

# Mount Pelee, killer volcano above St Pierre, Martinique

Sentinel-1 CSAR IW acquired on 17 April 2018 at 22:10:46 UTC  
Sentinel-1 CSAR IW acquired on 29 April 2018 at 22:10:47 UTC  
Sentinel-1 CSAR IW acquired on 21 June 2020 at 09:58:20 UTC  
Sentinel-2 MSI acquired on 01 January 2021 at 14:47:31 UTC

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[3D Layerstack](#)

Fig. 1 - S1 (29.04.2018) - Martinique Island is a French island of the Lesser Antilles.

[2D view](#)

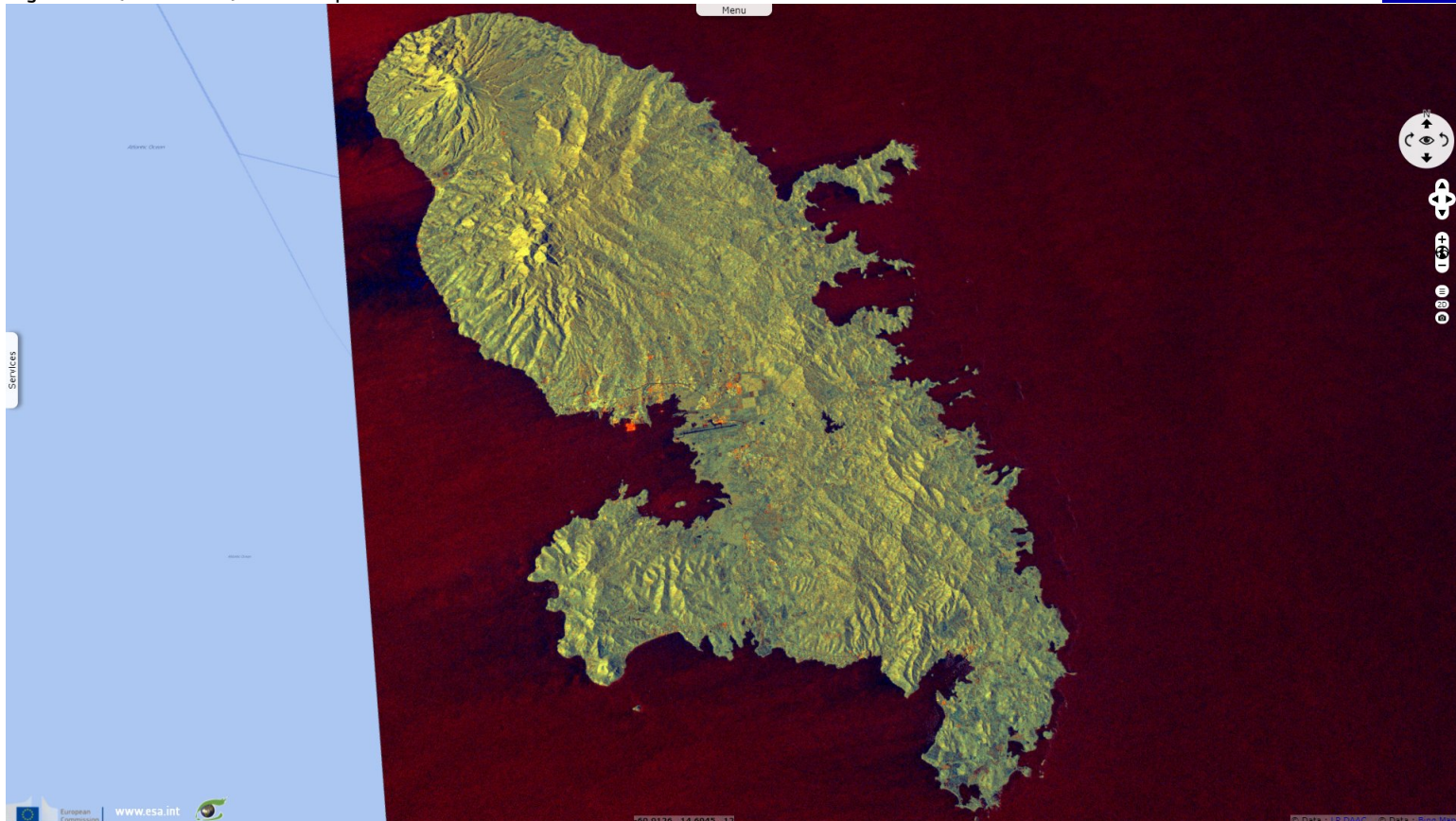
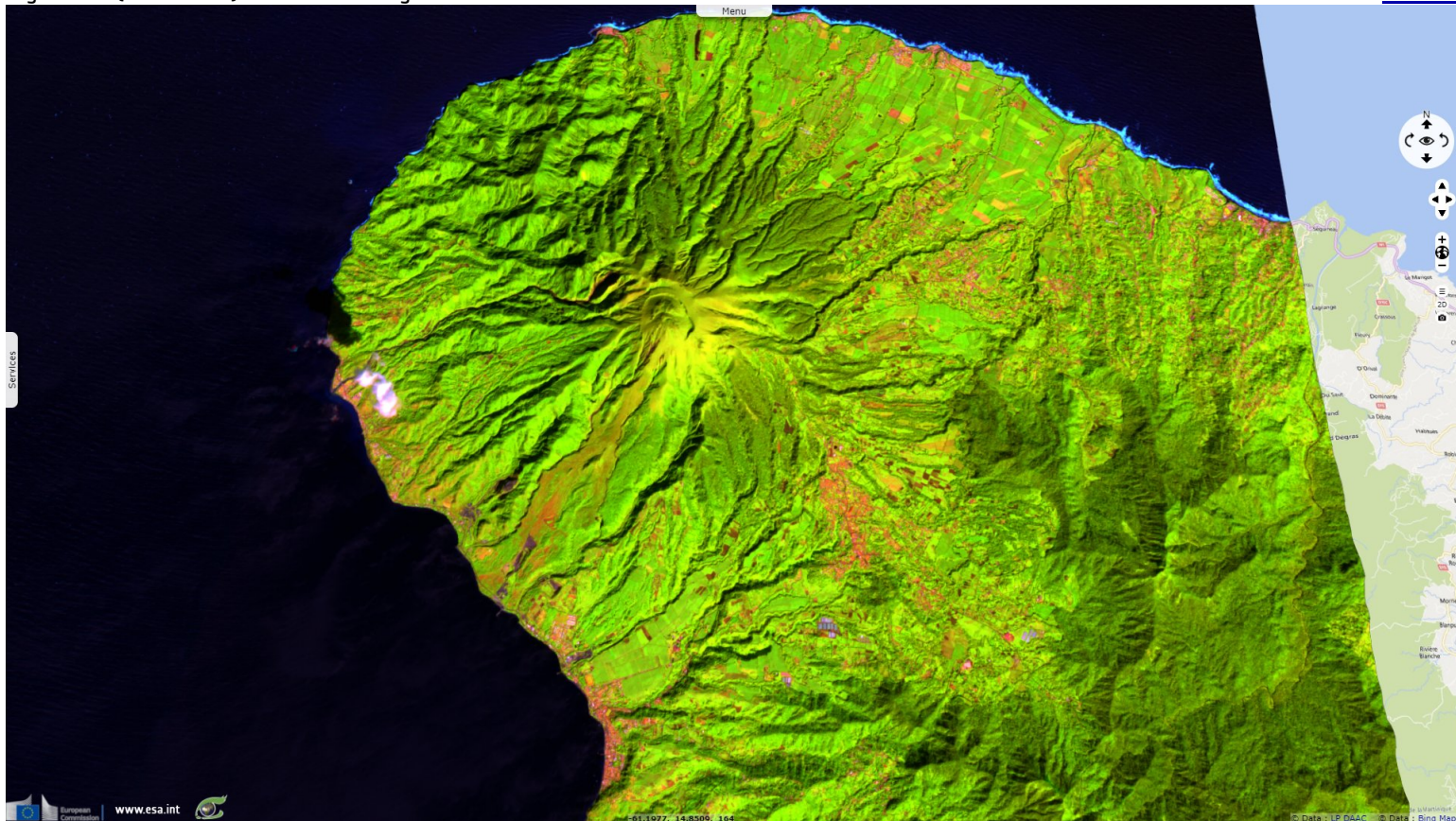


Fig. 2 - S2 (01.01.2021) - The 1397 m high Mount Pelee is located at the north-west of the volcanic island.

[3D view](#)





In 1902, it caused the most deadly eruption outside Indonesia and the worst toll of the 20th and 21th centuries with 29 000 people killed by its pyroclastic flows.

Fig. 3 - S1 (29.04.2018) - The main city of Martinique used to be Saint Pierre, south of Mount Pelee, it is now Fort de France.

[3D view](#)

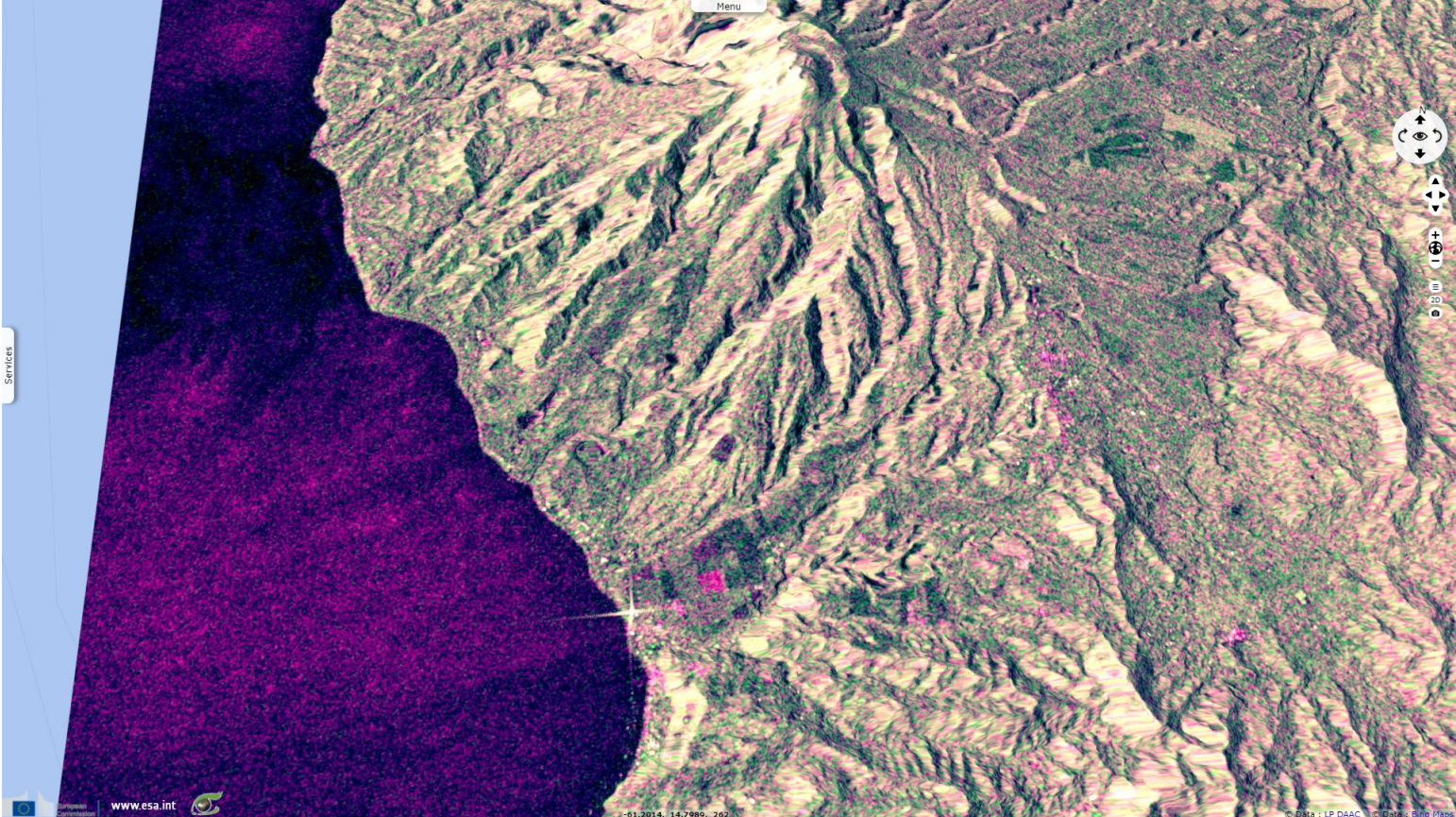
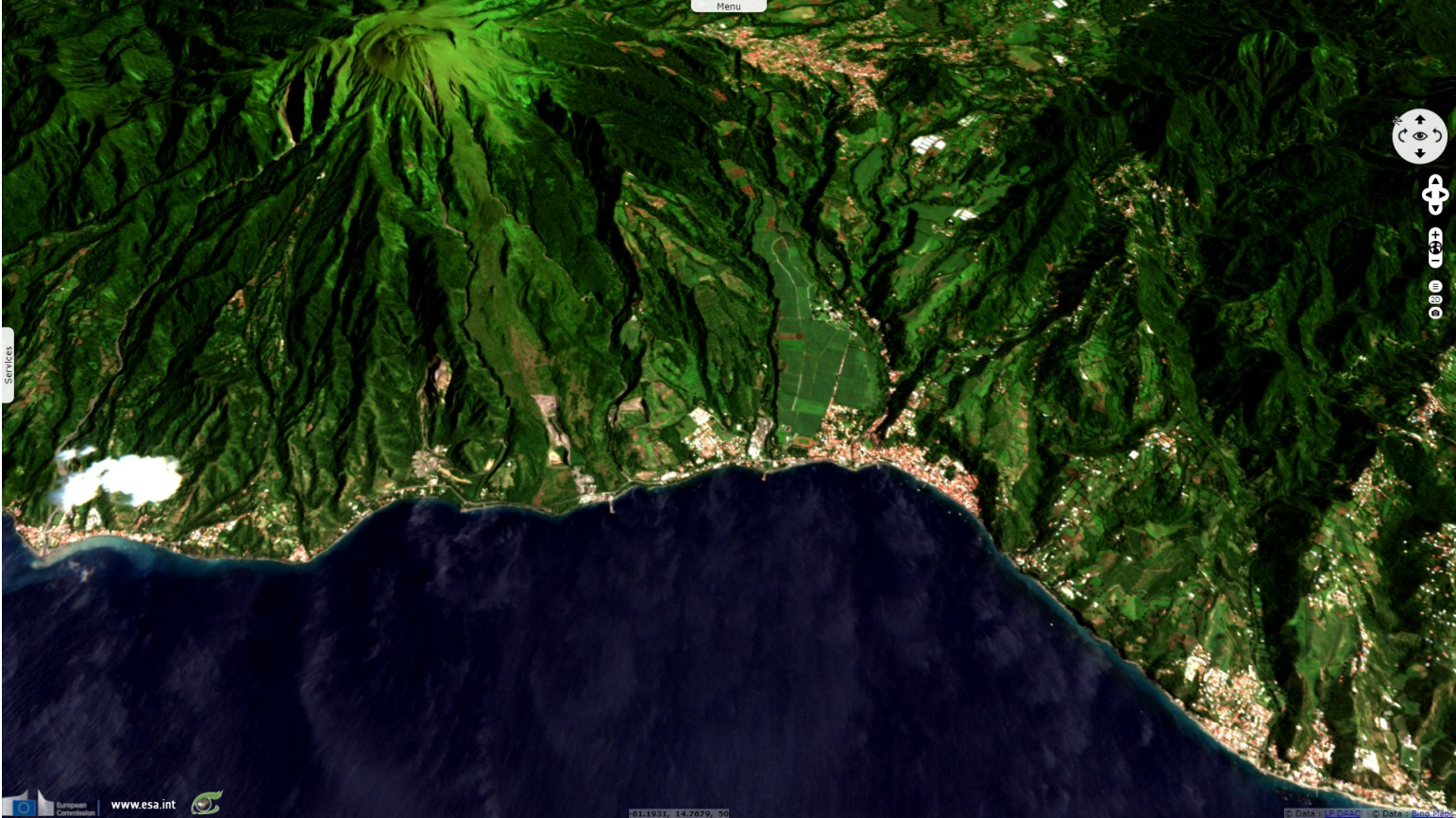














Fig. 4 - S2 (01.01.2021) - There used to be 26 000 inhabitants in Saint Pierre in 1902, as against 4100 now.

[3D view](#)



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