

Intense precipitations in Timor island, Indonesia

Sentinel-1 CSAR IW acquired on 05 April 2021

Sentinel-3 OLCI acquired on 06 April 2021

Sentinel-3 OLCI acquired on 10 April 2021

Sentinel-1 CSAR IW acquired on 10 April 2021

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Fig. 1 - S3 OLCI (06.04.2021) - High sediment load in the water around East Timor after torrential rain fell in parts of south-east Indonesia. [2D View](#)



Fig. 2 - 10.04.2021 - Little after, the alluvium load has dropped. Cyclone Seroja brought over 500mm rain in 2 days in parts of the province. [2D View](#)



More than 150 people have died in the catastrophic floods and landslides that began on 03 April 2021.

Fig. 3 - S1 (05 & 10.04.2010) - East Timor is the island that has received the most precipitations with over 300mm just on 04 April. [3D Animation](#)

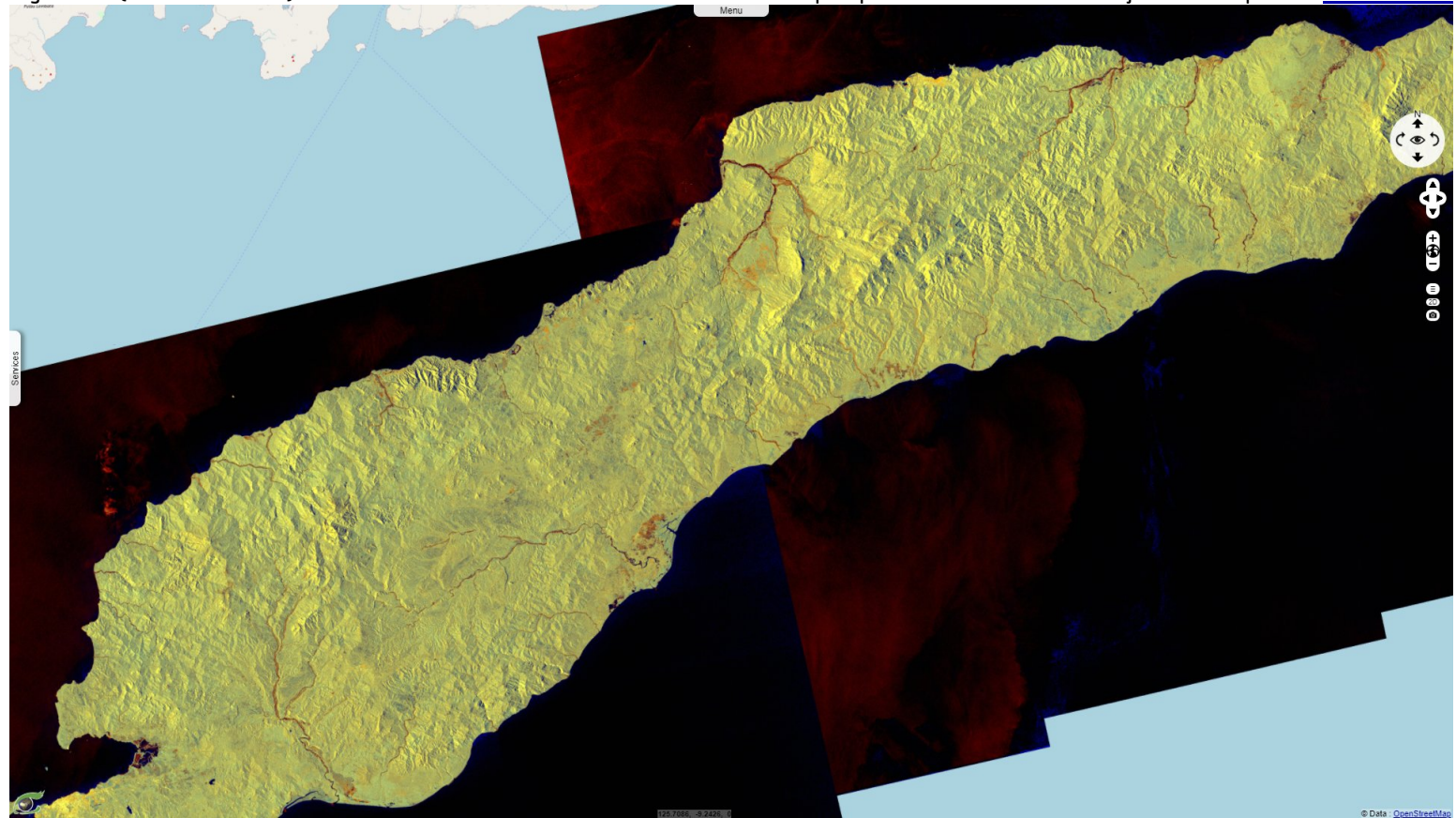
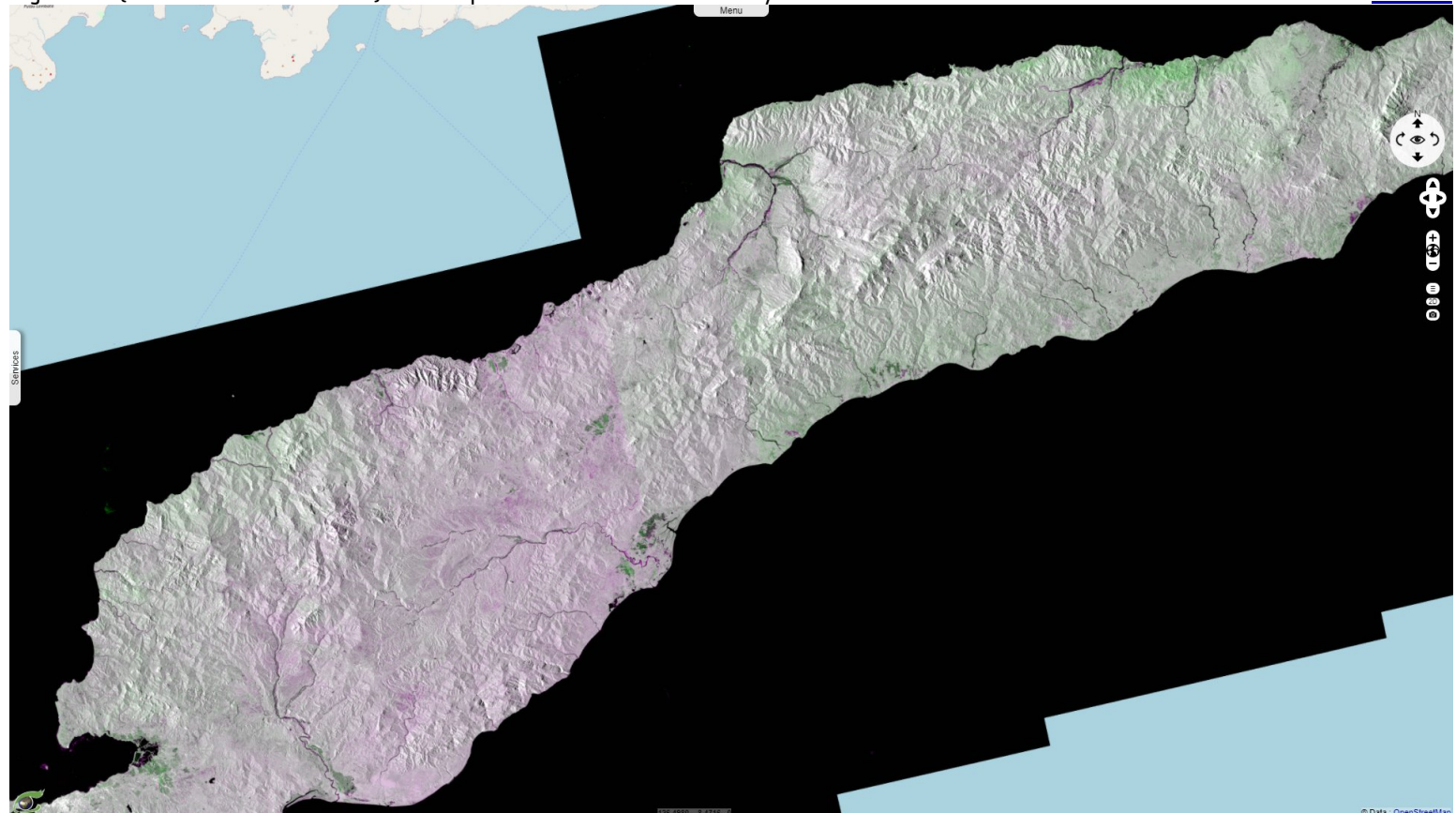


Fig. 4 - S1 (24.03.2021 -> 10.04.2010) - The impact of the flash flood is mostly visible in the river beds.

[3D View](#)



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