

Guatemala volcano erupts outside tourist center

September 13 2012, by Alberto Arce



In this image with a cell phone plumes of smoke rise from the Volcan de Fuego or Volcano of Fire spews ash seen from Palin, south of Guatemala City, Thursday, Sept. 13, 2012. The volcano is spewing lava and ash and the director of the national disaster agency says officials are carrying out "a massive evacuation of thousands of people" in five communities. (AP Photo/Moises Castillo)

(AP)—A long-simmering volcano exploded into a series of powerful eruptions outside one of Guatemala's most famous tourist attractions on

Thursday, hurling thick clouds of ash nearly two miles (three kilometers) high, spewing rivers of lava down its flanks and prompting evacuation orders for more than 33,000 people from surrounding communities.

Guatemala's head of emergency evacuations, Sergio Cabanas, said the evacuees were ordered to leave some 17 villages around the Volcan del Fuego, which sits about six miles southwest (16 kilometers) from the colonial city of Antigua, home to 45,000 people. The ash was blowing south-southeast and authorities said the tourist center of the country was not currently in danger, although they expected the eruption to last for at least 12 more hours.

The agency said the volcano spewed lava nearly 2,000 feet (600 meters) down slopes billowing with ash around Acatenango, a 12,346-foot-high (3,763-meter-high) volcano whose name translates as "Volcano of Fire."

"A paroxysm of an eruption is taking place, a great [volcanic eruption](#), with strong explosions and columns of ash," said Gustavo Chicna, a [volcanologist](#) with the National Institute of Seismology, Vulcanology, Meteorology and Hydrology. He said cinders spewing from the volcano were settling a half-inch thick in some places.

He said extremely hot gases were also rolling down the sides of the volcano, which was almost entirely wreathed in ash and smoke. The emergency agency warned that flights through the area could be affected.



In this image with a cell phone, plumes of smoke rise from the Volcan de Fuego or Volcano of Fire as seen from Palin, south of Guatemala City, Thursday, Sept. 13, 2012. The volcano is spewing lava and ash and the director of the national disaster agency says officials are carrying out "a massive evacuation of thousands of people" in five communities. (AP Photo/Moises Castillo)

There was a red alert, the highest level, south and southeast of the mountain, where, Chicna said, "it's almost in total darkness."

He said ash was landing as far as 50 miles (80 kilometers) south of the volcano.

Teresa Marroquin, disaster coordinator for the Guatemalan Red Cross, said the organization had set up 10 [emergency shelters](#) and was sending hygiene kits and water.

"There are lots of respiratory problems and eye problems," she said.

Many of those living around the [volcano](#) are indigenous Kakchikeles people who live in relatively poor and isolated communities, and authorities said they expected to encounter difficulties in evacuating all the affected people from the area.

Officials in the Mexican state of Chiapas, on the border with Guatemala, said they were monitoring the situation in case winds drove [ash](#) toward Mexico.

Copyright 2012 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: Guatemala volcano erupts outside tourist center (2012, September 13) retrieved 24 April 2024 from <https://phys.org/news/2012-09-guatemala-volcano-erupts-tourist-center.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.