

Etna: COSMO-SkyMed © ASI/Italian MoD

Multitemporal image of Etna volcano (the colour composition ILU – Interferometric Land Use) is the following:

Red: coherence

Green: mean amplitude

Blue: Amplitude difference

The two data were collected on April 14, 2008 and on May 08, 2008

Recent lava flows (last few years), made of hard rock, with fractal profile and without vegetation are very bright and very coherent (bright orange color)

On the top of the volcano a dark blue area highlight a big time variation, probably due to the presence of snow in one of the images.