

Envisat captures volcanic eruptions in Japan today

February 4 2011



Credits: ESA

(PhysOrg.com) -- Acquired today by ESA's Envisat satellite, this image shows smoke pouring from Mount Shinmoedake, a volcano in the Kirishima mountain range on Japan's southern island of Kyushu.

Shinmoedake, which featured in the 1967 James Bond film *You Only Live Twice*, started erupting on 27 January after being quiet for 52

years. Eruptions spewed ash and smoke as high as 3000 m.

The Sakurajima [volcano](#), further south, is also visible in the image. Sakurajima has been erupting almost constantly since 1955, producing thousands of small explosions every year.

The image was acquired on 4 February at 01:25 GMT by the MERIS instrument in full resolution mode.

Provided by European Space Agency

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