

Unzen Volcano : the 1900-1992 eruption

Ohta, Kazuya

Shimabara Earthquake and Volcano Observatory, Kyushu University

Nakada, Setsuya

Department of Earth and Planetary Sciences, Kyushu University

Okada, Hakuyu

Department of Earth and Planetary Sciences, Kyushu University

Matsuo, Norimichi

Shimabara Earthquake and Volcano Observatory, Kyushu University

他

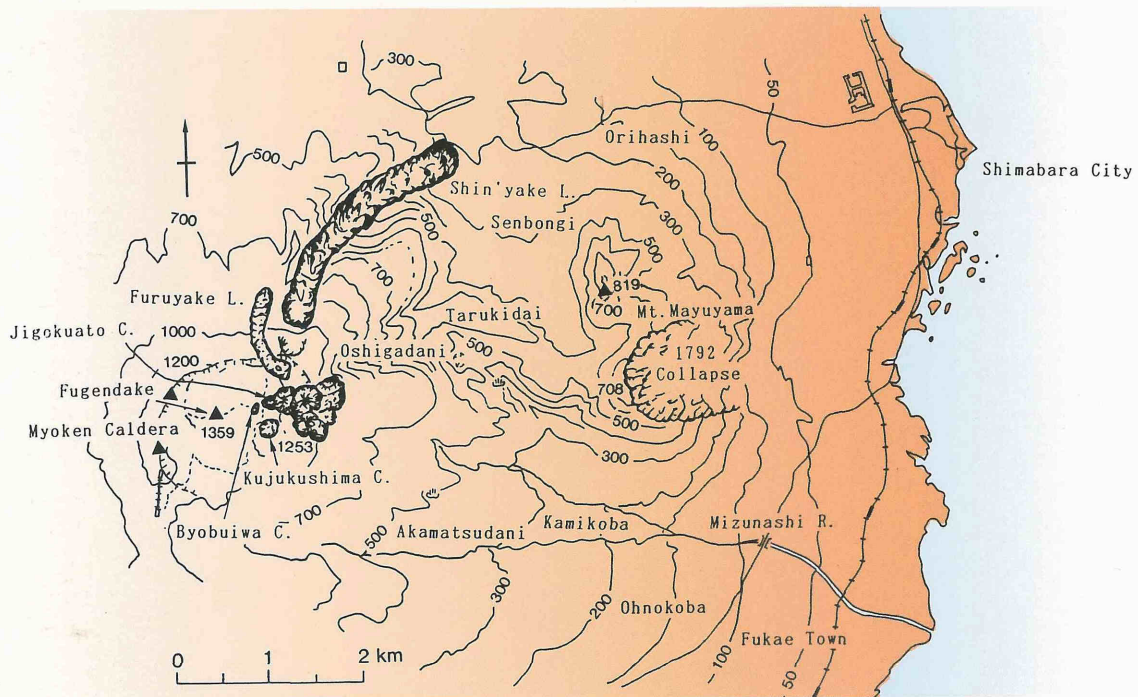
<https://hdl.handle.net/2324/9836>

出版情報 : 1992. The Nishinippon Co., Ltd.

バージョン :

権利関係 : (c)1992 The Nishinippon Co., Ltd., Kyushu University Press : You may not use this work for commercial purposes. For any reuse or distribution, you must acknowledge your source.





Sites of historical eruptions and a landslide collapse in Unzen Volcano. The Furuyake lava extruded from a crater opened near the top of the Fugendake Cone in 1663. The 1792 eruption started with ash cloud emission from the Jigokuato Crater open at the top of the Fugendake Cone and was followed by extrusion of the Shin'yake lava flow from a vent newly opened on the northern slope of the Fugendake Cone. A landslide collapse of Mt. Mayuyama, dacite domes, occurred a month after the cessation of lava extrusion.