

Tiger stripes in the middle Shebelle region, Ethiopia

Sentinel-2 MSI acquired on 23 May 2017 at 07:23:11 UTC
Sentinel-1 CSAR IW acquired on 24 May 2017 at 15:15:59 UTC
Sentinel-1 CSAR IW acquired on 05 June 2017 at 15:16:00 UTC
Sentinel-1 CSAR IW acquired on 17 June 2017 at 15:16:01 UTC
Sentinel-2 MSI acquired on 27 July 2018 at 07:16:21 UTC

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[2D Layerstack](#)

Fig. 1 - S2 (23.05.2017) - 11,8,2 natural colour - The middle Shebelle river valley, east of Ethiopia.

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

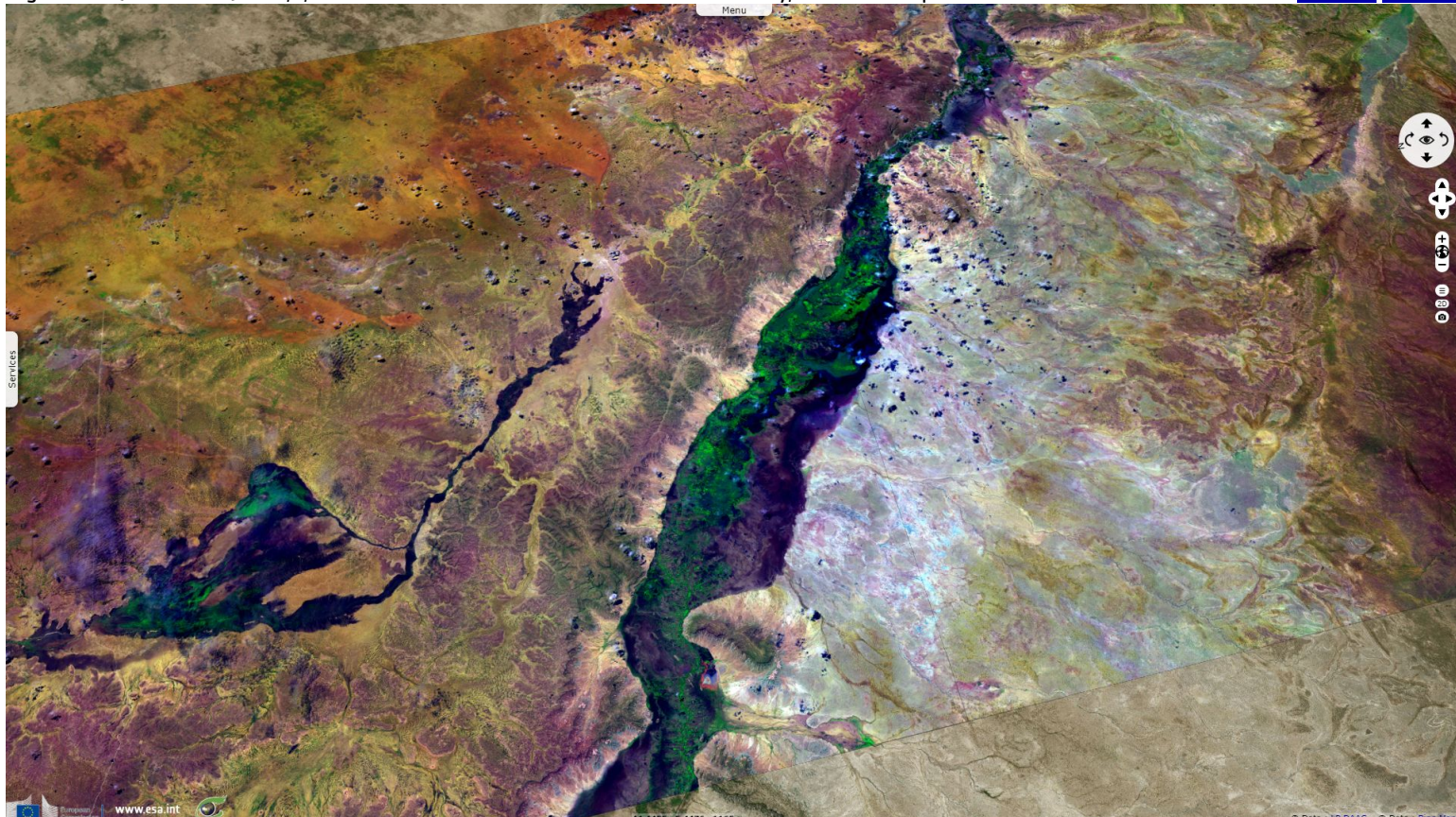


Fig. 2 - S1 (24.05.2017; 05.06.2017; 17.06.2017) - neg(vh,vv,vh) colour composite - Giant fingerprints show on the plateau.

[3D view](#)

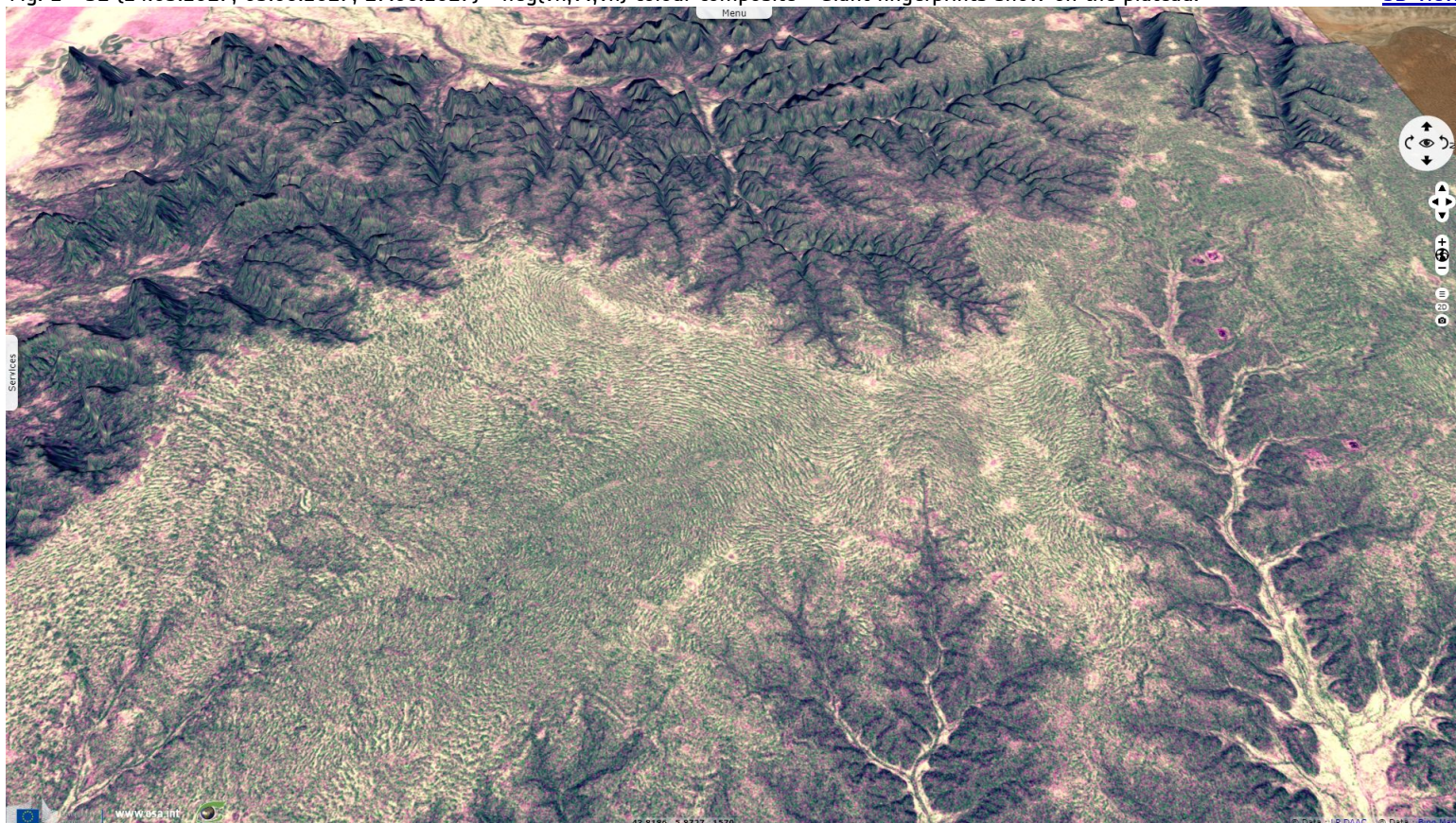


Fig. 3 - S1 (24.05.2017; 05.06.2017; 17.06.2017) - neg(vh,vv,vh) colour composite - They are caused by the concentric patterns of tiger bush. [3D view](#)



Fig. 4 - S2 (23.05.2017) - 4,3,2 natural colour - Alternatively, they can form tiger stripes structures, hence their name. [3D view](#)

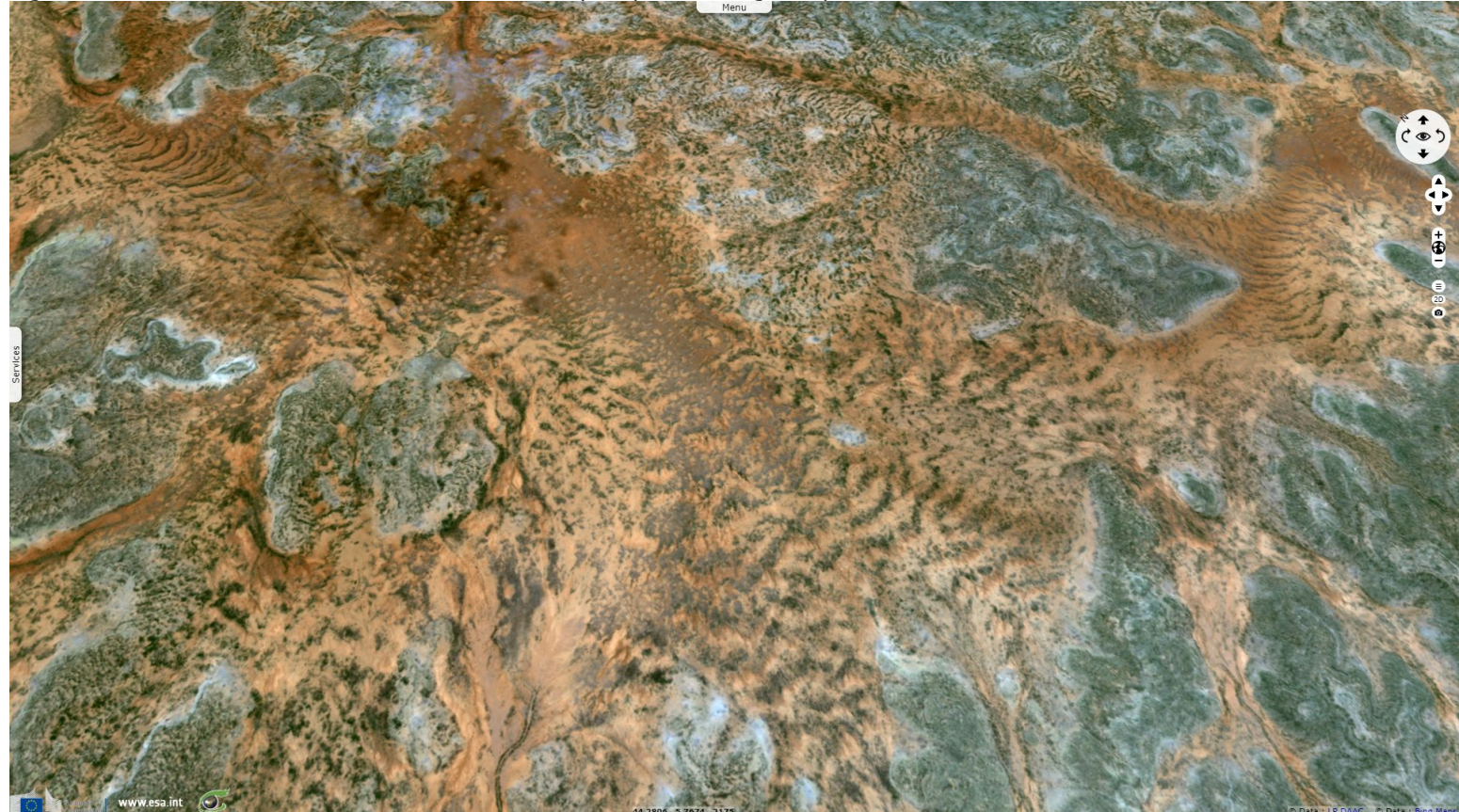














Fig. 5 - S2 (27.07.2018) - 8,4,3 colour composite - These alternating bands of shrubs and trees are found in arid and semi-arid regions. [3D view](#)



Fig. 6 - ndi(8,4) with colour map - NDVI of the same low slope area; separated by bare ground, the run roughly parallel to contour lines. [3D view](#)



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