

Popocatepetl volcano sneezes ash near Mexico city

Sentinel-2 MSI acquired on 01 April 2023 at 16:58:49 UTC
Sentinel-1 CSAR IW acquired on 16 May 2023 at 00:40:36 UTC
Sentinel-2 MSI acquired on 21 May 2023 at 16:58:49 UTC
Sentinel-5P TROPOMI SO2 acquired on 21 May 2023 at 19:13:59 UTC
Sentinel-1 CSAR IW acquired on 28 May 2023 at 00:40:37 UTC

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Fig. 1 - S2 (01.04.2023) - Mexico city it is located in the Valley of Mexico within the high Mexican central plateau, at an altitude of 2240 m. [2D view](#)

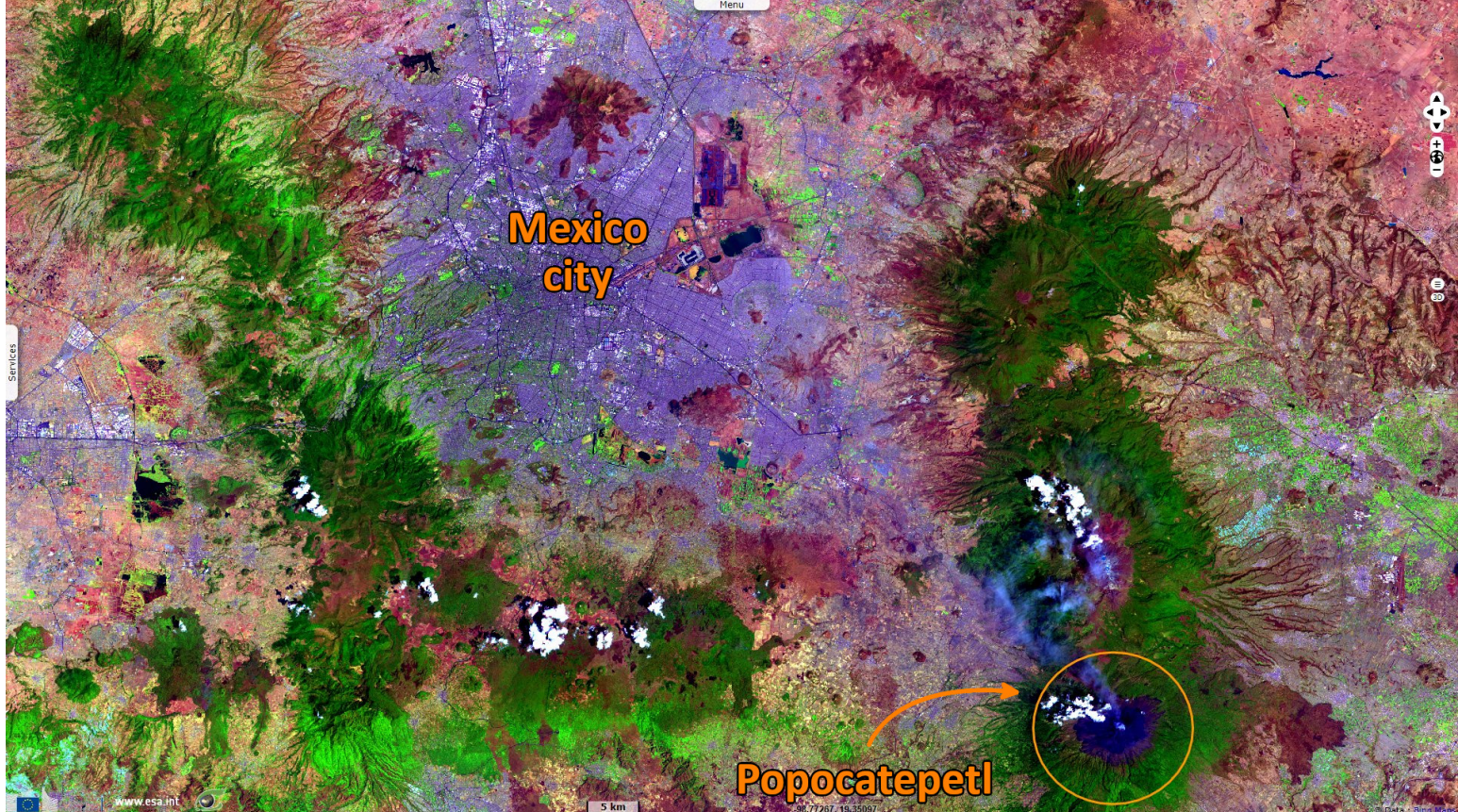


Fig. 2 - COP-DEM - The 5393 m high Popocatépetl lies 70 km southeast of Mexico City, it is constantly active since 1993. [2D view](#)

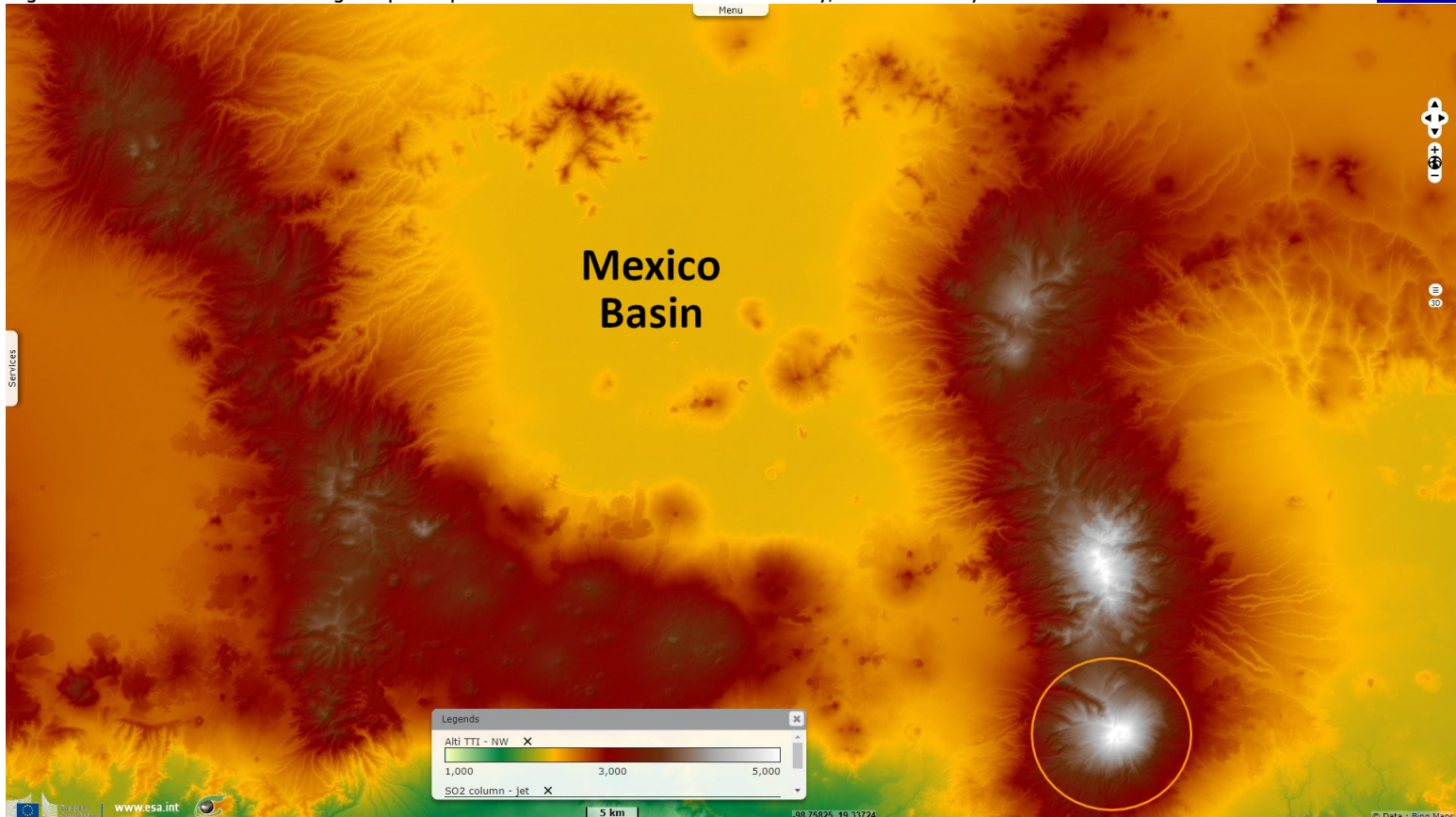
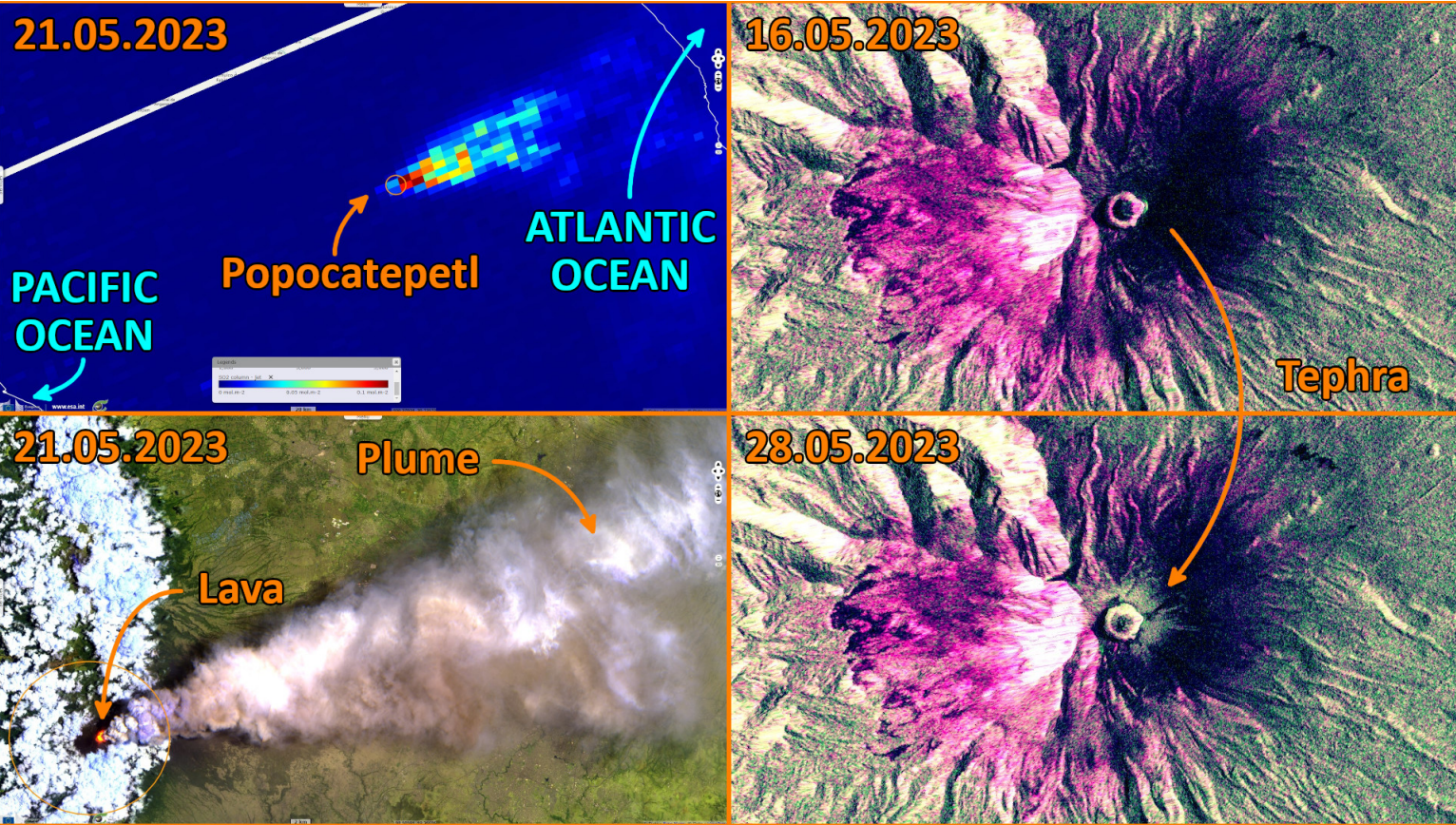


Fig. 3 - S5P TROPOMI (21.05.2023); S2 (21.05.2023); S1 (16 & 28.05.2023) - This eruption sent ash over cities tens of kilometers east. [2D view](#) [2D view](#) [view](#) [2D view](#) [2D view](#)



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