

Napa Valley fires (California)

Sentinel-5P TROPOMI CO acquired on 28 September 2020 at 20:53:32 UTC
Sentinel-2 MSI acquired on 29 September 2020 at 19:01:09 UTC
Sentinel-5P TROPOMI CO acquired on 29 September 2020 at 20:33:31 UTC

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

Keyword(s): Fires, California, Napa Valley



[2D Layerstack](#)

Fig. 1 - Global view of the surface burned by the fire called "Glass Fire"

[3D view](#)

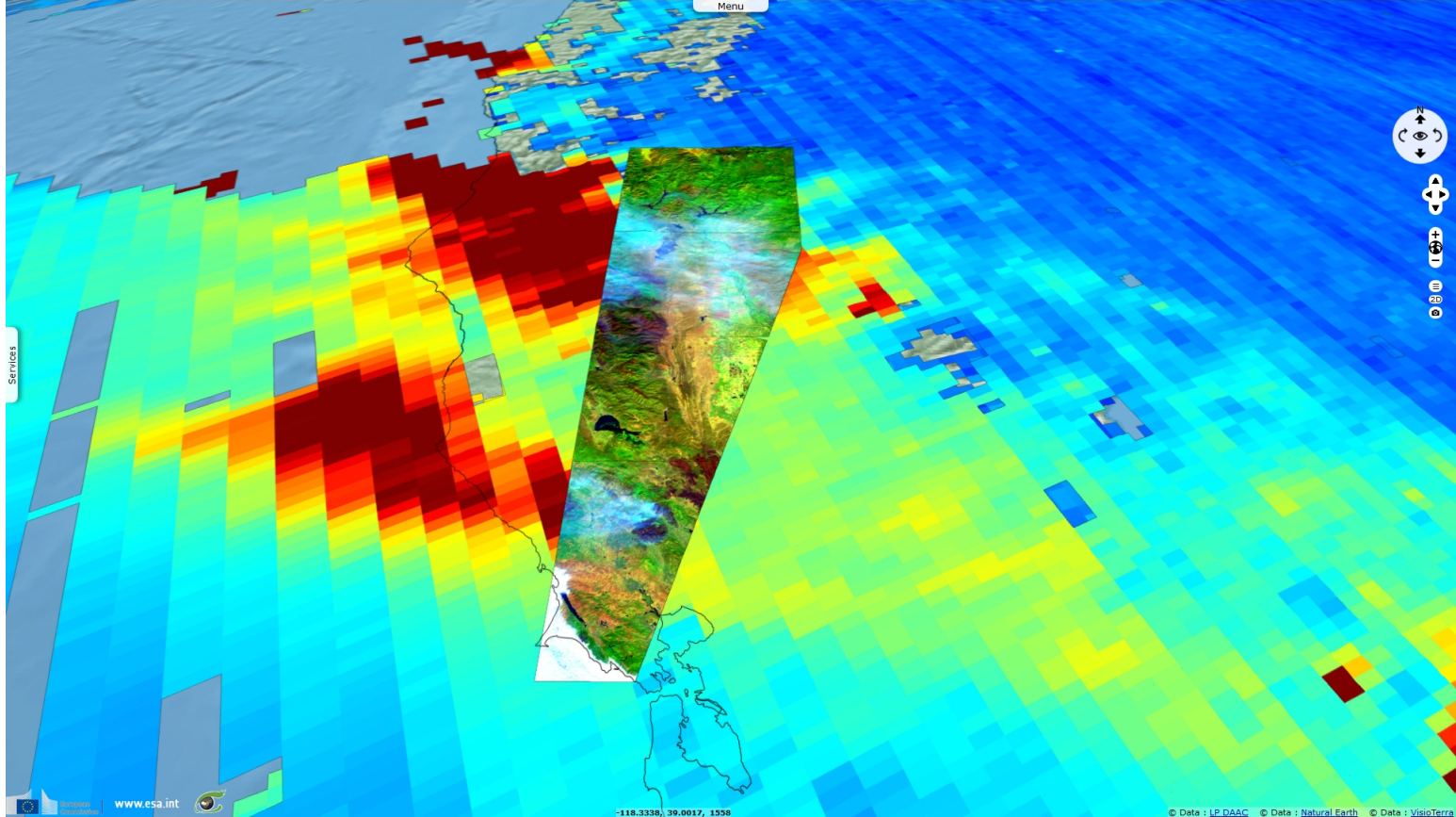


Fig. 2 - S2 (29.09.2020) - 11,8,2 colour composite - Many large wildfires were active simultaneously causing the death of 3 people

[2D view](#)

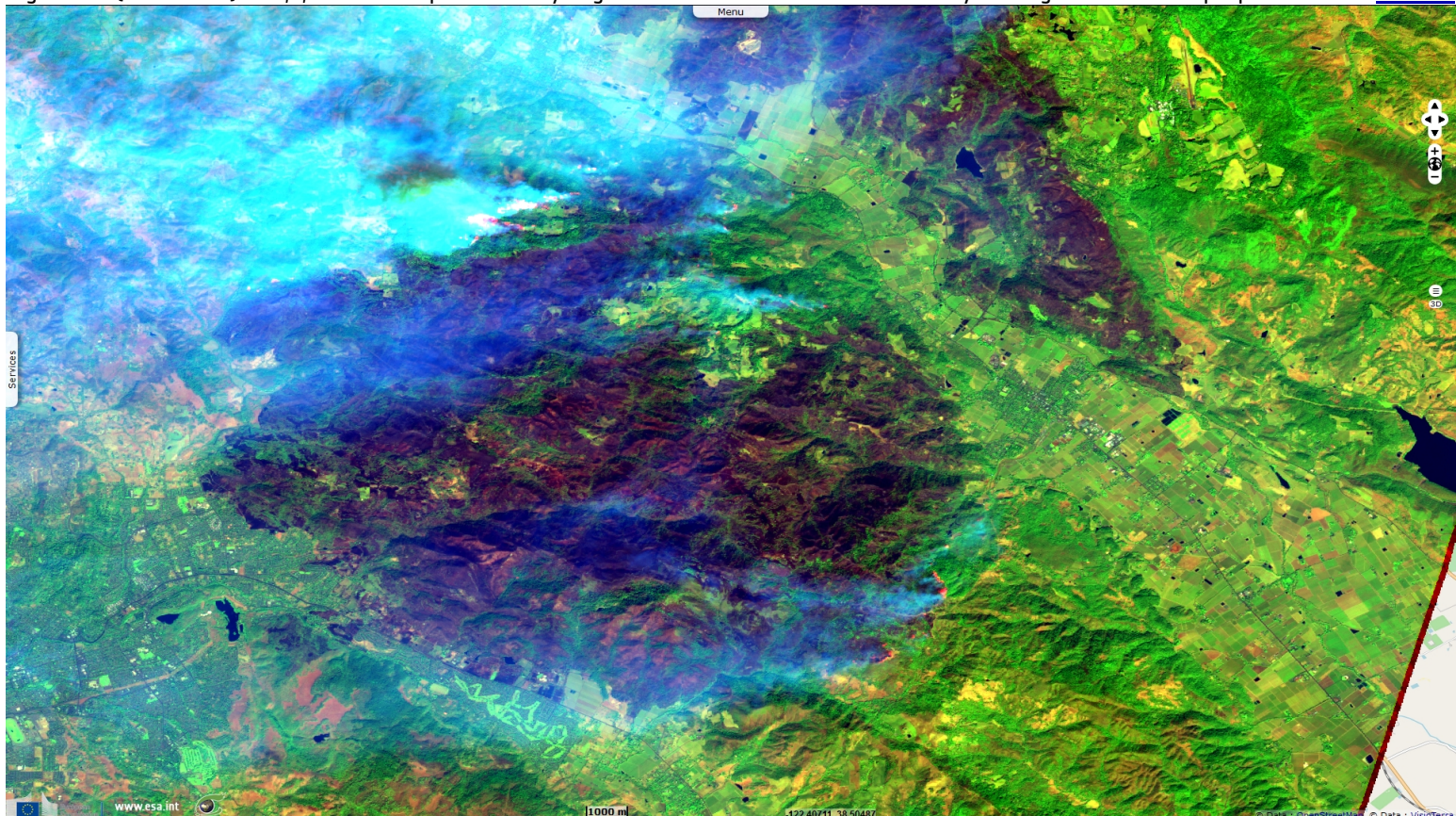


Fig. 3 - Many active fires

3D view

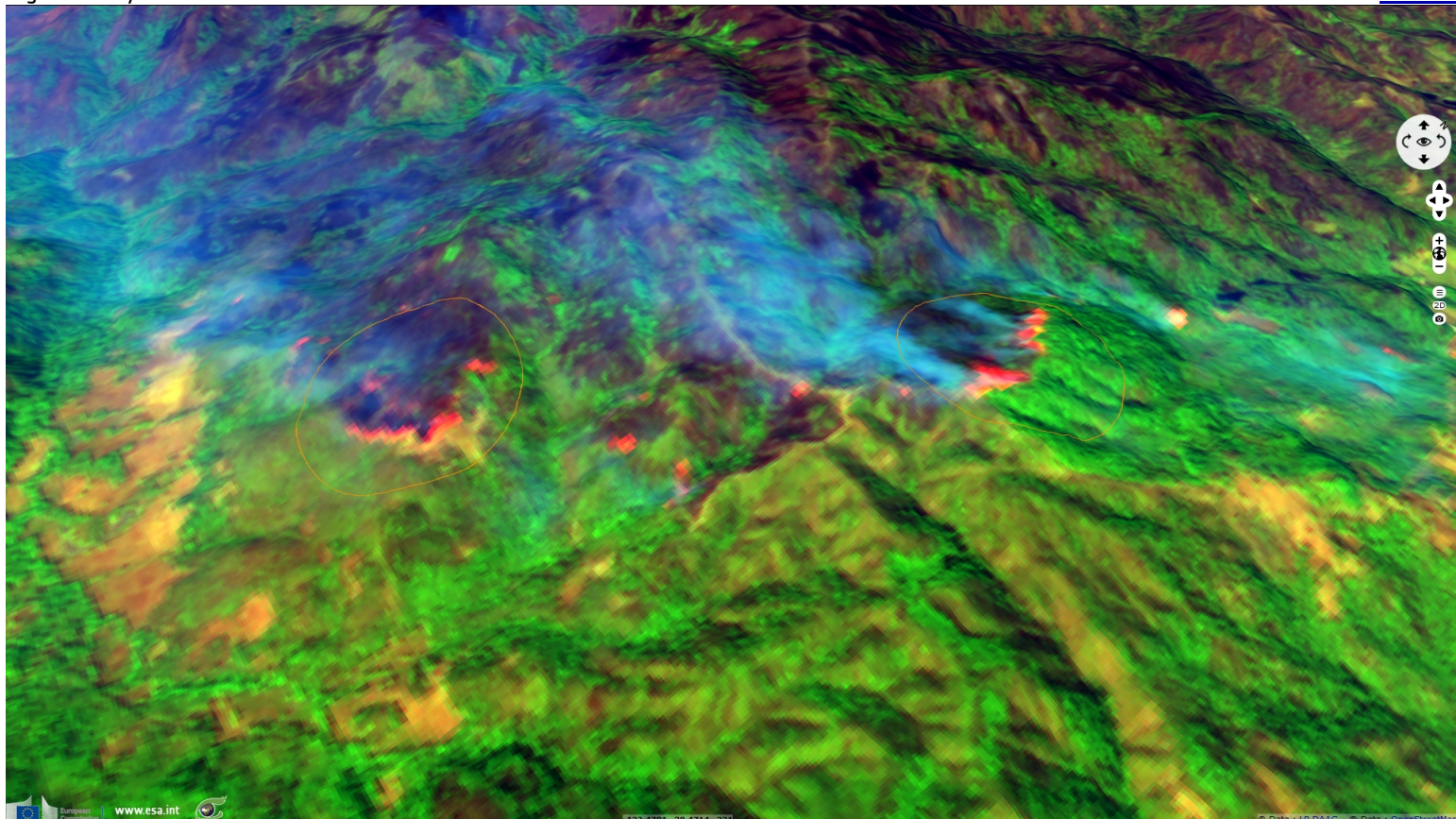
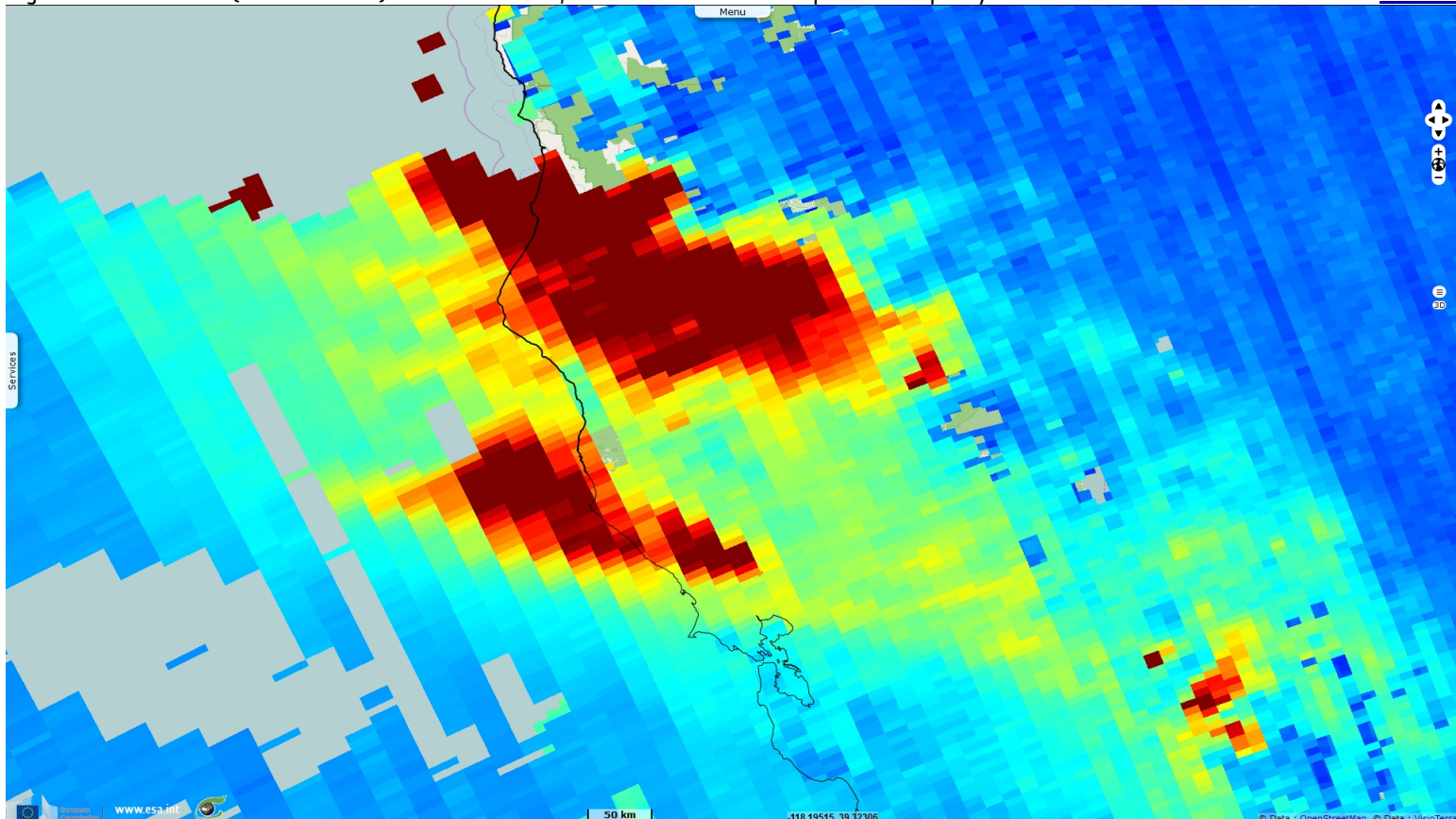


Fig. 4 - S5P TROPOMI (28-29.09.2020) - CO total column, the fires had a severe impact on air quality

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 2020, 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