

Fucino plain, Italy

Sentinel-2 MSI acquired on 11 January 2020 at 10:02:59 UTC
Sentinel-1 CSAR IW acquired on 27 January 2020 at 17:05:45 UTC
Sentinel-1 CSAR IW acquired on 27 January 2021 at 17:05:08 UTC
Sentinel-2 MSI acquired on 30 January 2021 at 10:02:41 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

Keyword(s): Land, plain, endorheic lake, agriculture, Italy

[2D Layerstack](#)

Fig. 1 - S2 (11.01.2020) - Fucino plain is located in Western Abruzzo, central Italy.

[2D view](#)

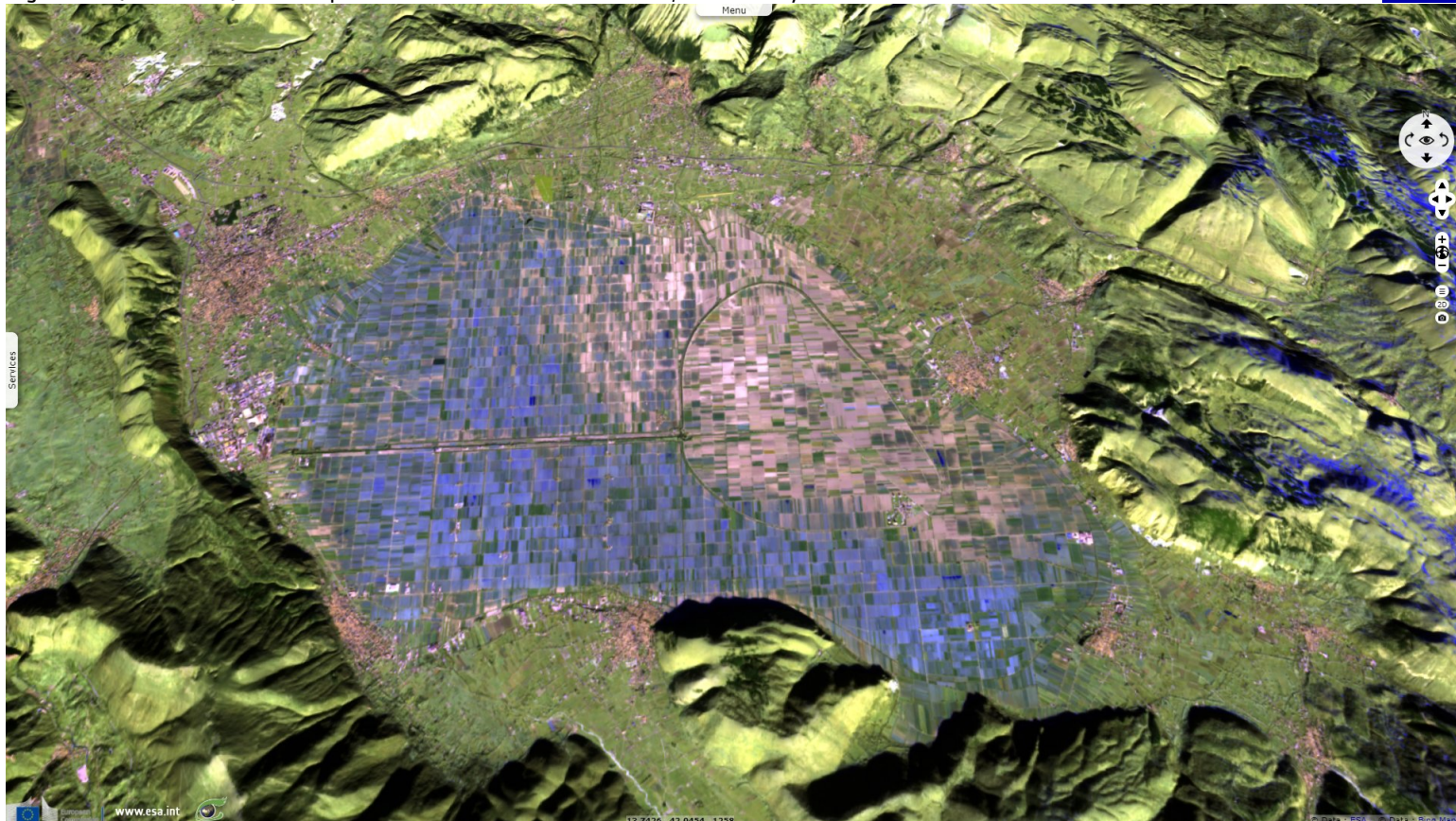


Fig. 2 - S2 (30.01.2021) - Once the third largest lake in Italy, it was drained in 1878 after several attempts during the Roman Empire.

[2D view](#)

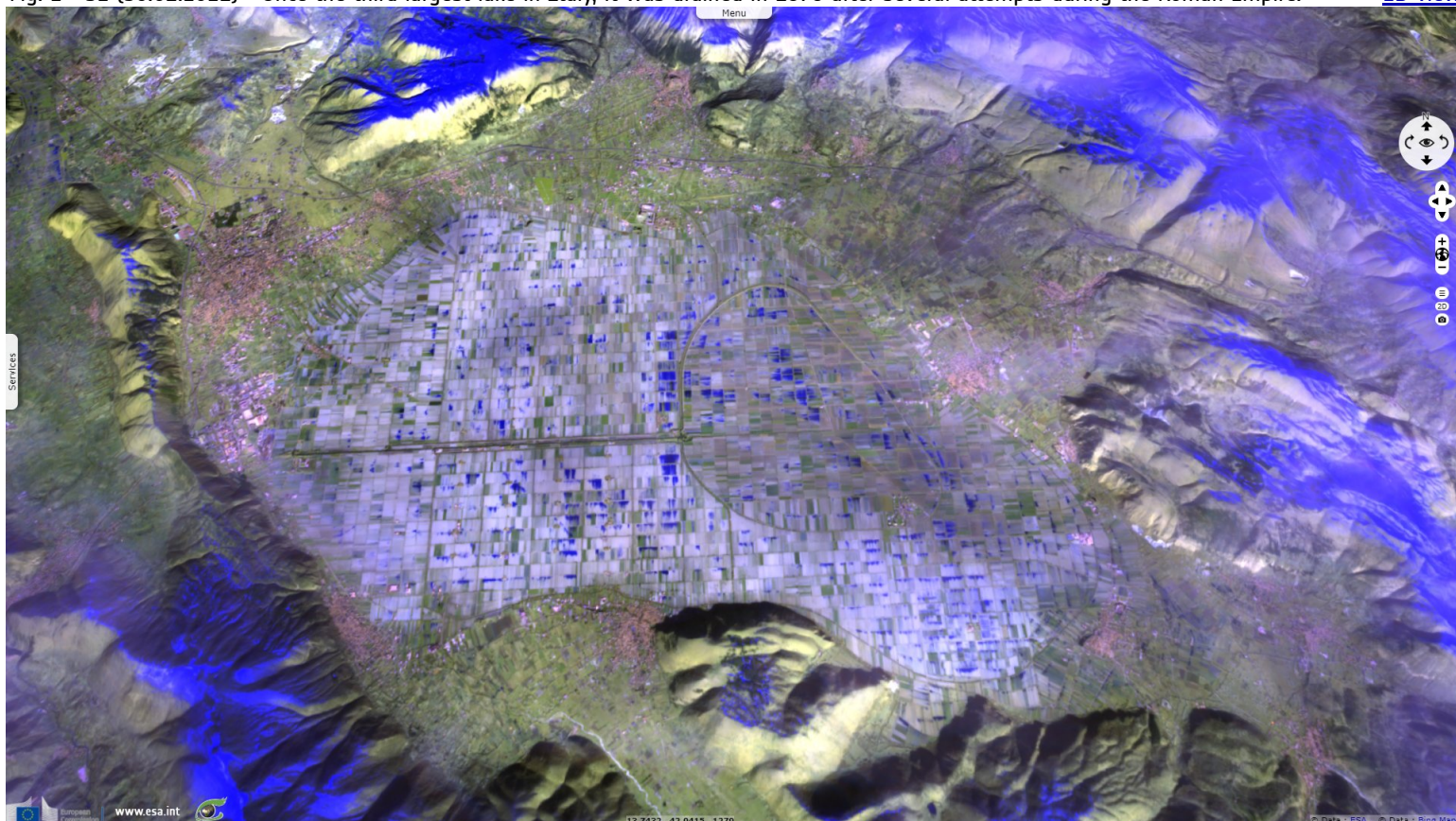


Fig. 3 - S1 (27.01.2020) - It took 13 years to empty the lake, following the same path as the Antiquity canal.

[2D view](#)

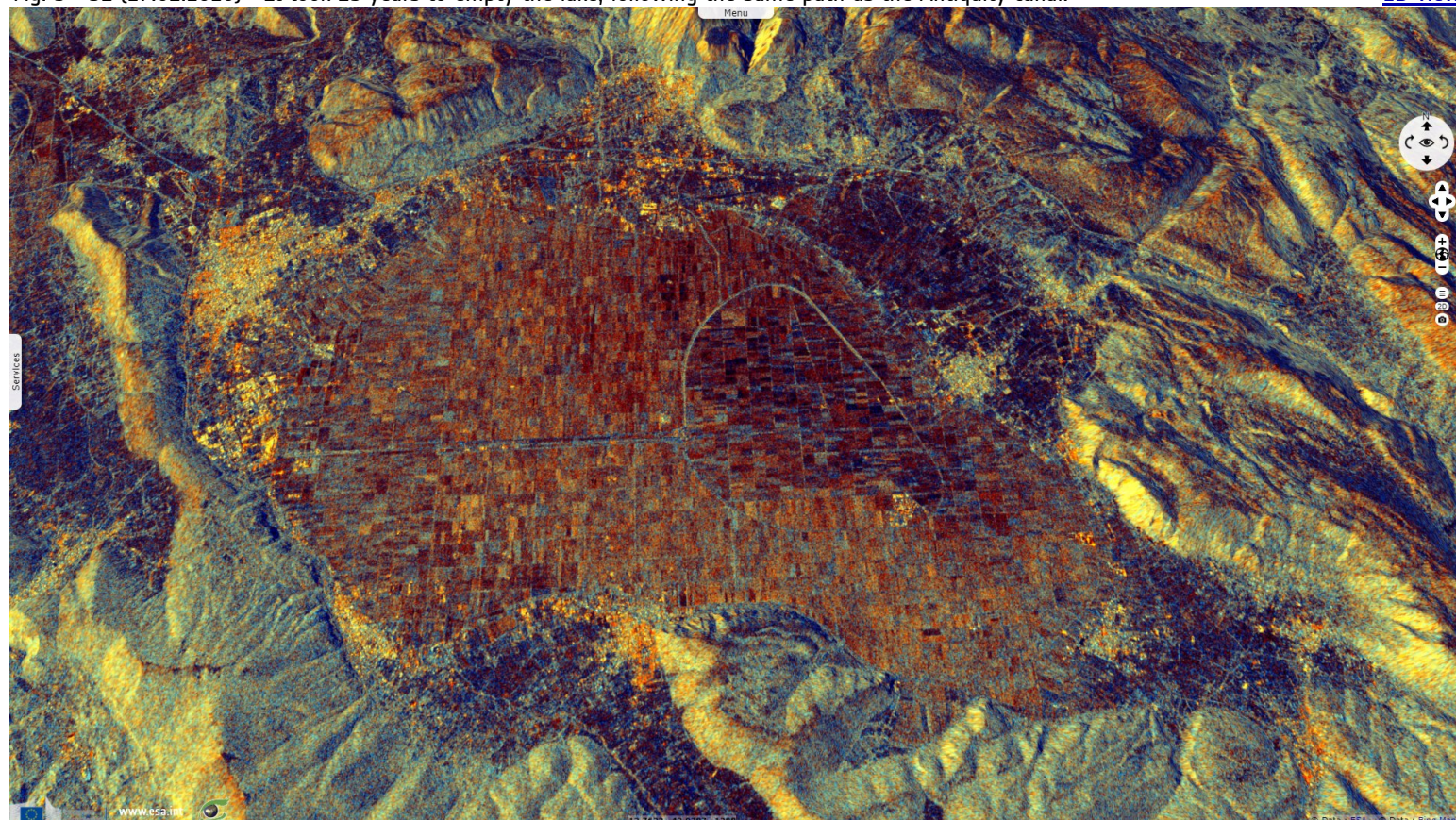
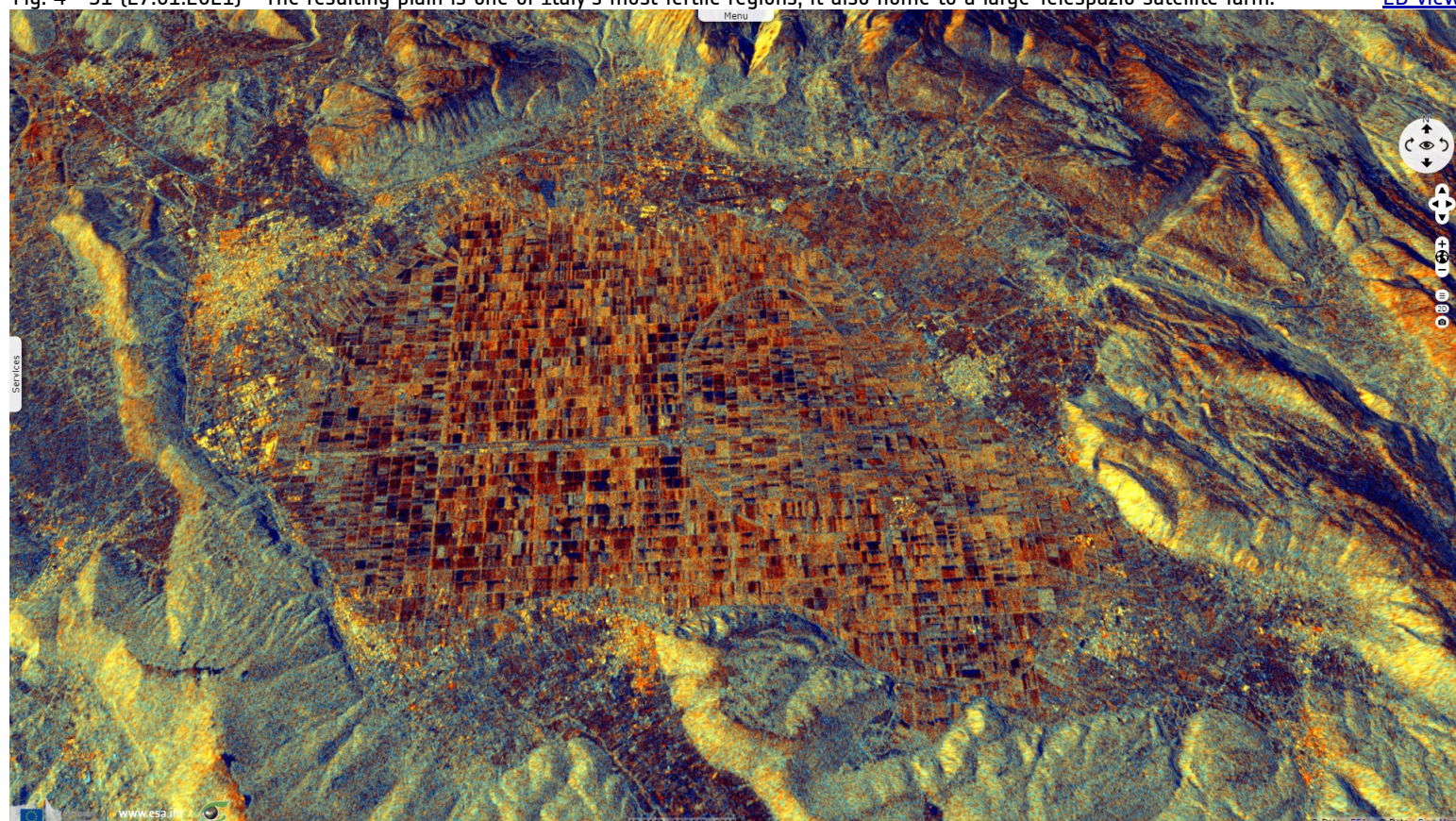


Fig. 4 - S1 (27.01.2021) - The resulting plain is one of Italy's most fertile regions, it also home to a large Telespazio satellite farm.

[2D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
Contains modified Copernicus Sentinel data 2021, processed by VisioTerra.*

More on European Commission space:						
More on ESA:				S-1 website	S-2 website	S-3 website
More on Copernicus program:				SciHub portal	Cophub portal	Inthub portal
More on VisioTerra:				Sentinel Vision Portal	Envisat+ERS portal	Swarm+GOCE portal
					CryoSat portal	