

Turpan depression showcased for Chinese new year

Sentinel-2 MSI acquired on **04 August 2017** at 04:56:59 UTC

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[3D Layerstack](#)

Fig. 1 - S2 (04.08.2017) - 12,11,2 colour composite - A large inland sea resulting from Himalaya orogeny once lied in Turpan basin. [2D view](#) [3D view](#)

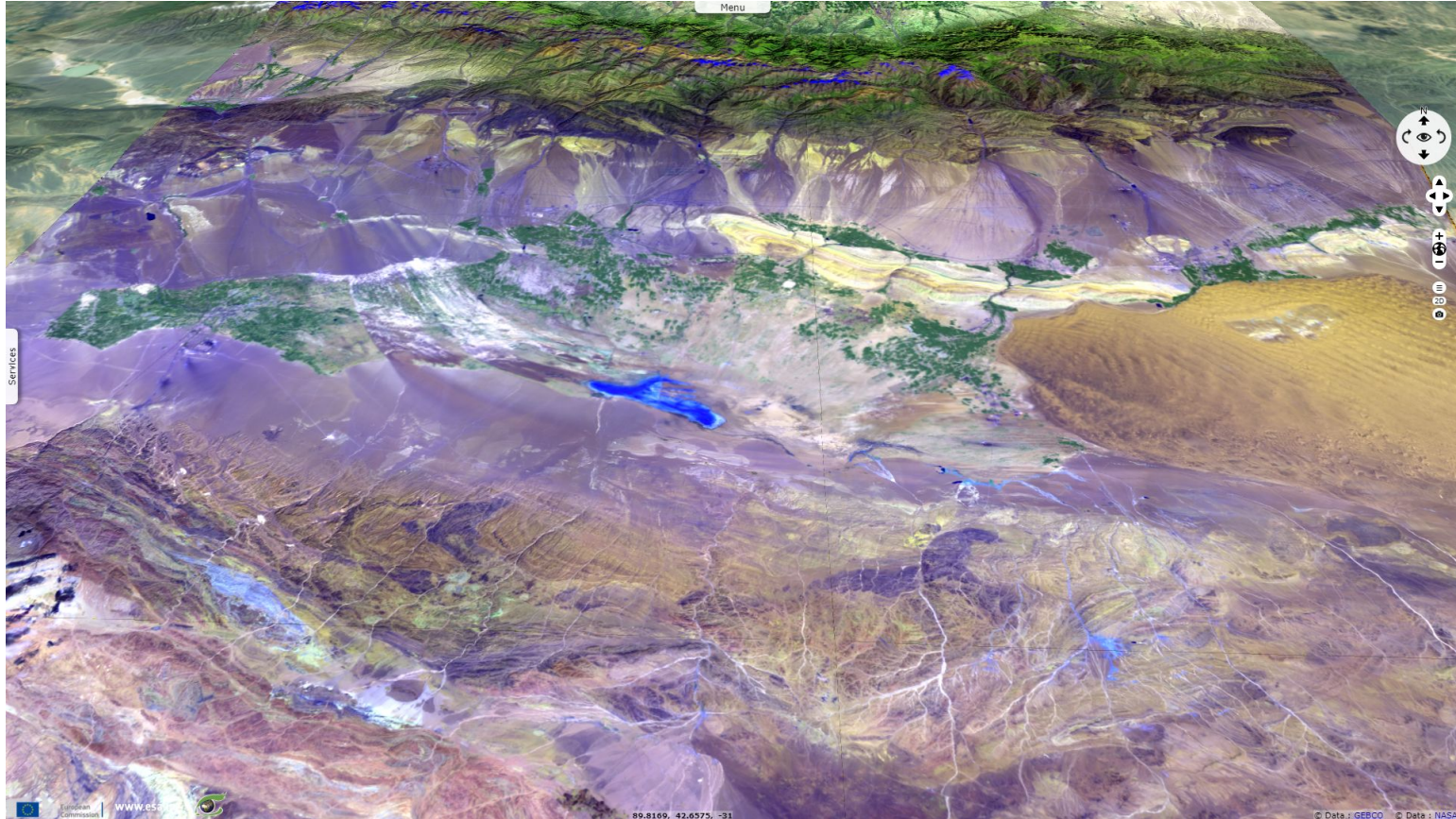
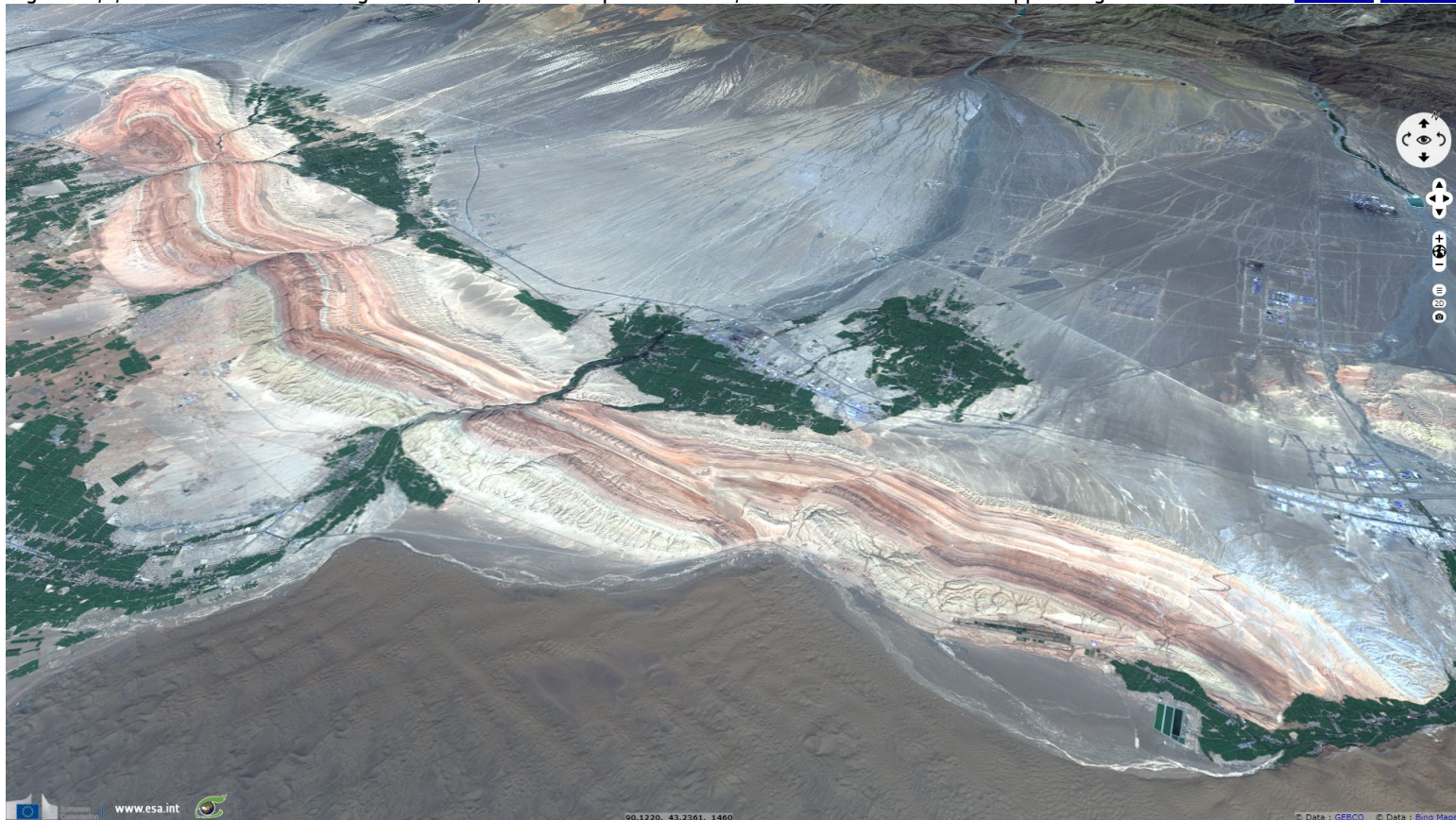


Fig. 2 - 4,3,2 natural colour - Flaming Mountains, the hottest place in China, are said to be too hot to support vegetation. [3D view](#) [2D view](#)



Located on an ancient caravane route, oases were fed by an underground irrigation system called the Karez system.

Fig. 3 - 11,8,2 colour composite - Kumtag Desert, recent intensification of agriculture drained Ayding Lake intake.

[2D view](#)

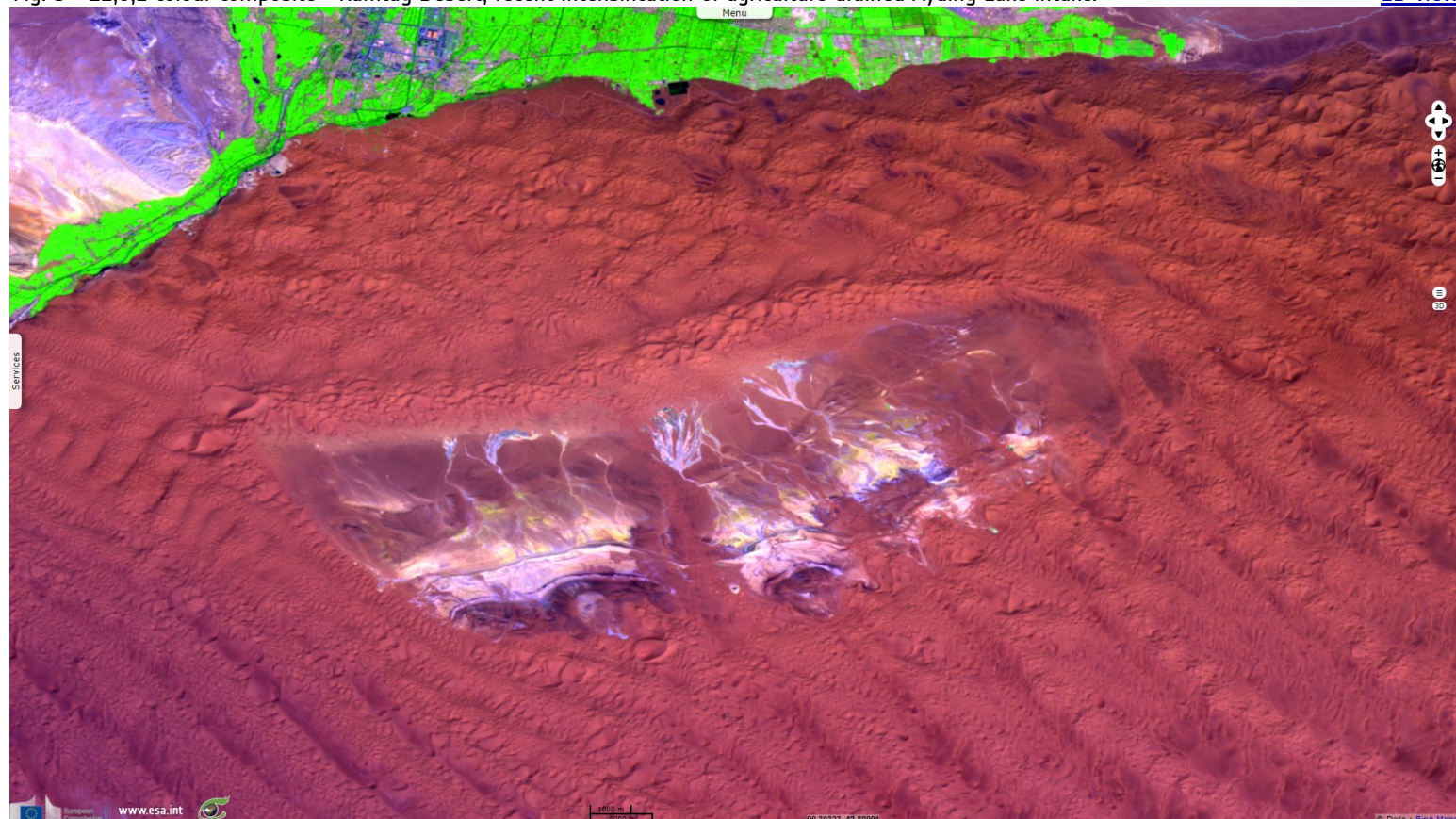
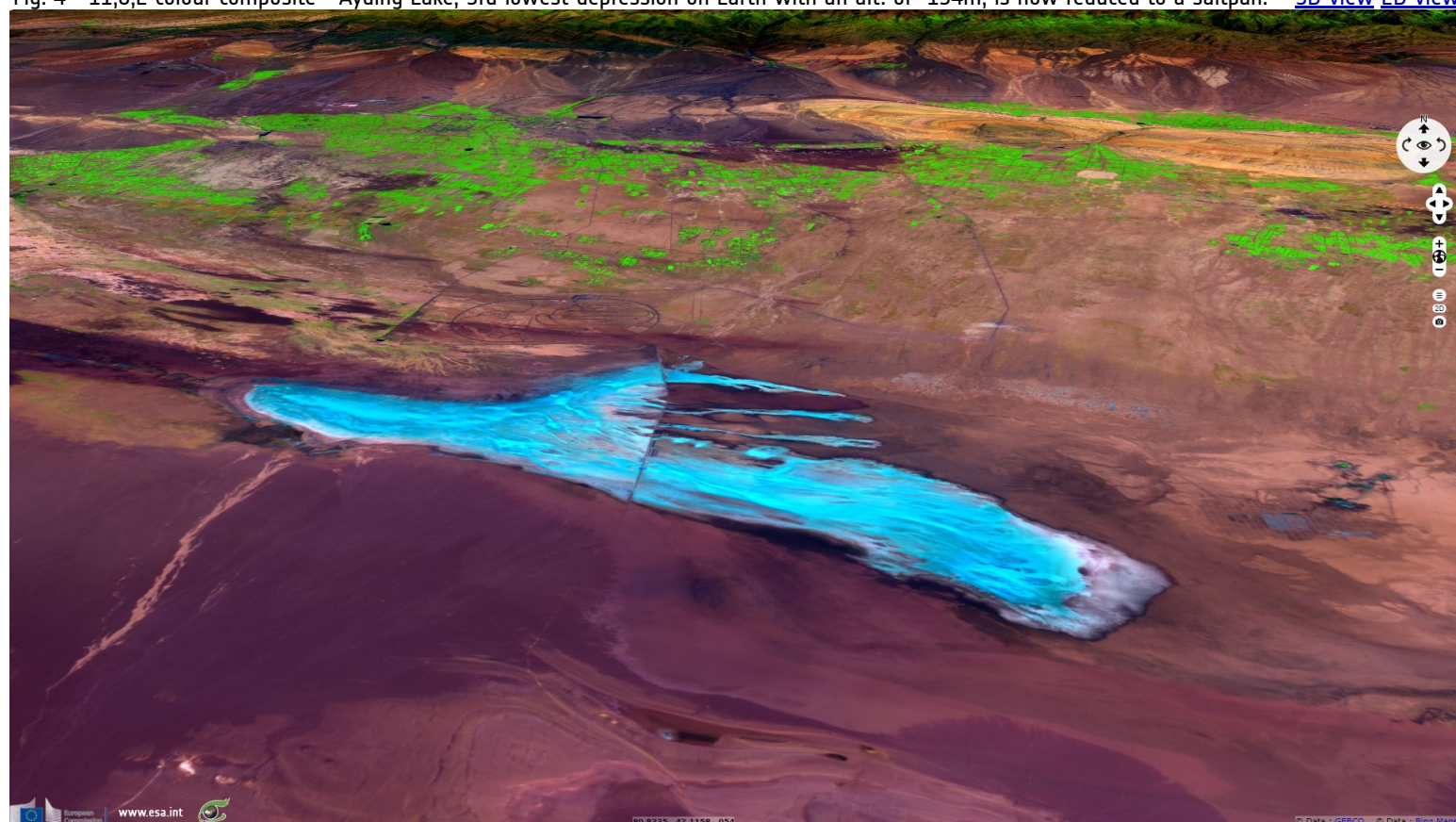


Fig. 4 - 11,8,2 colour composite - Ayding Lake, 3rd lowest depression on Earth with an alt. of -154m, is now reduced to a saltpan.

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



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