

La Soufrière eruption grows, Saint Vincent and the Grenadines

Sentinel-2 MSI acquired on 03 January 2020
Sentinel-1 CSAR IW acquired on 11 April 2020
Sentinel-3 OLCI acquired on 09 April 2021
Sentinel-5P TROPOMI acquired on 10 April 2021
Sentinel-1 CSAR IW acquired on 12 April 2021

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Fig. 1 - S3 OLCI (09.04.2021) - La Soufrière volcano has been active since Decembre, its eruption is scaling up.

[3D View](#)

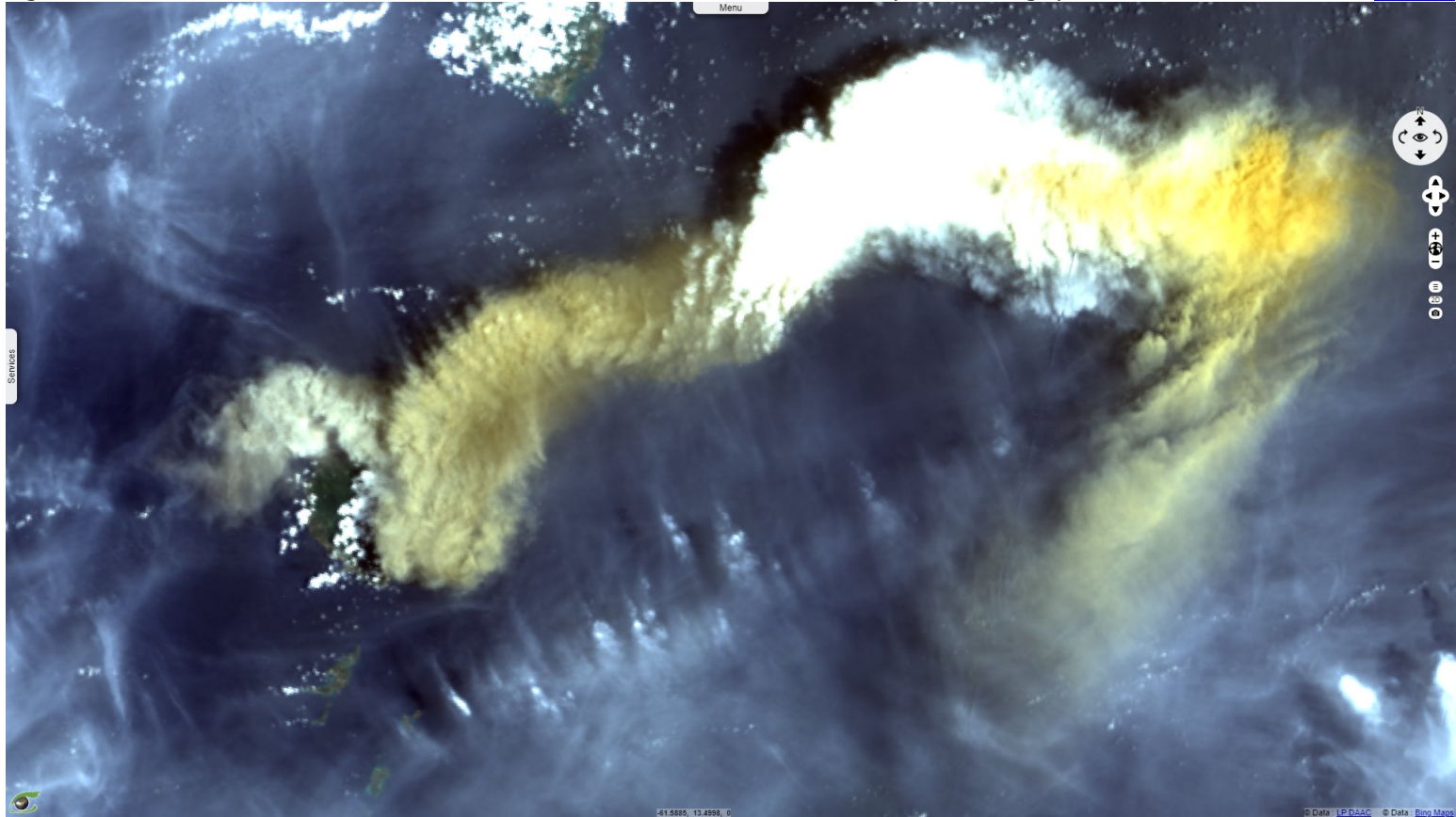


Fig. 2 - S5P TROPOMI (10.04.2021) - SO₂ column - It emitted a large sulfur dioxide plume at east.

[3D View](#)

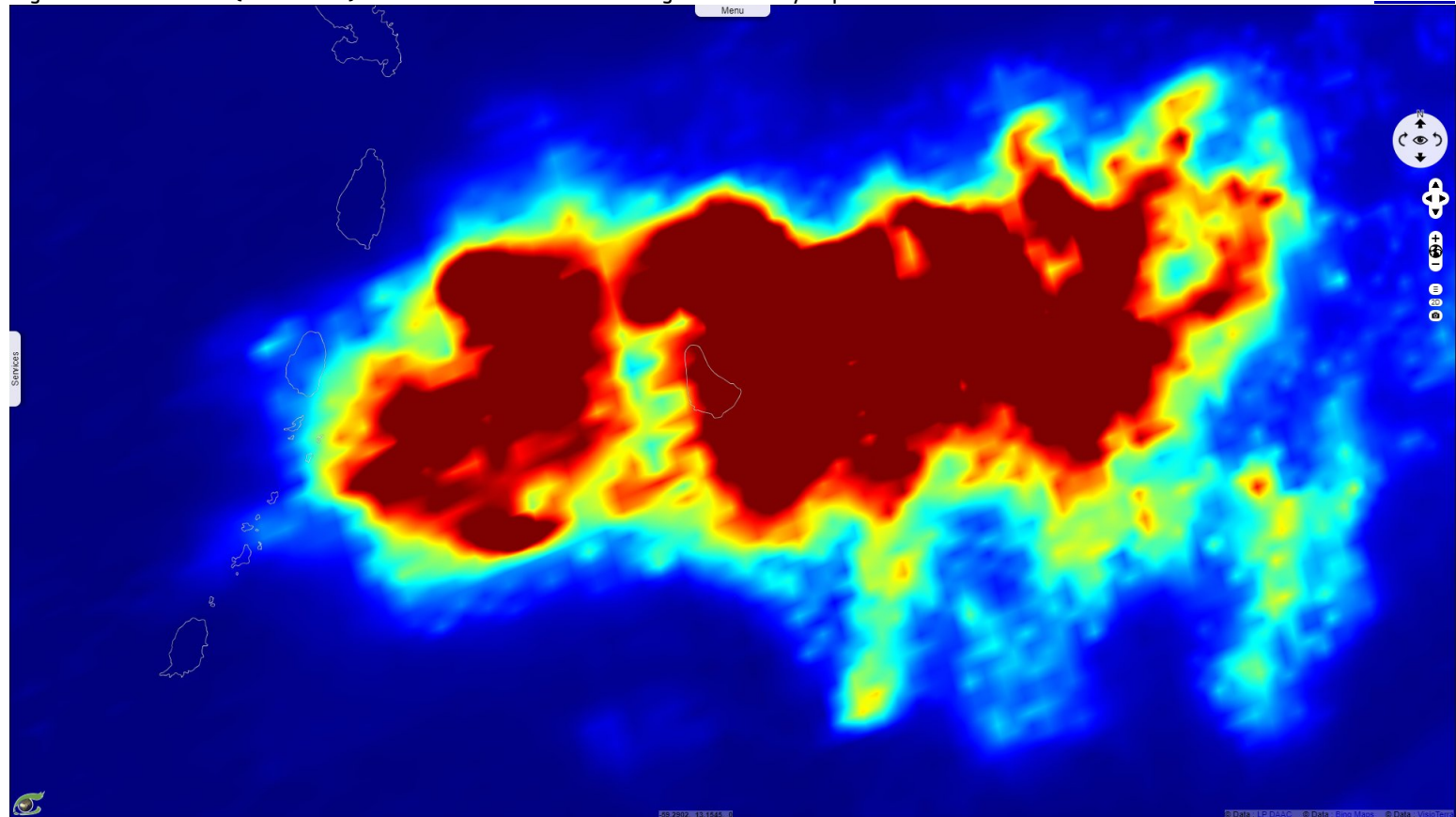


Fig. 3 - S2 (03.01.2020) - View last year before the current eruption.

[3D View](#)

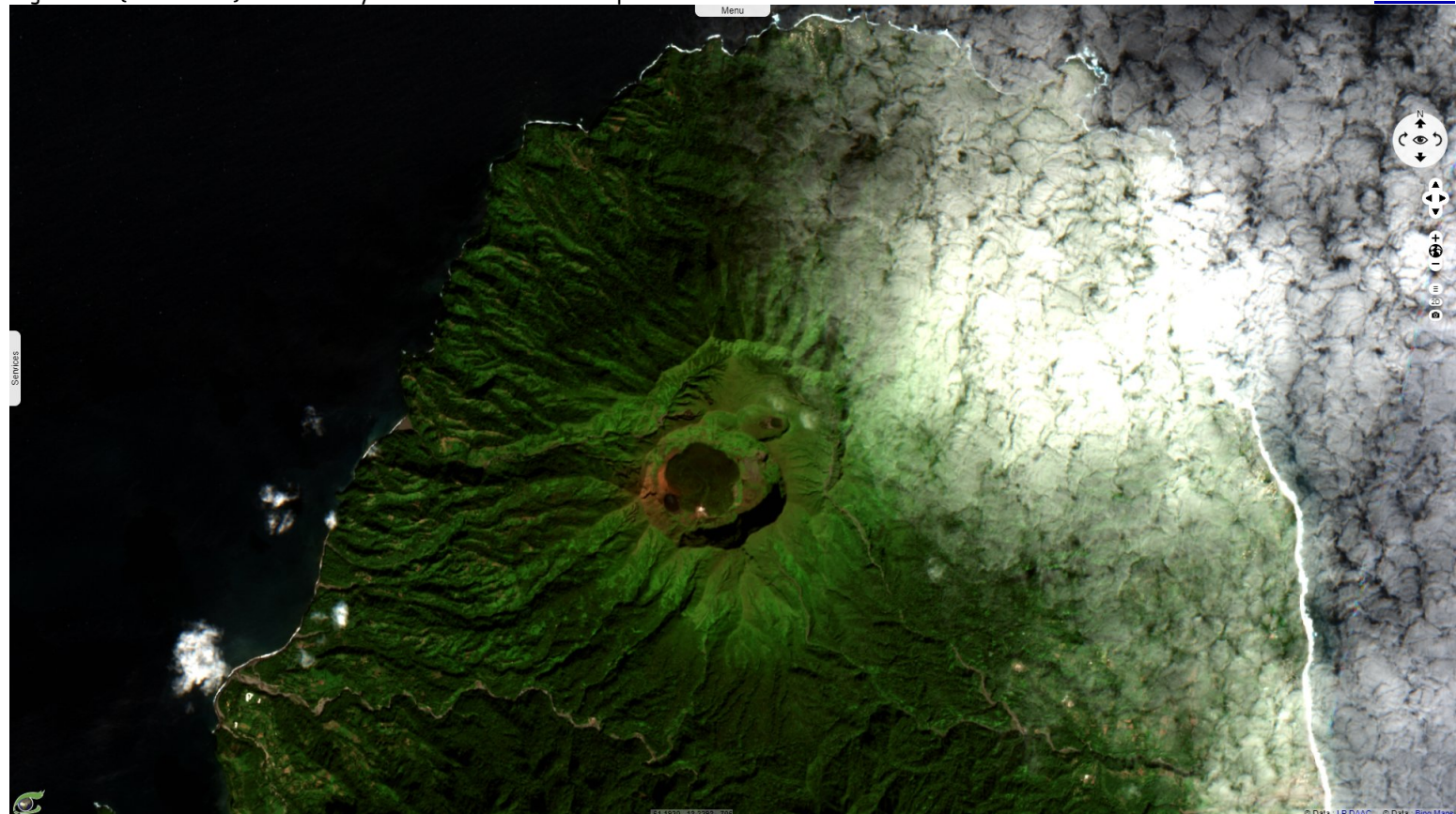


Fig. 4 - S1 (11.04.2020) - The surrounding of La Soufrière was then vegetated on all sides.

[3D View](#)

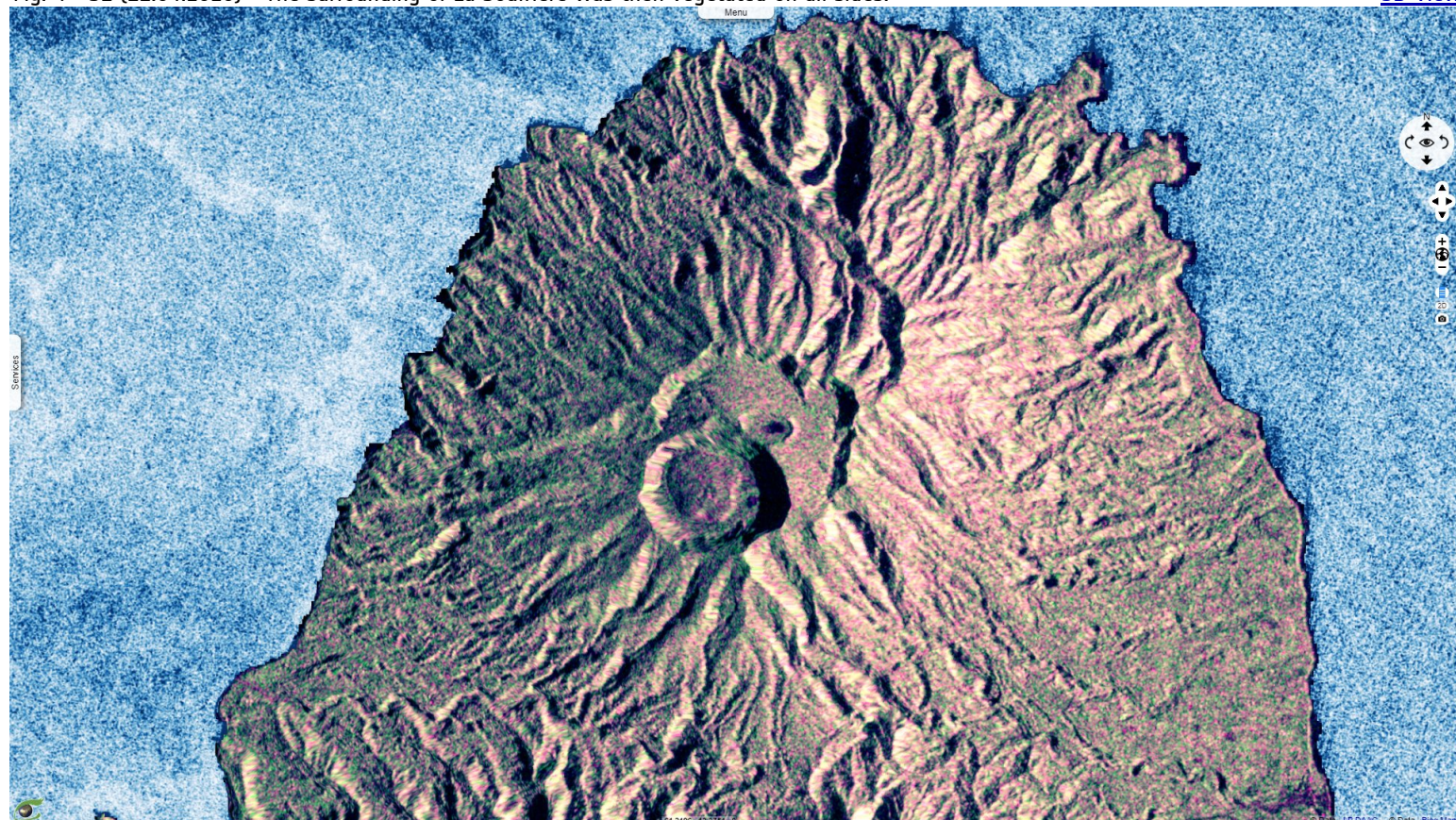
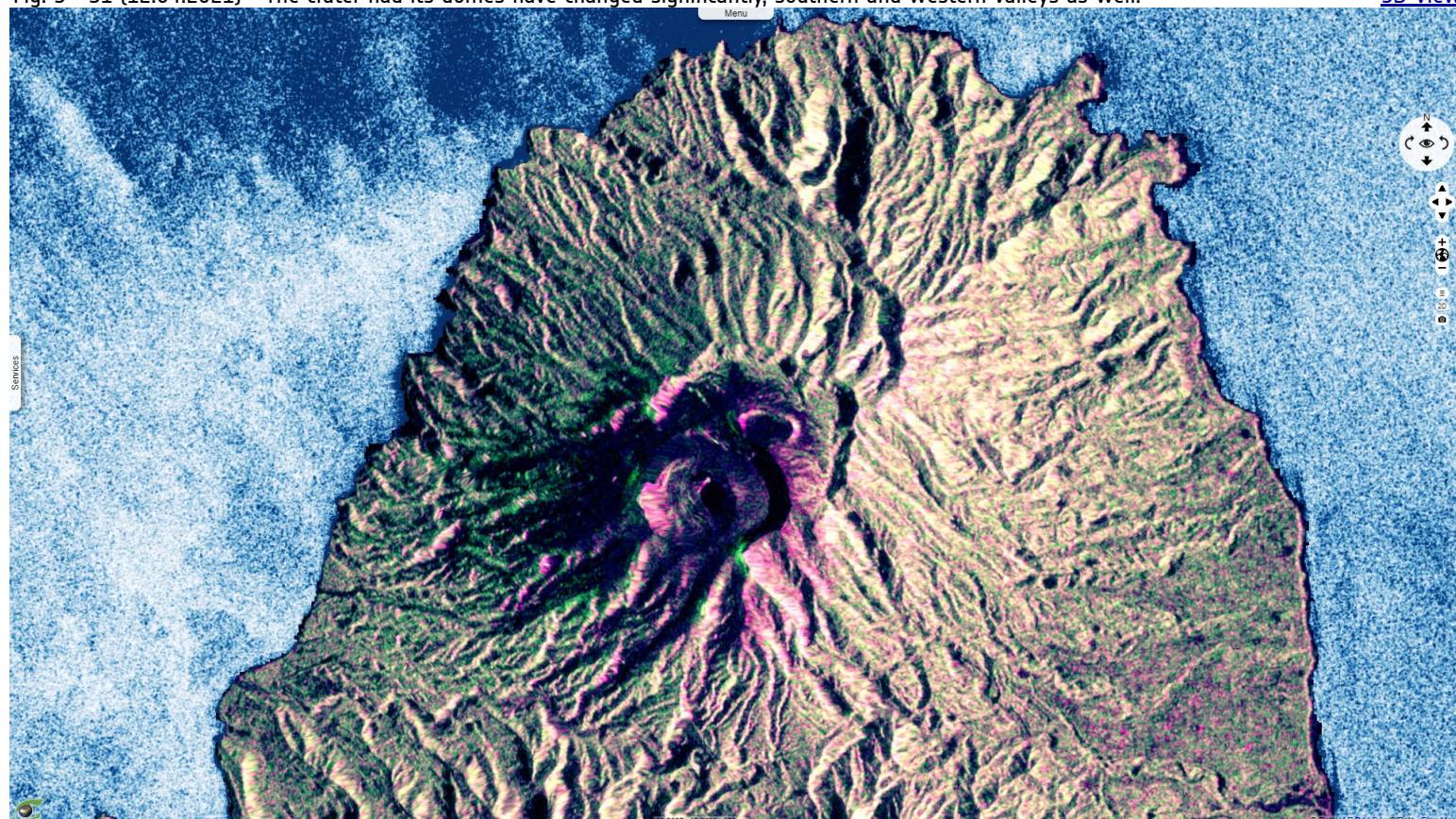


Fig. 5 - S1 (12.04.2021) - The crater had its domes have changed significantly, southern and western valleys as well.

[3D View](#)



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