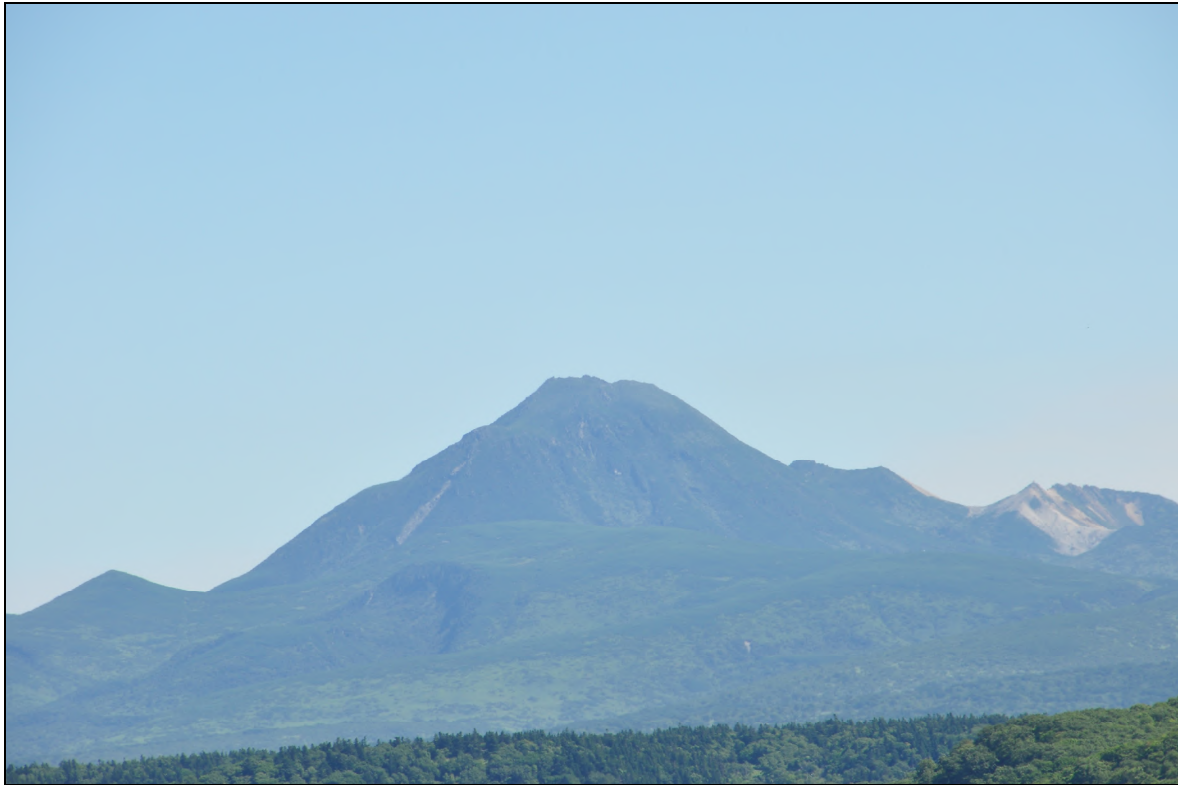
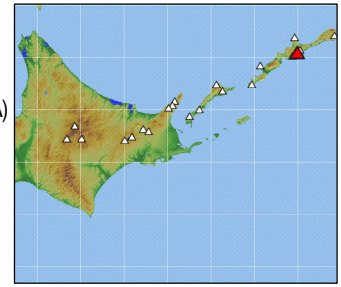


103. Odamoisan (Etorofu Island)

Latitude: 45°01'42" N, Longitude: 147°55'03" E, Elevation: 1,208 m (Measured by JMA)



Odamoisan, taken from the north on August 25, 2012. Courtesy of Nakagawa, M.

Summary

This is an andesite and basalt (SiO_2 content is 54.7 wt %) stratovolcano. There are fumaroles on the somma's explosion crater floor. It is also known as Tebenkov.

Topographical Map



Figure 103-1 Topography of Odamoisan

1:200,000 scale regional maps (Shana and Bettobi) published by the Geospatial Information Authority of Japan were used.

Chronology of Eruptions

▪ Historical Activity

There are no records of volcanic activity.

Recent Volcanic 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.)