

Storm Koguma destroys 200 km² of cropland, Vietnam

Sentinel-3 SLSTR RBT acquired on 11 June 2021 at 02:30:57 UTC
Sentinel-3 SLSTR RBT acquired on 11 June 2021 at 14:37:26 UTC
Sentinel-3 SLSTR RBT acquired on 12 June 2021 at 14:50:40 UTC
Sentinel-1 CSAR IW acquired on 12 June 2021 from 22:51:02 to 22:51:52 UTC
Sentinel-1 CSAR IW acquired on 15 June 2021 from 11:05:57 to 11:06:22 UTC

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Keyword(s): Tropical storm, precipitations, flooding, natural disaster, agriculture, Gulf of Tonkin, Vietnam

[3D Layerstack](#)

Fig. 1 - S3 SLSTR (11.06.2021) - The monsoon depression Koguma moved northwest over the warm waters of the Gulf of Tonkin.

[3D view](#)

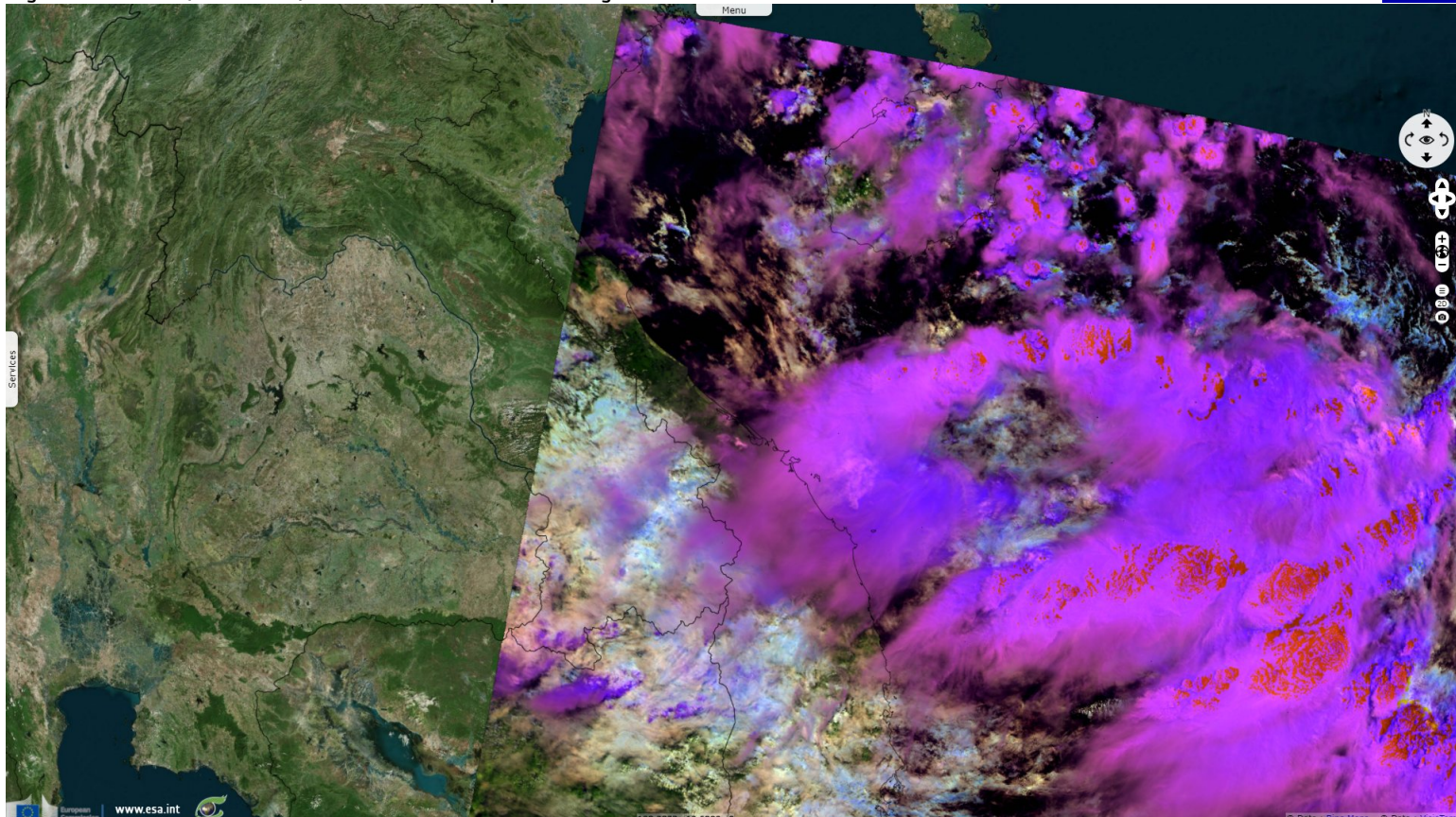


Fig. 2 - S3 SLSTR (11.06.2021) - It made landfall in northern Vietnam over Thanh Hóa, rapidly weakening afterward.

[3D view](#)

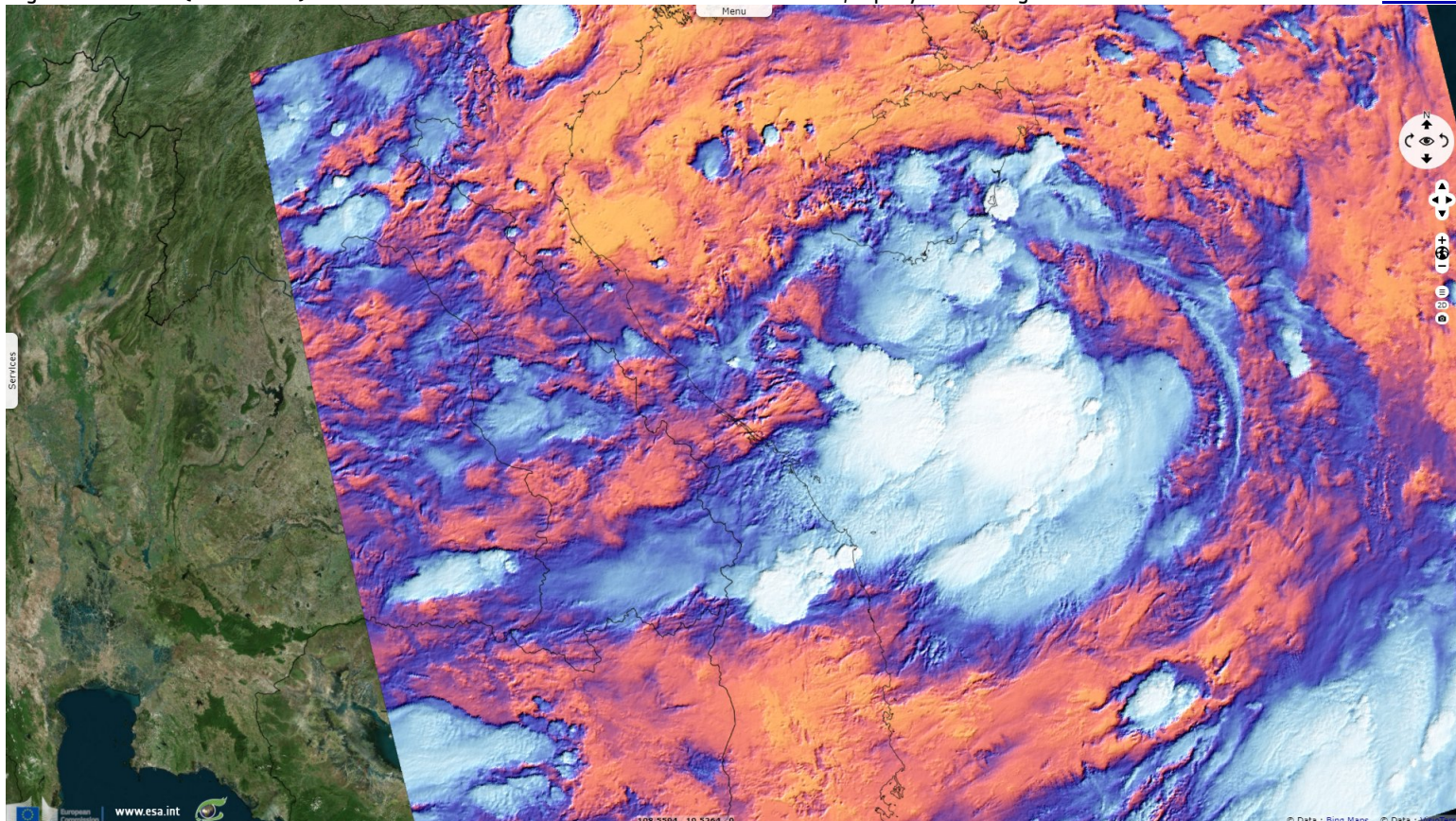


Fig. 3 - S3 SLSTR (12.06.2021) - The storm weakened into a tropical depression as it move inland, dumping as much as 30 cm of rain.

[3D view](#)

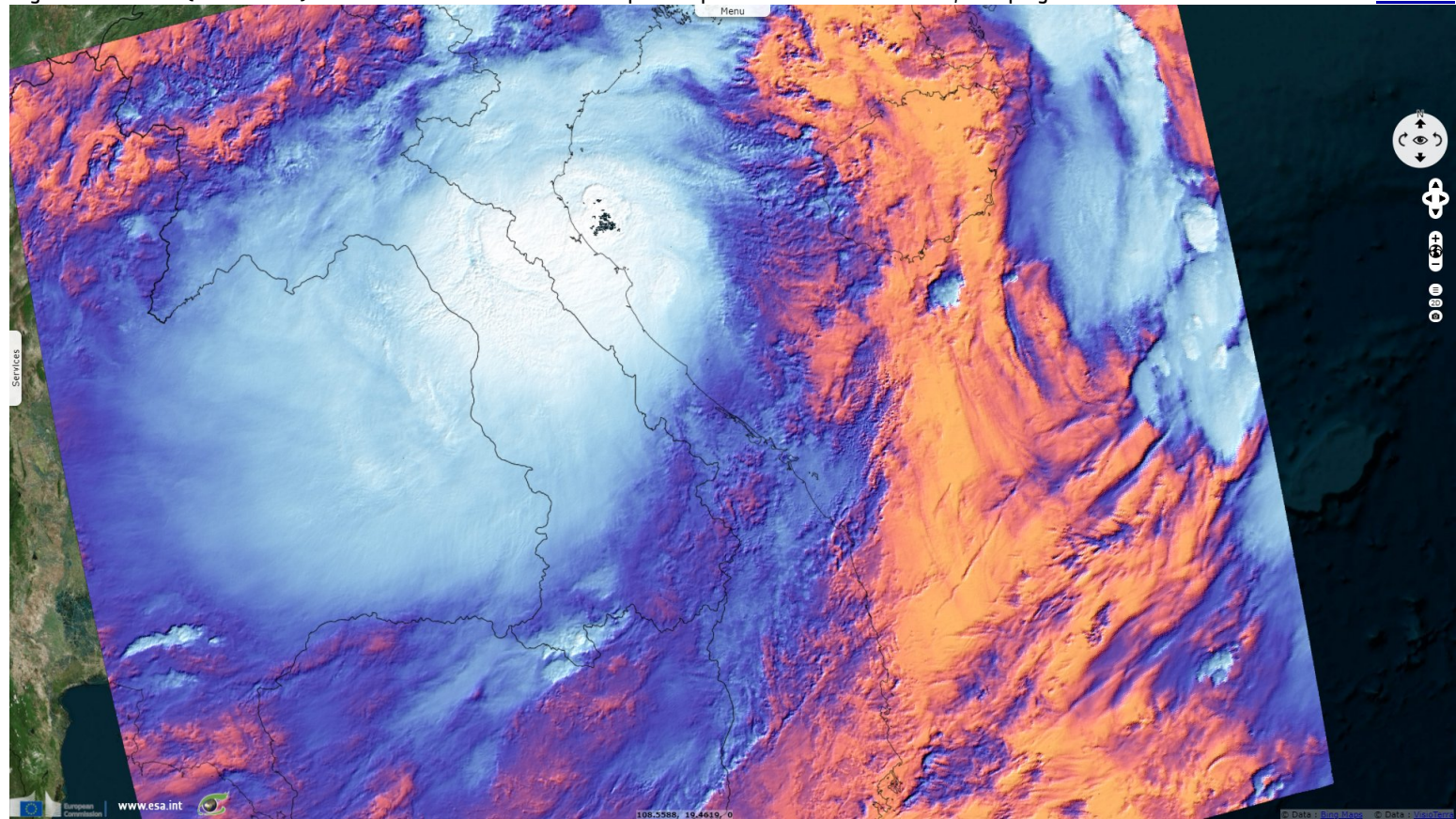


Fig. 4 - S1 (03.06.2021 & 15.06.2021) - As of 13 June, damage from flooding was mostly limited to farmland and crops.

[3D view](#)

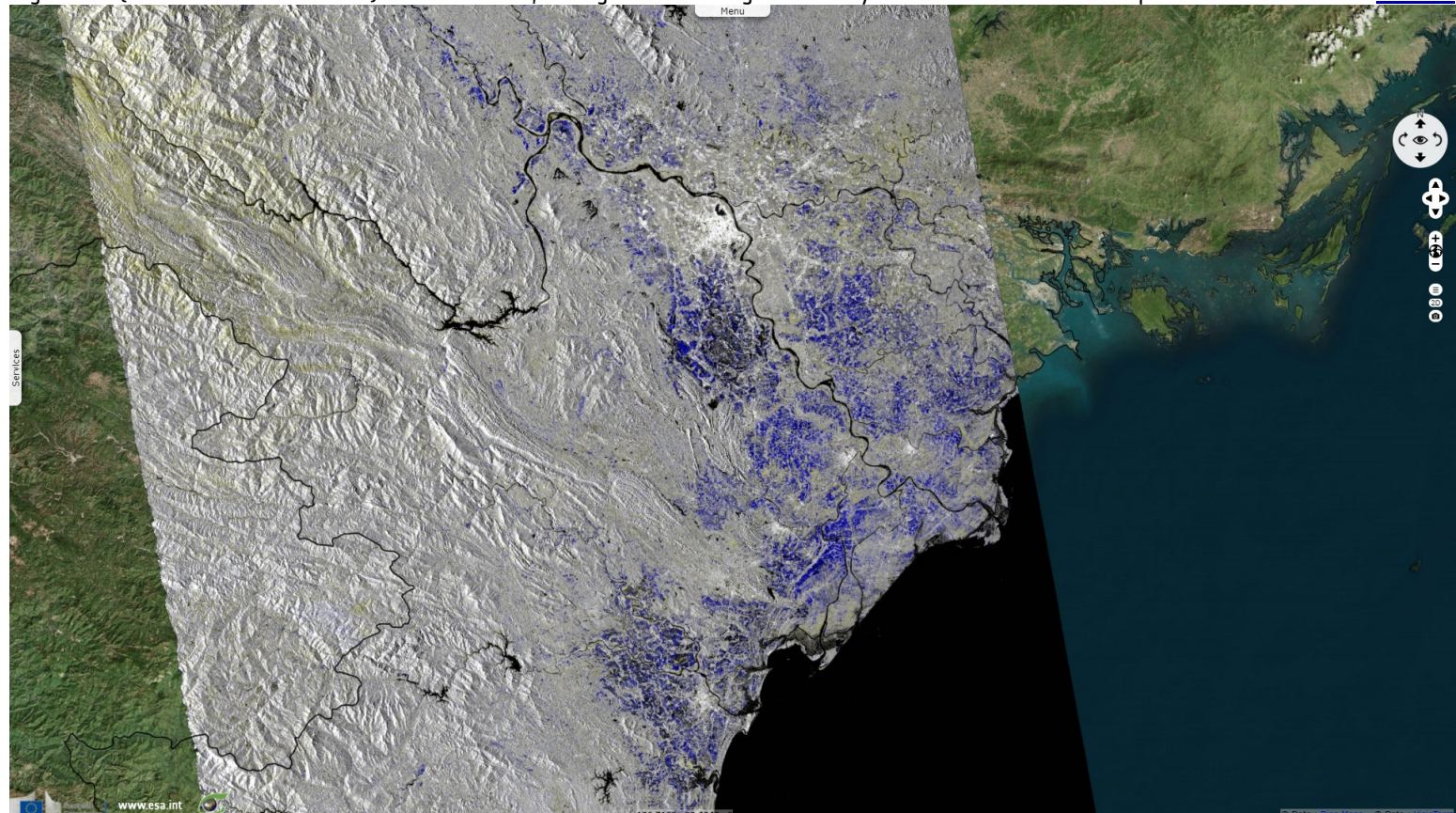
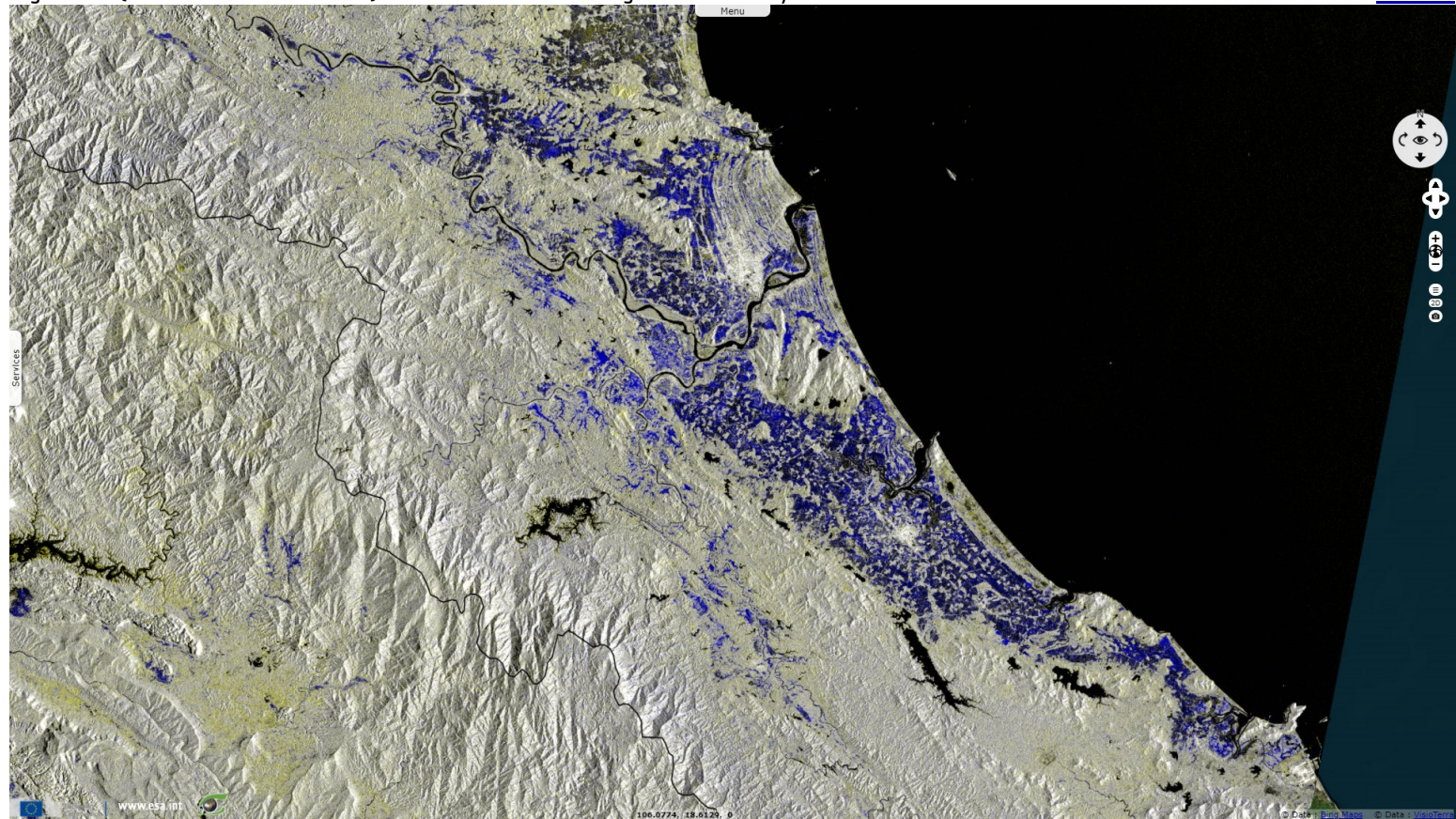














Fig. 5 - S1 (31.05.2021 & 12.06.2021) - Vietnam Disaster Management Authority said a total of 19 733 hectares of farmland was flooded. [3D view](#)



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