

Drakensberg in landlocked Lesotho

Sentinel-2 MSI acquired on **18 June 2017** at 07:36:11 UTC

Sentinel-2 MSI acquired on **01 July 2017** at 07:46:11 UTC

Sentinel-1 CSAR IW acquired on **05 July 2017** at 16:45:38 and 16:46:03 UTC

Sentinel-2 MSI acquired on **11 July 2017** at 07:49:41 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

Keyword(s): land, mountain, plateau, land use, land cover, Drakensberg, Lesotho, RSA, Republic of South Africa



[3D Layerstack](#)

Fig. 1 - S2 (18.06.2017, 01.07.2017 & 11.07.2017) - 11-8-2 composite, x3 factor on relief - View of Lesotho, enclaved within RSA. [2D view](#) [3D view](#)

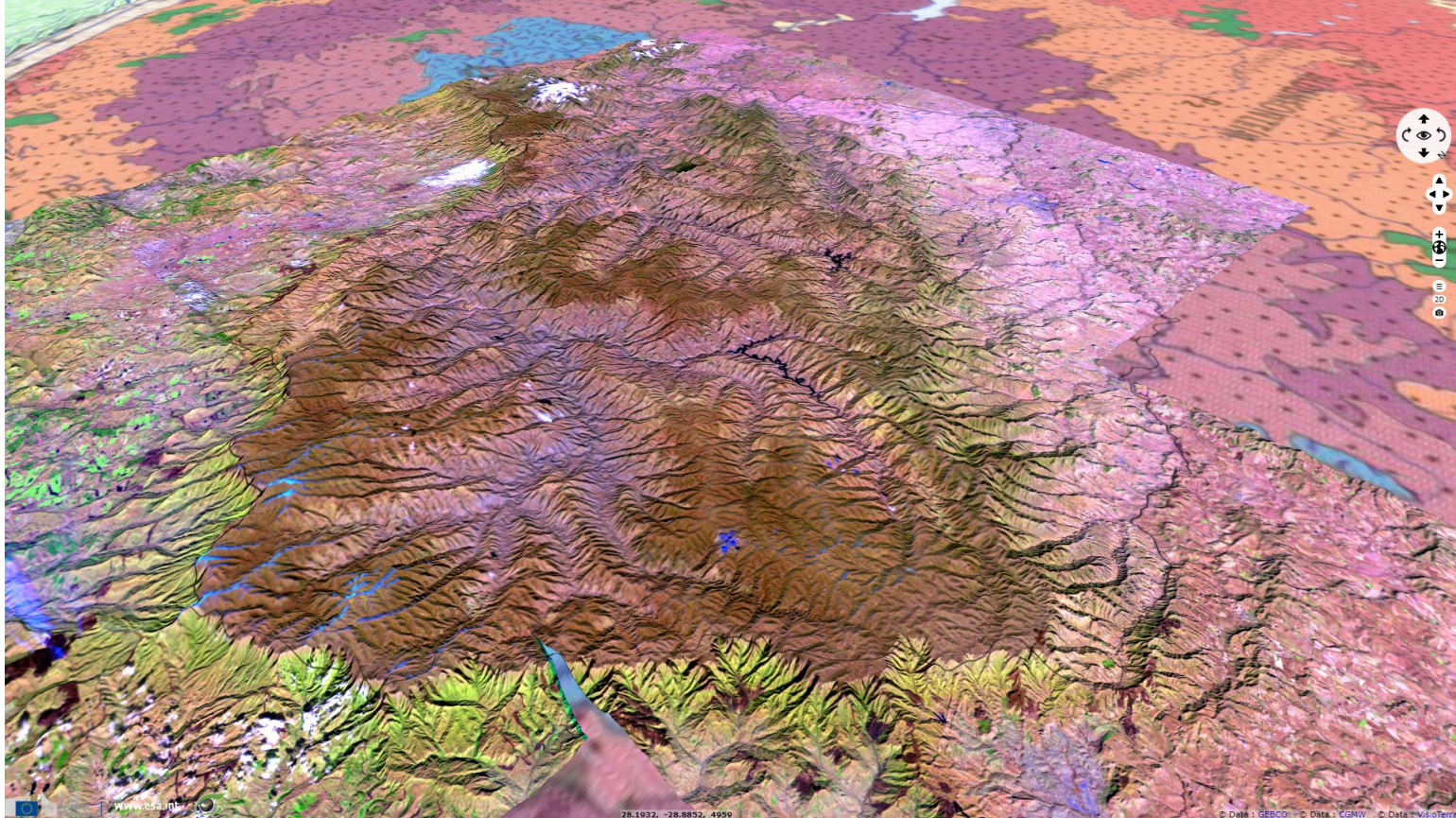


Fig. 2 - S1 IW - VV-VH-NDI(VH,VV) composite - It lies between 1400m and 3500m, mostly on the Drakensberg and Maloti ranges. [3D view](#) [2D view](#)

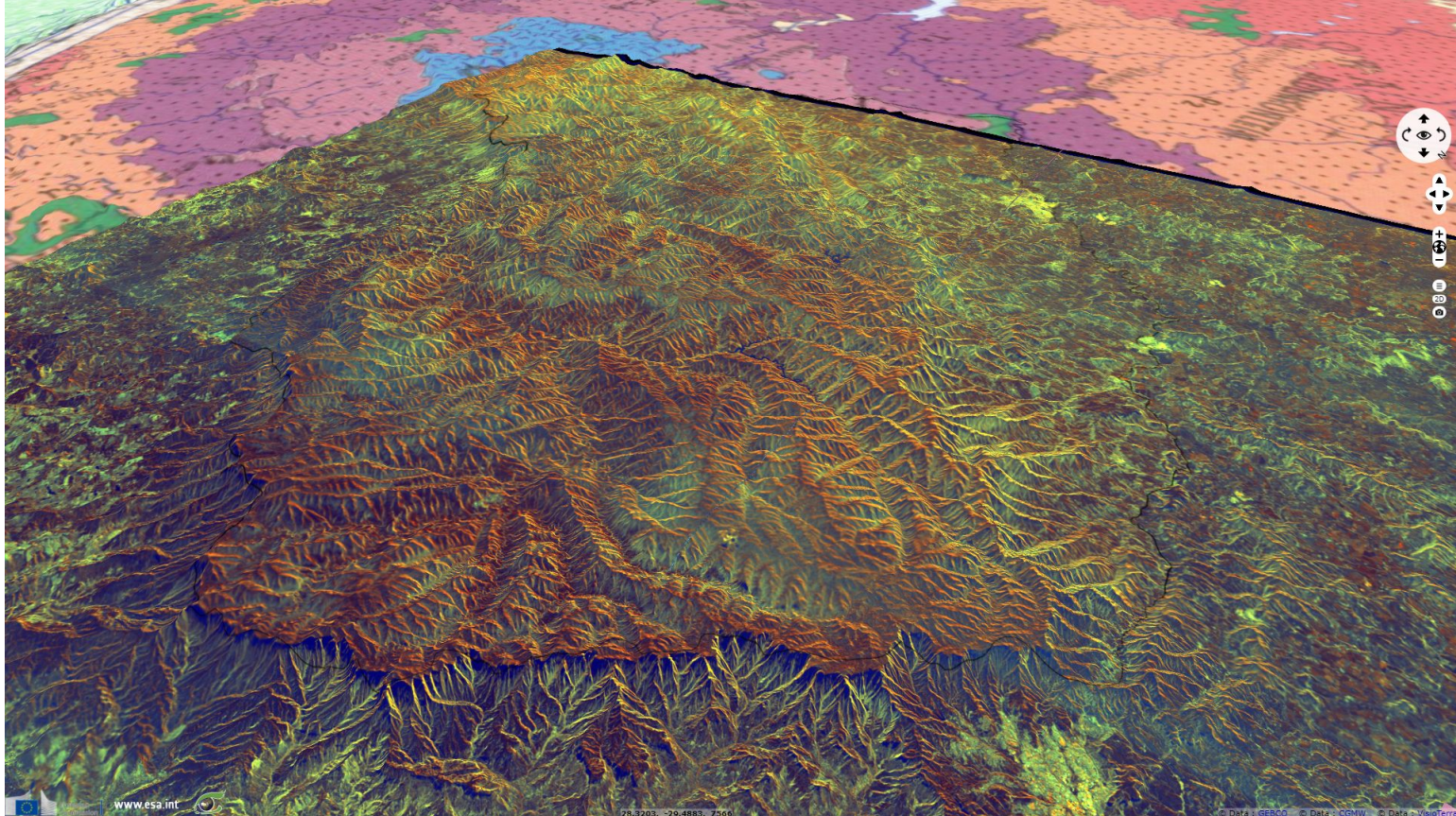


Fig. 3 - S1 - 11-8-2 composite - Croplands on the RSA side of the border, on the plateau beneath snowy Drakensberg.

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

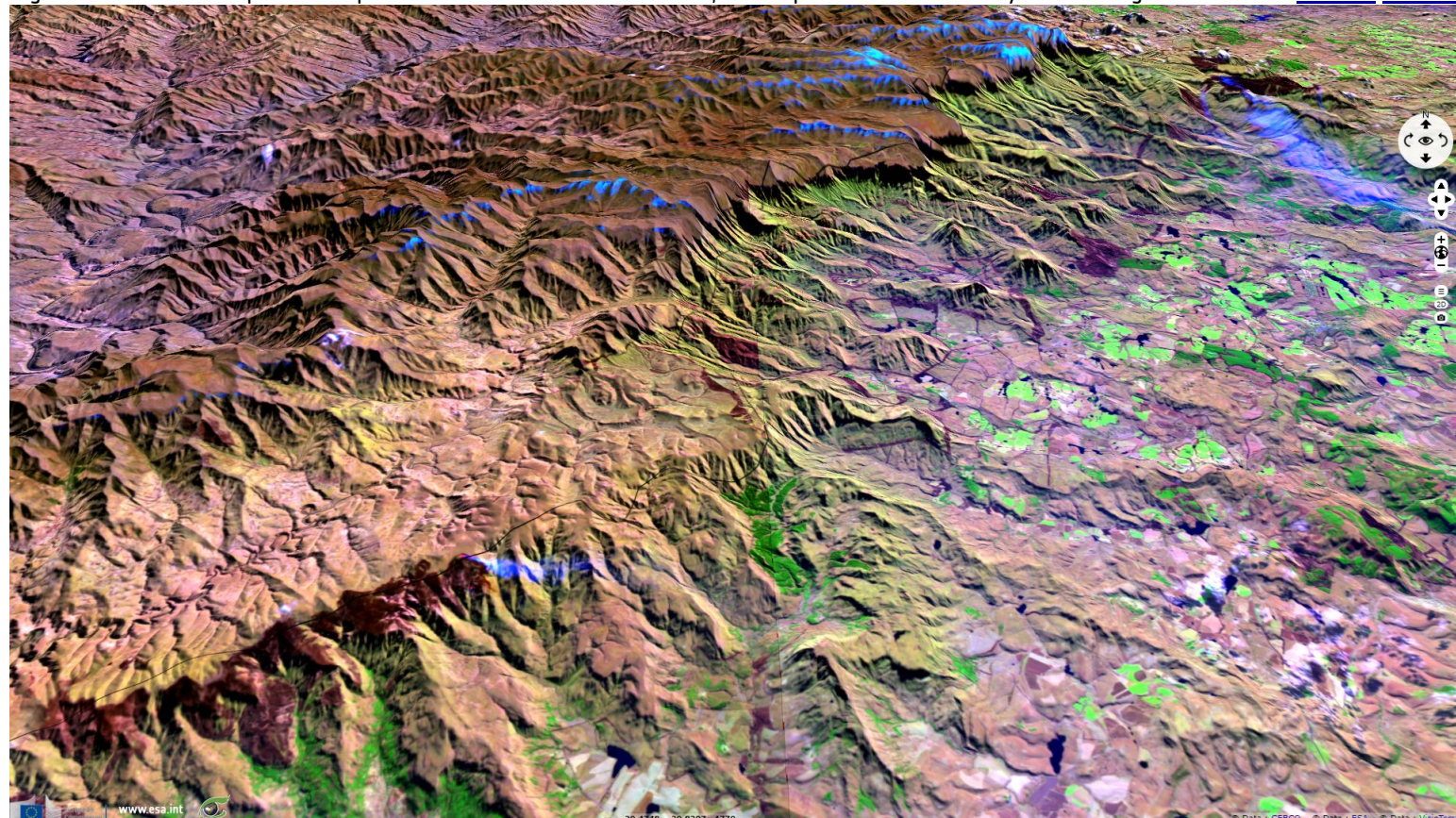
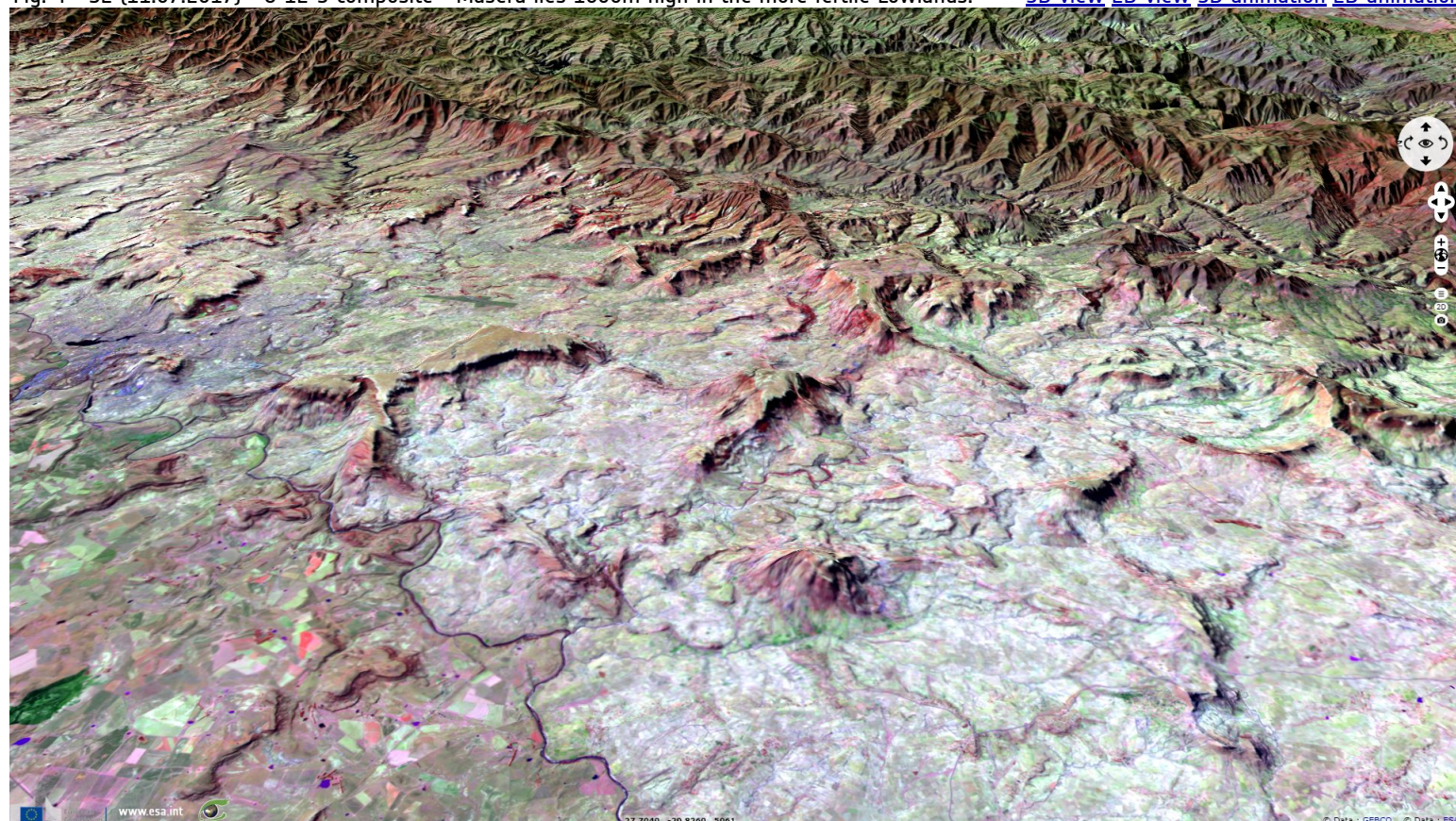


Fig. 4 - S2 (11.07.2017) - 8-12-3 composite - Maseru lies 1600m high in the more fertile Lowlands.

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



The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.

More on European Commission space:						
More on ESA:				S-1 website	S-2 website	S-3 website
More on Copernicus program:				SciHub portal	Cophub portal	Inthub portal Colhub portal
More on VisioTerra:				Sentinel Vision Portal	Envisat+ERS portal	Swarm+GOCE portal CryoSat portal Proba-V portal