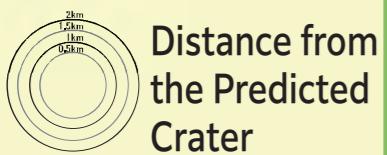


Volcanic Disaster Prevention Map (In case of an eruption of Mt. Garandake)

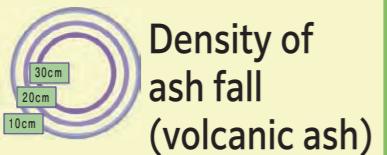
Legend



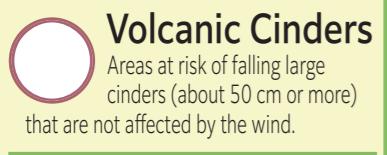
Predicted Crater Location



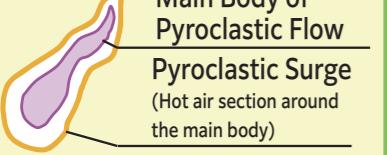
Distance from the Predicted Crater



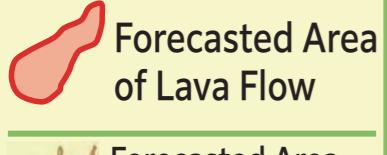
Density of ash fall (volcanic ash)



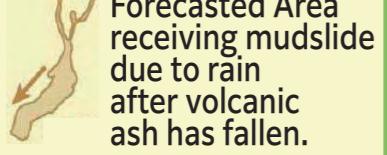
Volcanic Cinders
Areas at risk of falling large cinders (about 50 cm or more) that are not affected by the wind.



Main Body of Pyroclastic Flow
Pyroclastic Surge (Hot air section around the main body)



Forecasted Area of Lava Flow



Areas where mudslide is expected after volcanic ash has fallen, followed by a strong rainfall that occurs about once every two years.
Mudslide passes in low areas along rivers.
It can continue to occur for several years after a volcanic eruption has subsided.

! Depending on the actual intensity of the rainfall and on conditions of the upstream ash fall, mudslide may occur in areas other than those shown on this map.
If there is an increased risk of mudslide due to ash fall, the Ministry of Land, Infrastructure, Transport and Tourism will conduct an emergency survey based on the Sediment Disaster Prevention Act. Results will be announced on its website. Please check the latest information when volcanic eruptions occur.

Predicted Ash Fall Range (wide-area map)

