GTOPO 1 km global elevation model, and ETOPO (2 min) USGS bathymetry model; courtesy ESRI



The Alaska Volcano Observatory (AVO) is a joint program of the United States Geological Survey (USGS), the Geophysical Institute of the University of Alaska Fairbanks (UAF/GI), and the State of Alaska Division of Geological & Geophysical Surveys. www.avo.alaska.edu/

55°N

55°N

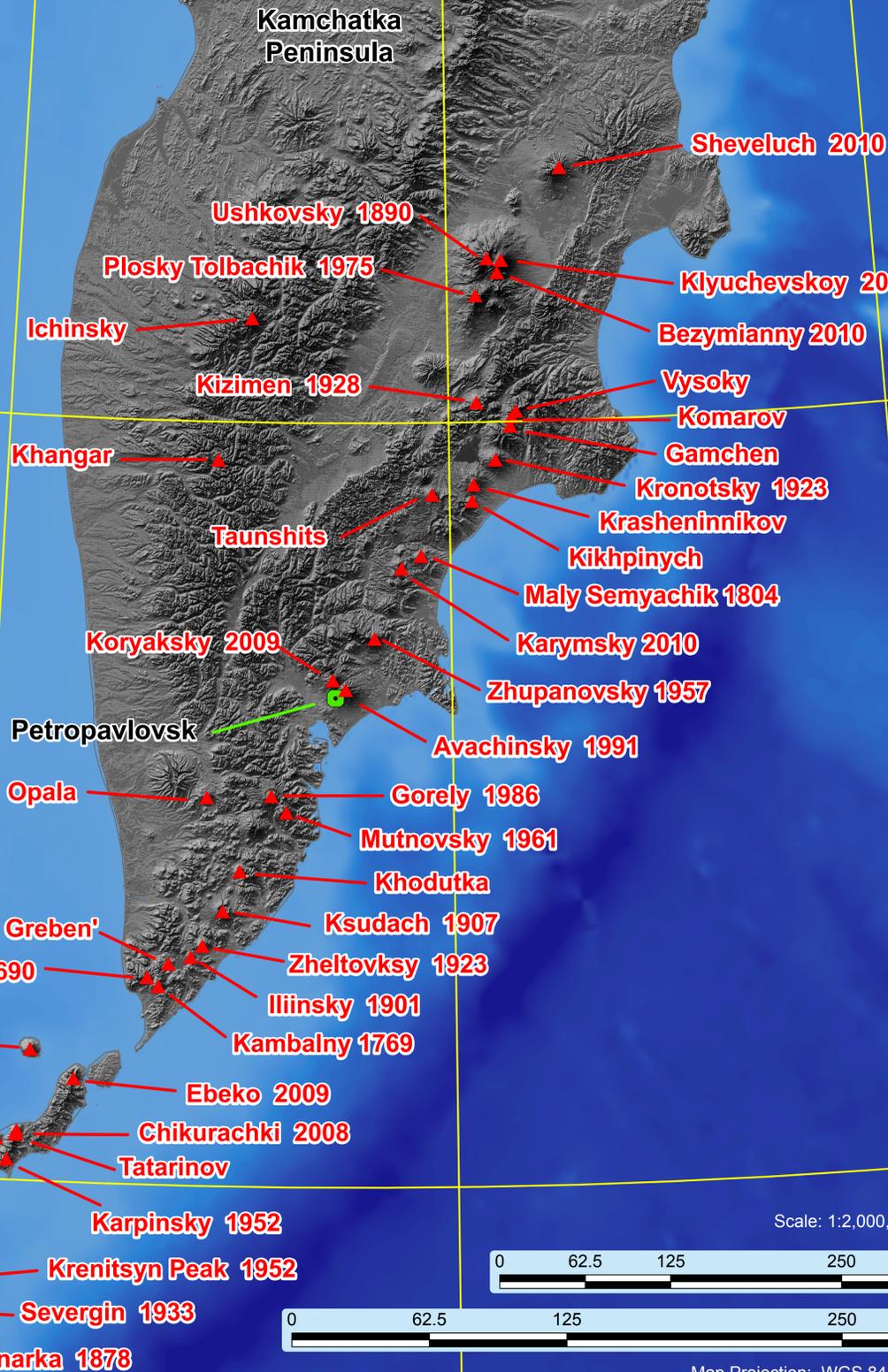
50°N

50°N

150°E 155°E 160°E 165°E 170°E

Sea of Okhotsk

Pacific Ocean



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