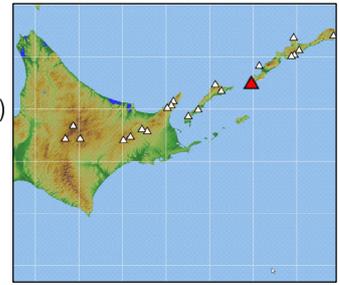


106. Berutarubesan (Etorofu Island)

Latitude: 44°27'42" N, Longitude: 146°55'55" E, Elevation: 1,221 m (Measured by JMA)



Overview of Berutarubesan, taken from Kunashir Island (south flank of Chachadake) to Southwest on July 31, 1999.

Courtesy of Yoshimoto, M.

Summary

This is an andesite and basalt (SiO_2 content is between 55.2 and 67.2 wt %) stratovolcano. It exhibits fumarolic activity. It is also known as Perutarube.

Topographical Map

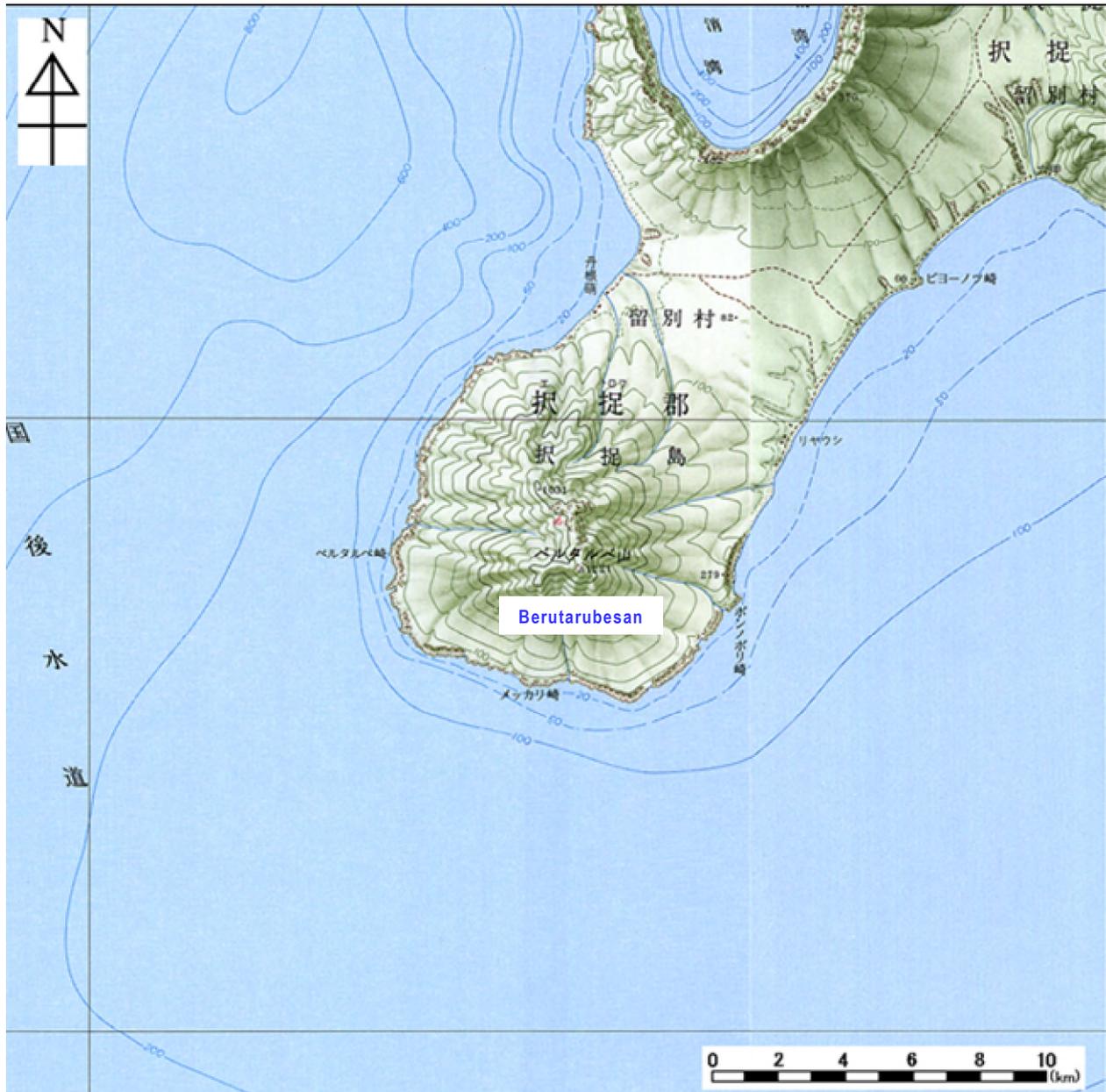


Figure 106-1 Topography of Berutarubesan
 1:200,000 scale regional maps (Atoyamisaki Urumombetsu Ko) published by the Geospatial Information Authority of Japan were used.

Chronology of Eruptions

▪ Historical Activity

Year	Phenomenon	Activity Sequence, Damages, etc.
1812 (Bunka 9)	Eruption?	

Recent Earthquake Activity

See Moyorodake earthquake activity.

Information on Disaster Prevention

① Hazard Map

None

Bibliography

Gorshkov, G. S. (1970) Volcanism and the upper mantle: investigations in the Kurile Island Arc. Plenum Press New York-London, 385p.

(Nakagawa, M.)