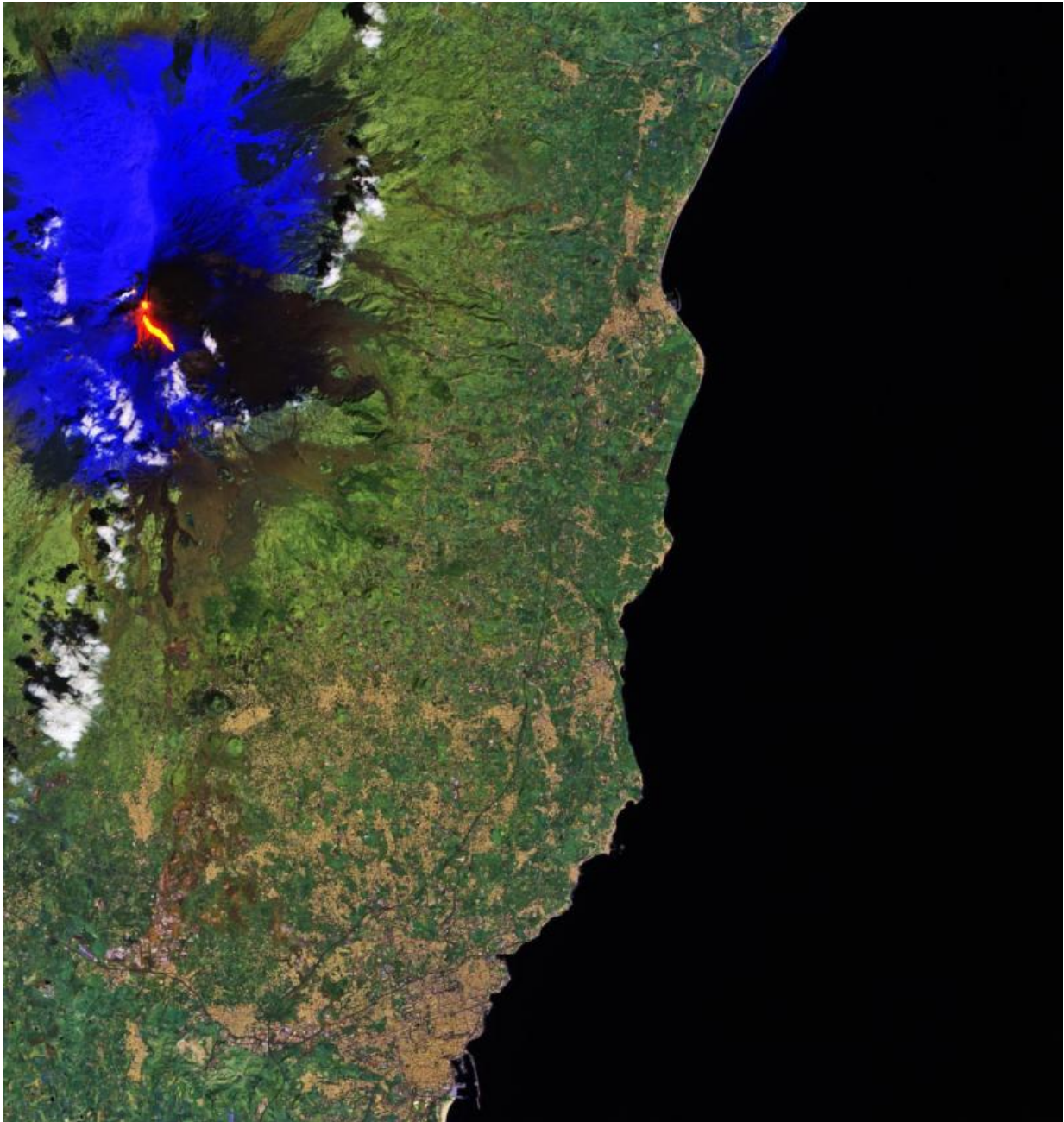


Image: Etna erupts

March 17 2017



Credit: contains modified Copernicus Sentinel data (2017), processed by ESA

This image of the lava flowing from Mount Etna in Sicily, Italy, was captured today at 10:45 GMT (11:45 CET) by the Copernicus Sentinel-2A satellite.

Mount Etna is the largest active volcano in Europe and has one of the world's longest records for continuous eruption. Today, however, there was a sudden explosion resulting in several people being injured.

The red hot lava flowing from Mount Etna can be seen clearly in the image from Sentinel-2A. The surrounding snow has been processed in blue to distinguish from the clouds.

Launched in June 2015, Sentinel-2A carries an innovative wide swath high-resolution multispectral imager with 13 spectral bands to monitor changes in [land cover](#) and vegetation.

The mission is designed as a constellation of two satellites and its identical twin, Sentinel-2B, was launched just a few days ago, on 7 March.

Provided by European Space Agency

Citation: Image: Etna erupts (2017, March 17) retrieved 26 April 2024 from <https://phys.org/news/2017-03-image-etna-erupts.html>

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