

New Zealand brought to light for Waitangi Day

Sentinel-2 MSI acquired on 13 February 2017 at 22:25:31 UTC

Sentinel-2 MSI acquired on 15 March 2017 at 22:25:31 UTC

Sentinel-3 OLCI FR acquired on 20 April 2017 at 21:42:38 UTC

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Sentinel-3 OLCI FR acquired on 22 August 2017 at 21:27:40 UTC

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Keyword(s): Land, island, mountain range, volcanoes, UNESCO World Heritage, Pacific Ring of fire, New Zealand



[2D Layerstack](#)

Fig. 1 - S3 OLCI (20.04.2017 & 22.08.2017) - 10,6,3 colour composite - View of New Zealand highlighting the Southern Alps.

[2D view](#) [3D view](#)



Fig. 2 - S2 (13.02.2017) - 4,3,2 natural colour - Christchurch, Ellesmere Lake laguna & Banks Peninsula eroded volcano.

[3D animation](#) [2D animation](#)



Fig. 3 - S2 (28.07.2017) - 4,3,2 & 8,4,3 & 11,8,2 colour composites - Mount Taranaki volcano & Egmont National Park.

[3D animation](#) [2D animation](#)

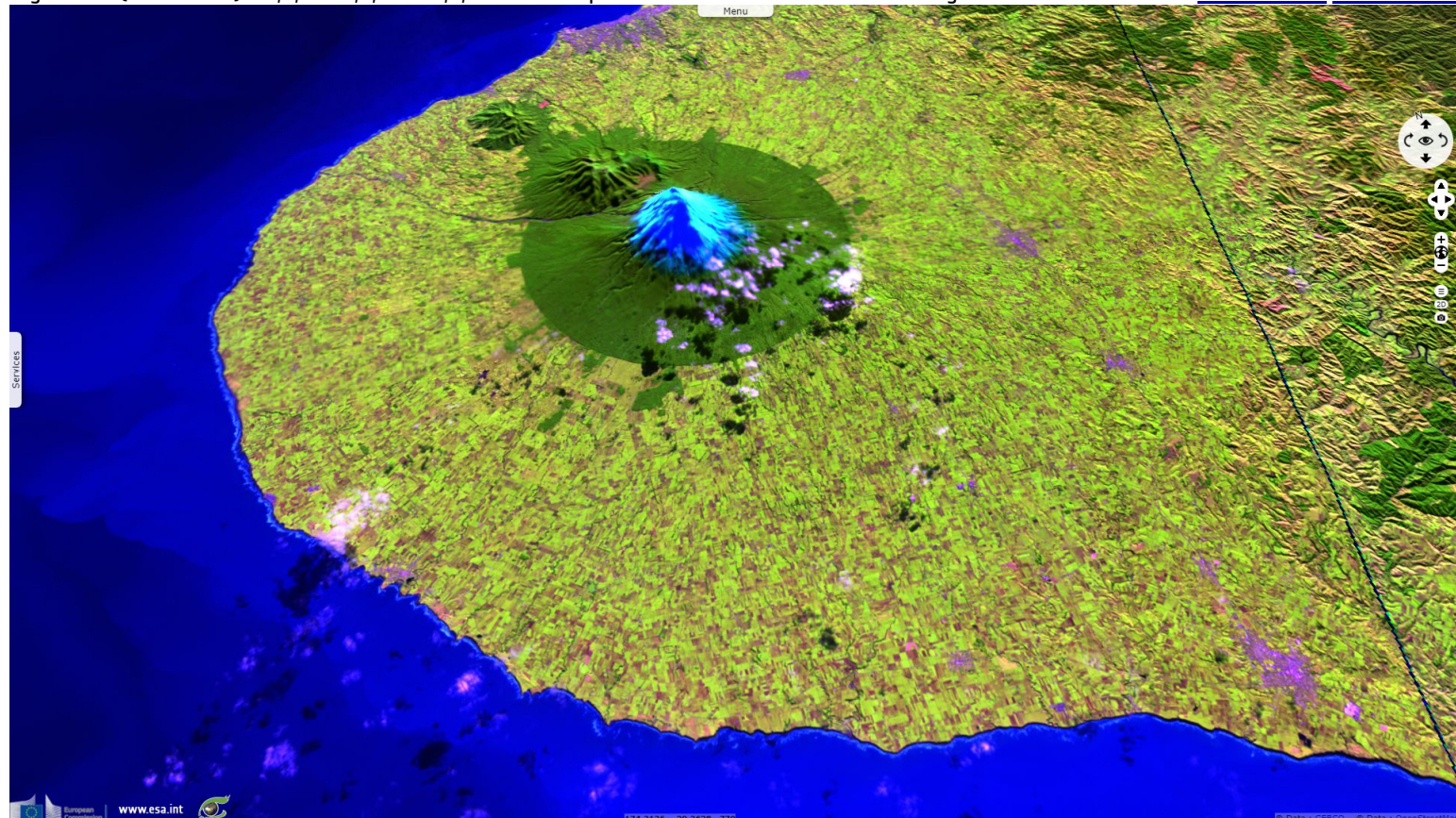
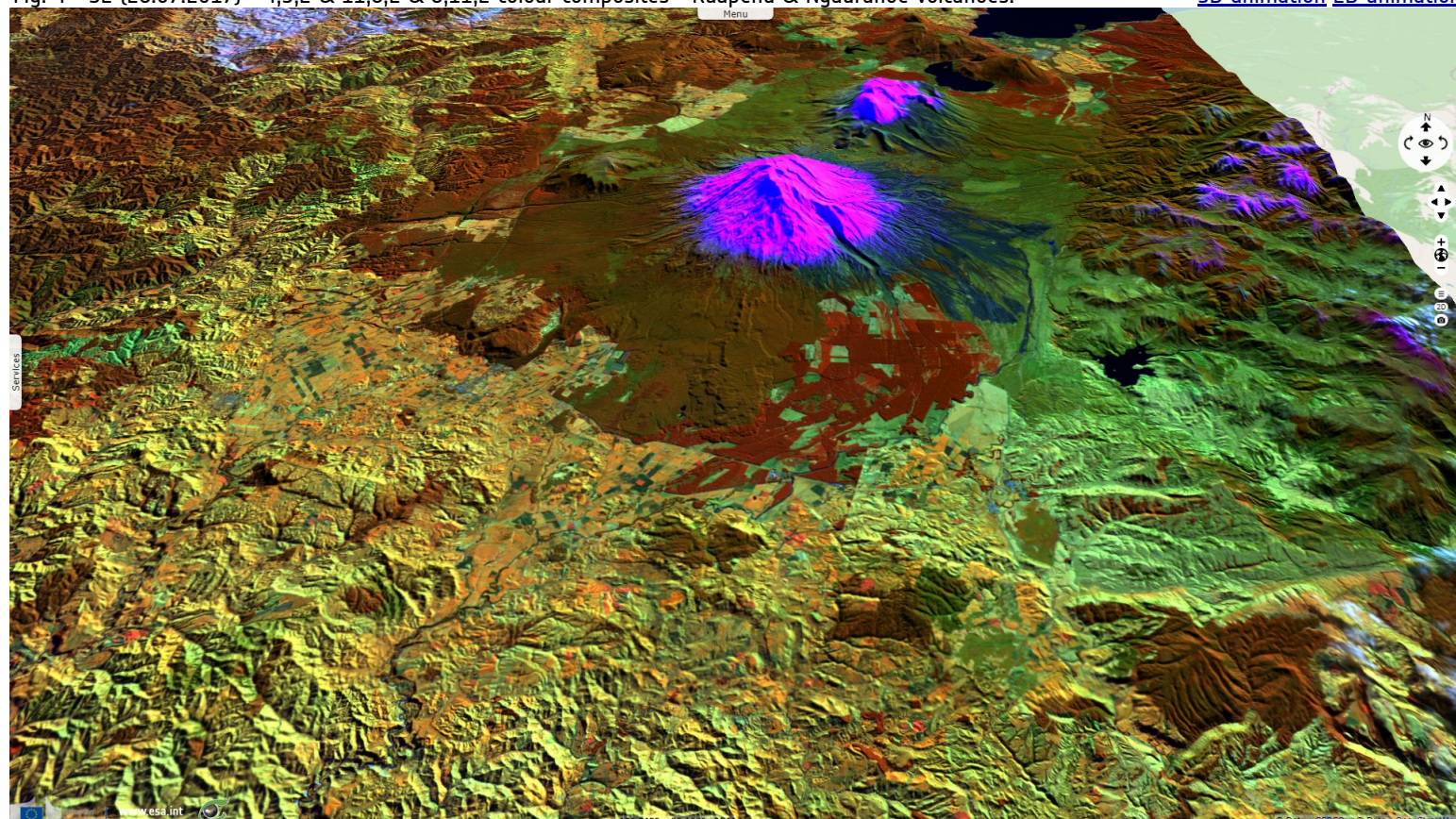


Fig. 4 - S2 (28.07.2017) - 4,3,2 & 11,8,2 & 8,11,2 colour composites - Ruapehu & Ngauruhoe volcanoes.

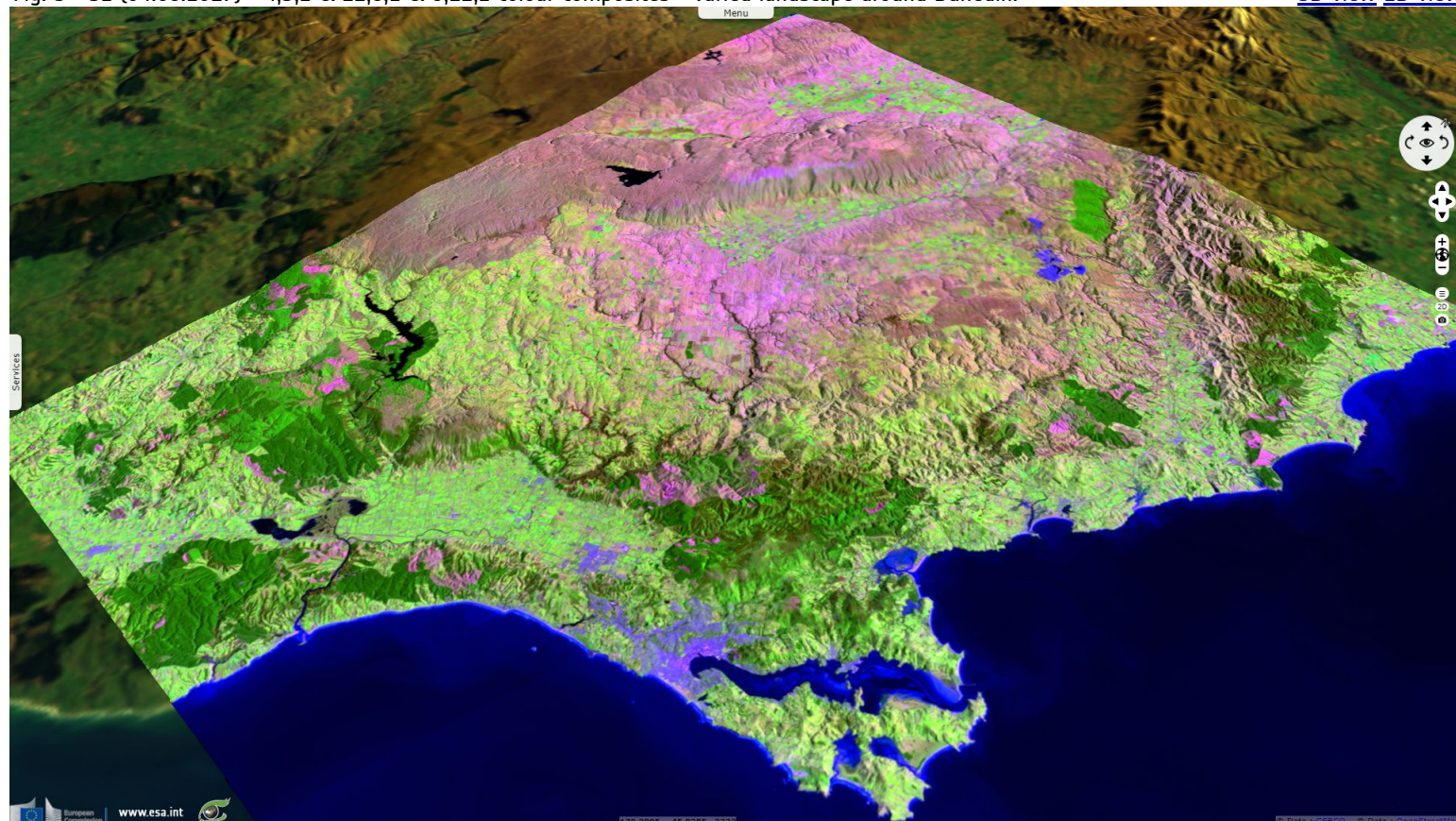
[3D animation](#) [2D animation](#)



These volcanoes are located in Tongariro National Park, a UNESCO World Heritage in Taupo Volcanic Zone. Visible at the north-east, the 616 km² Lake Taupo lies in a caldera created by a supervolcanic eruption that occurred approximately 26,500 years ago.

Fig. 5 - S2 (04.08.2017) - 4,3,2 & 11,8,2 & 8,11,2 colour composites - Varied landscape around Dunedin.

[3D view](#) [2D view](#)



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