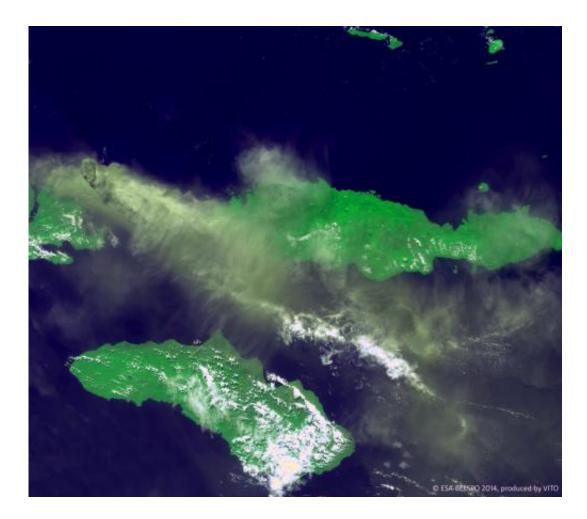


Image: Proba-V images Indonesian volcano

December 5 2014



Credit: ESA/VITO

ESA's Proba-V minisatellite catches the Sangeang Api volcano on the island of Sangeang in Indonesia as a thick column of ash and sulphur dioxide pumps into the atmosphere. The dense ash grounded flights



across much of the archipelago nation. This 300 m-resolution image was acquired on 31 May.

Launched in 2013, Proba-V is a miniaturised ESA satellite tasked with a full-scale mission: to map <u>land cover</u> and <u>vegetation growth</u> across the entire planet every two days. VITO, the Flemish institute for technological research, performs processes then distributes Proba-V data to users. Now VITO has a produced a new online gallery highlighting some of the mission's most striking images so far, including views of storms, fires and deforestation.

Provided by European Space Agency

Citation: Image: Proba-V images Indonesian volcano (2014, December 5) retrieved 25 April 2024 from <u>https://phys.org/news/2014-12-image-proba-v-images-indonesian-volcano.html</u>

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