

## Hazard map of Miyakejima Volcano, Izu Islands

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Miyakejima Volcano, one of the Izu Islands, erupted 1940, 62, and 83 in the 20th century. Next eruption is anticipated in the early 2000's by the observation of steady expansion of southern flank of the volcano. The village office of Miyakejima prepared " Volcanic hazard map of Miyakejima" for the purpose of reducing disasters in the future eruptions. The results of our geologic studies, however, urged to revise the map. After careful examination of fourteen hazard map of active Japanese volcanoes, I listed 12 items for better map, and drew a revised hazard map.