

## Earthquakes over 5 magnitude shake Iceland volcano

August 24 2014



In an in an image from an Aug. 19, 2014 video, a sign is posted on the road next to Bardarbunga, a subglacial stratovolcano located under Iceland's largest glacier. On Saturday, Aug. 23, 2014, Iceland closed airspace over the Bardarbunga volcano on Saturday after the Meteorological Office said an eruption had begun under the ice of Europe's largest glacier. The English portion of the sign reads, ""Uncertainty phase due to unrest in Bardarbunga". (AP Photo/Courtesy Channel 2 Iceland)

Two earthquakes measuring over 5 in magnitude—the biggest yet—have shaken Iceland's Bardarbunga volcano after the country issued an aviation red alert warning that an ash-emitting eruption may be



imminent.

Iceland's Meteorological Office recorded earthquakes of 5.3 and 5.1 in the early hours of Sunday.

The volcano, underneath Iceland's vast Vatnajokull glacier, has been rattled by thousands of small earthquakes over the past week.

On Saturday scientists reported a small eruption under the ice, but it was not visible on the surface.

Authorities have declared a no-fly zone of 100 nautical miles by 140 nautical miles (185 kilometers by 260 kilometers) around the <u>epicenter</u> as a precaution.

A 2010 eruption of Iceland's Eyjafjallajokul volcano caused a week of international aviation chaos, with more than 100,000 flights cancelled.

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