

Earthquake & tsunami slam Palu, Sulawesi island, Indonesia

Sentinel-2 MSI acquired on **17 September 2018** at 02:23:19 UTC
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[2D Layerstack](#)

Fig. 1 - S2 (02.10.2018) - 4,3,2 natural colour - Severe damages & sediments-filled river on Palu coastline.

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



The 28.09.2018, a 7.5-magnitude shallow earthquake happened 77km north of Palu, Sulawesi island (Celebes), Indonesia. A tsunami followed.

Fig. 2 - 11,8,2 colour composite - 2 large landslides are visible east of the river (purplish).

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

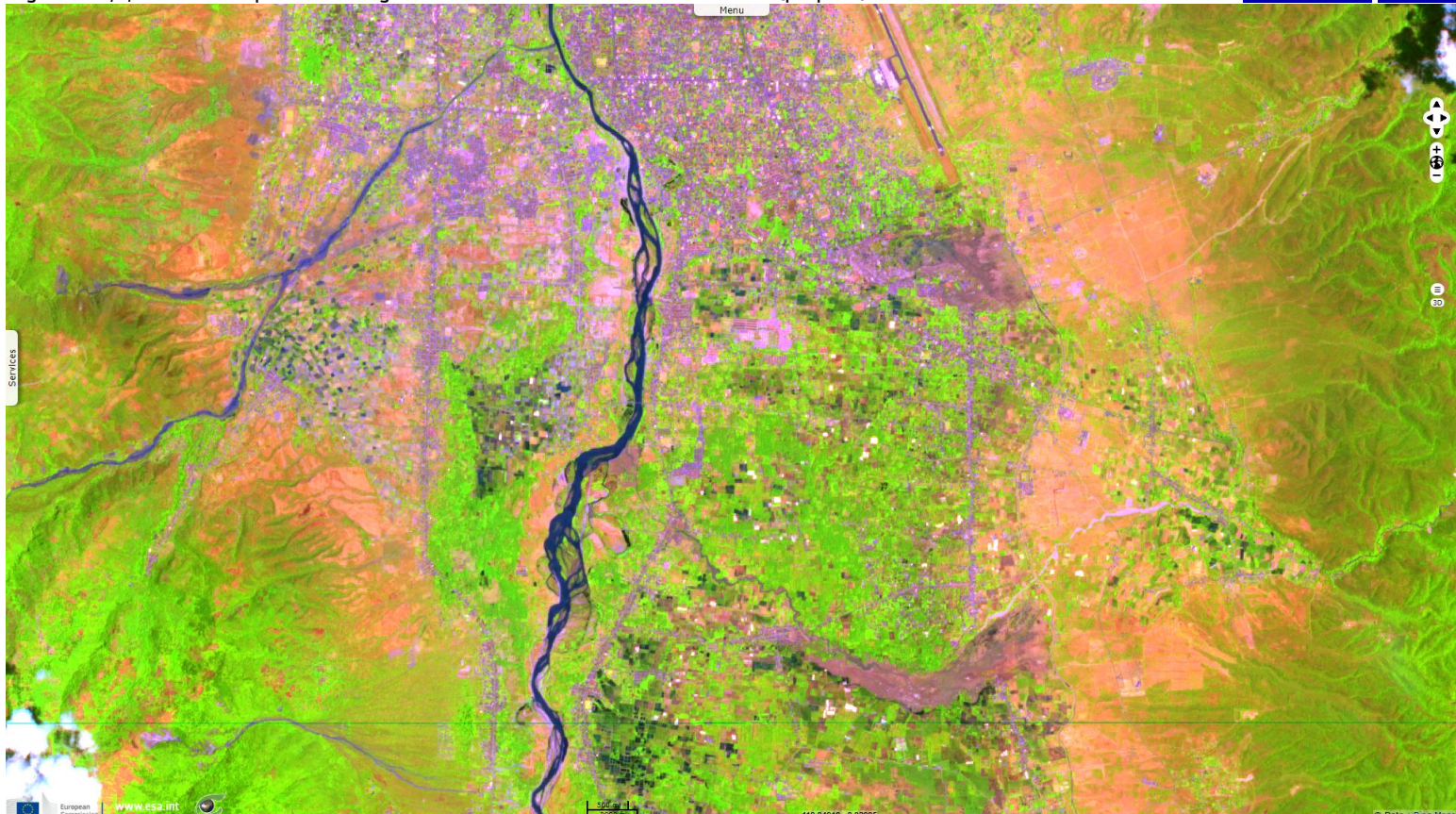
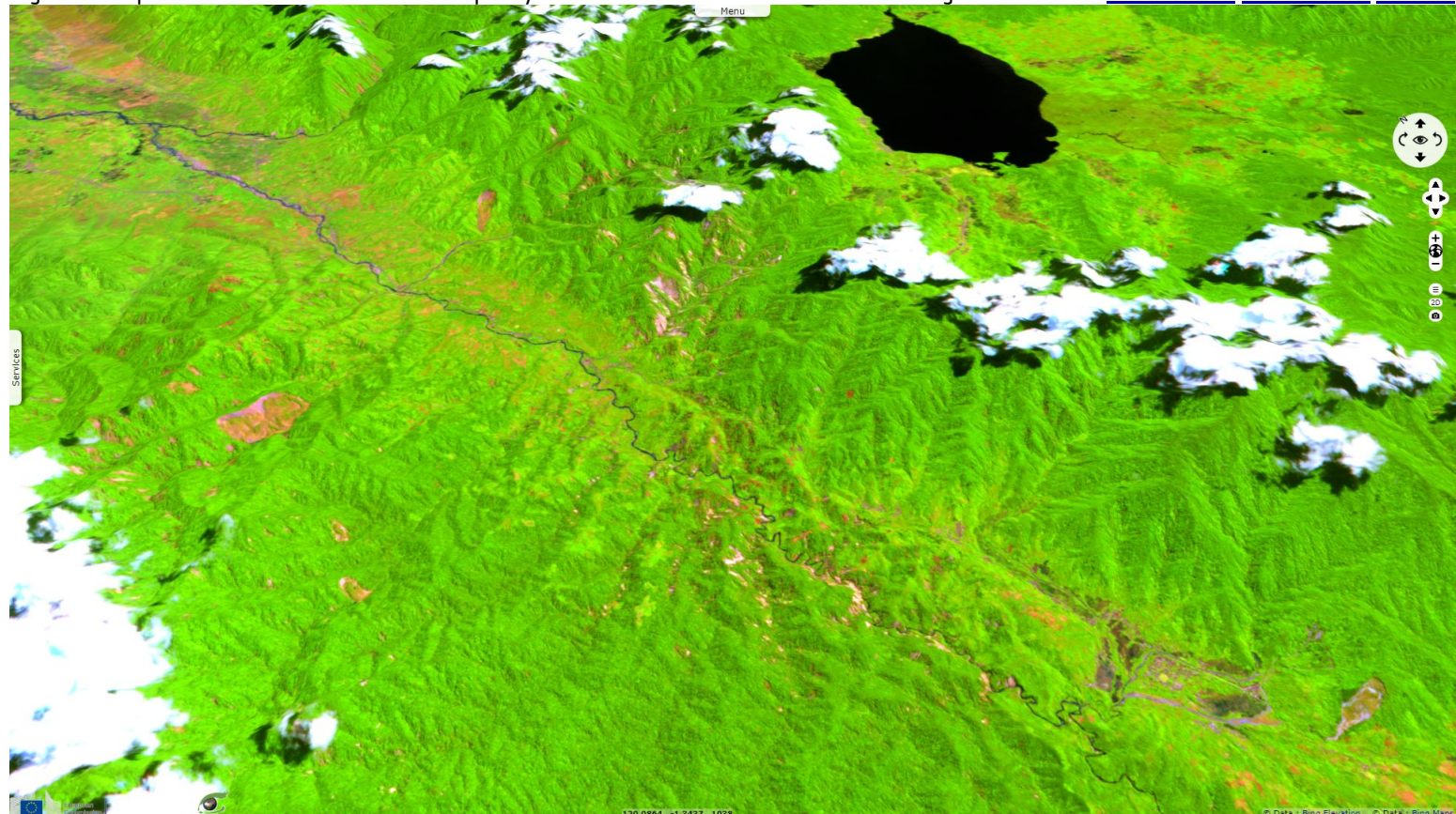


Fig. 3 - Water flows from flooded land to the swollen river. Palu borders a deep narrow 30km-long fault-run bay. [3D animation](#) [2D animation](#) [3D view](#)



Fig. 4 - Multiple landslides further inland. A temporary toll was over 1700 victims & 5000 missing. [3D animation](#) [2D animation](#) [3D view](#)



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