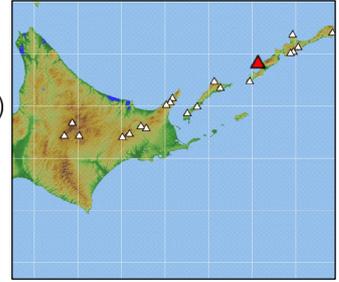


105. Etorofu-Atosanupuri (Etorofu Island)

Latitude: 44°48'27" N, Longitude: 147°07'51" E, Elevation: 1,206 m (Measured by JMA)



Etorofu-Atosanupuri at the left, Nishihitokappuyama at the right, taken from Kunashir Island (Chachadake Somma) to southwest on August 3, 1999. Courtesy of Ishizuka, Y.

Summary

This is an andesite and basalt (The SiO₂ content is between 50.5 and 53.3 wt %) stratovolcano. It is also known as Atosanupuri or Atsonupuri.

Topographical Map

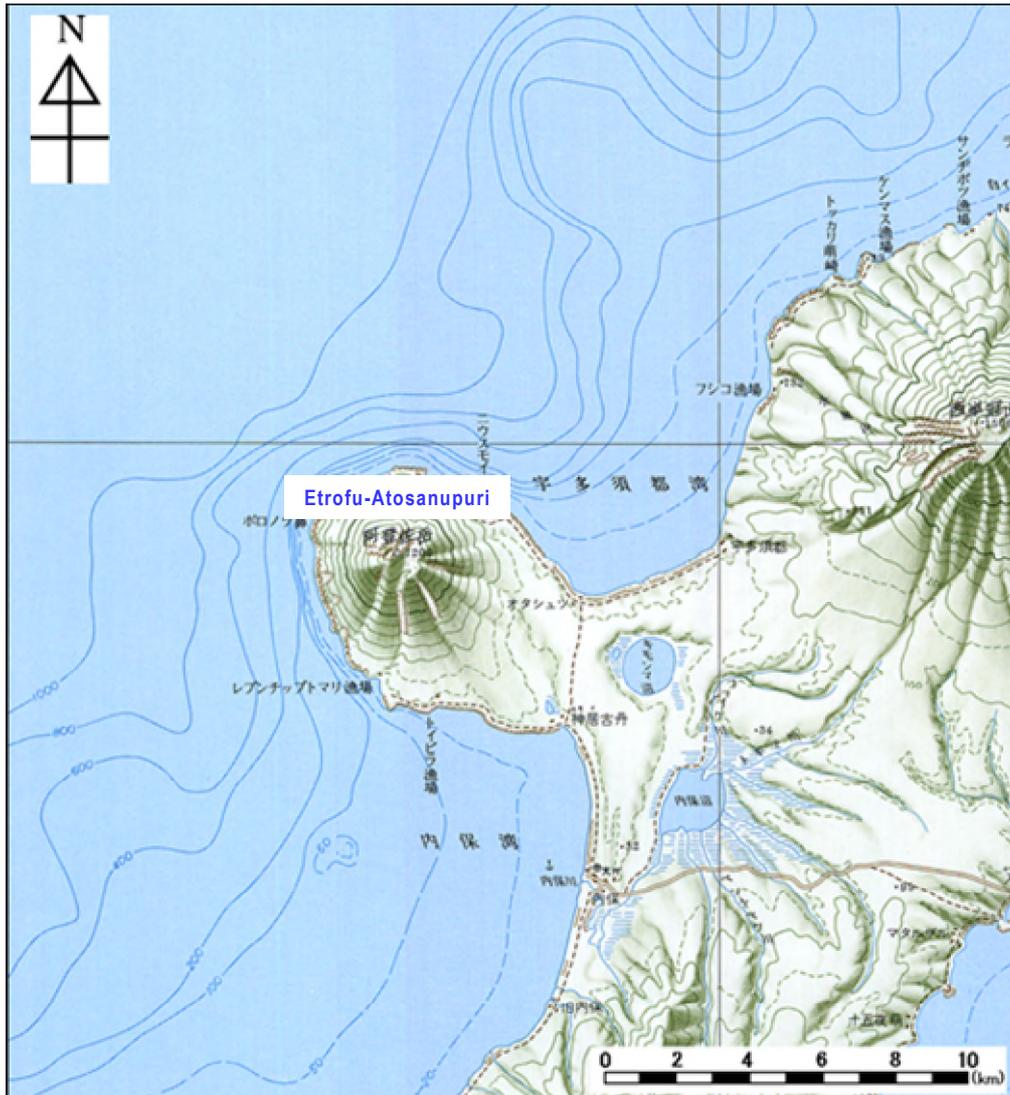


Figure 105-1 Topography of Etorofu-Atosanupuri
1:200,000 scale regional maps (Shana) published by the Geospatial Information Authority of Japan were used.

Chronology of Eruptions

• Historical Activity

Year	Phenomenon	Activity Sequence, Damages, etc.
1812 (Bunka 9)	Eruption	Eruption in September.
1932 (Showa 7)	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.)