

Wildfire in the North American forest

Sentinel-3 OLCI FR acquired on 12 April 2017 at 18:01:08 UTC
Sentinel-3 OLCI FR acquired on 28 August 2017 from 18:23:35 to 18:26:35 UTC
Sentinel-3 OLCI FR acquired on 29 August 2017 at 18:00:24 UTC

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

Keyword(s): Disaster monitoring, emergency, forestry, wildfire, boreal forest, taiga, North America, Canada, USA

[2D Layerstack](#)

Fig. 1 - S3A OLCI - 20,17,10 colour composite - More than 150 wildfires have burned more than 10 000 km² of forest since April 2017.

[2D view](#)

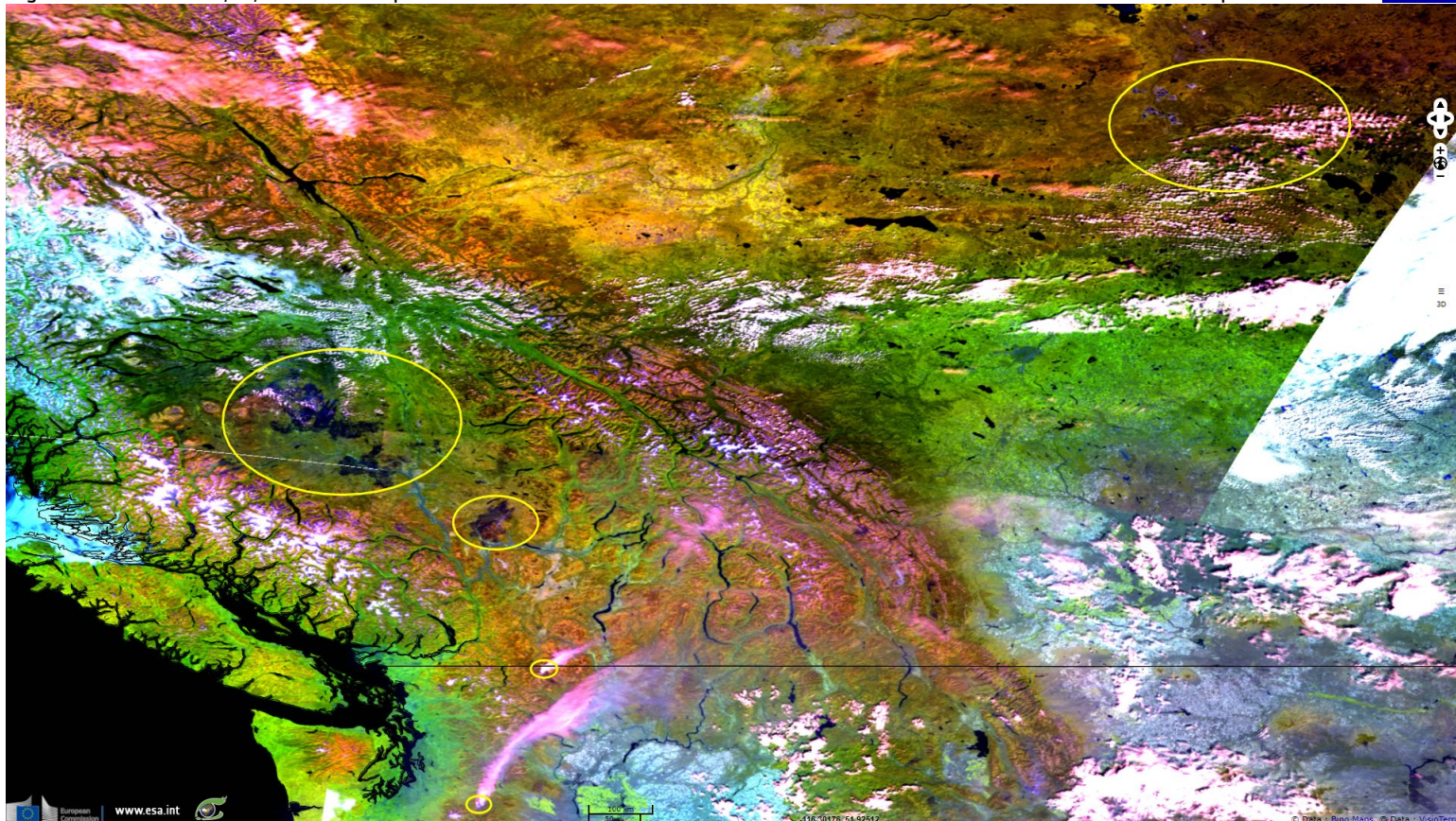


Fig. 2 - 29.08.2017 - Wildfire starts in the Cascade Range, Washington State, USA.

[2D view](#)

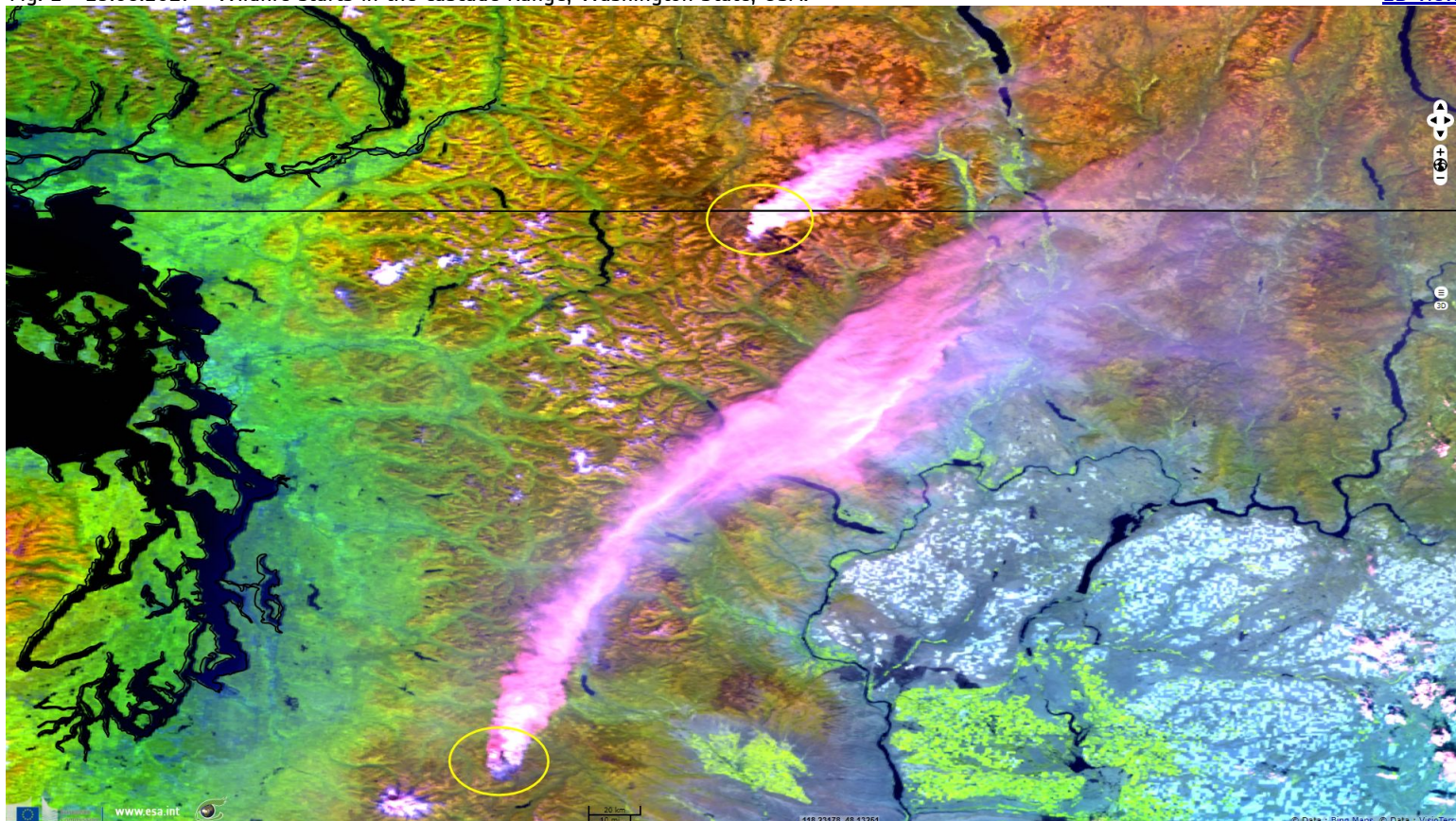


Fig. 3 - 28.08.2017 - Burned areas in the fire-prone boreal forest of British Columbia, Canada.

[2D view](#)

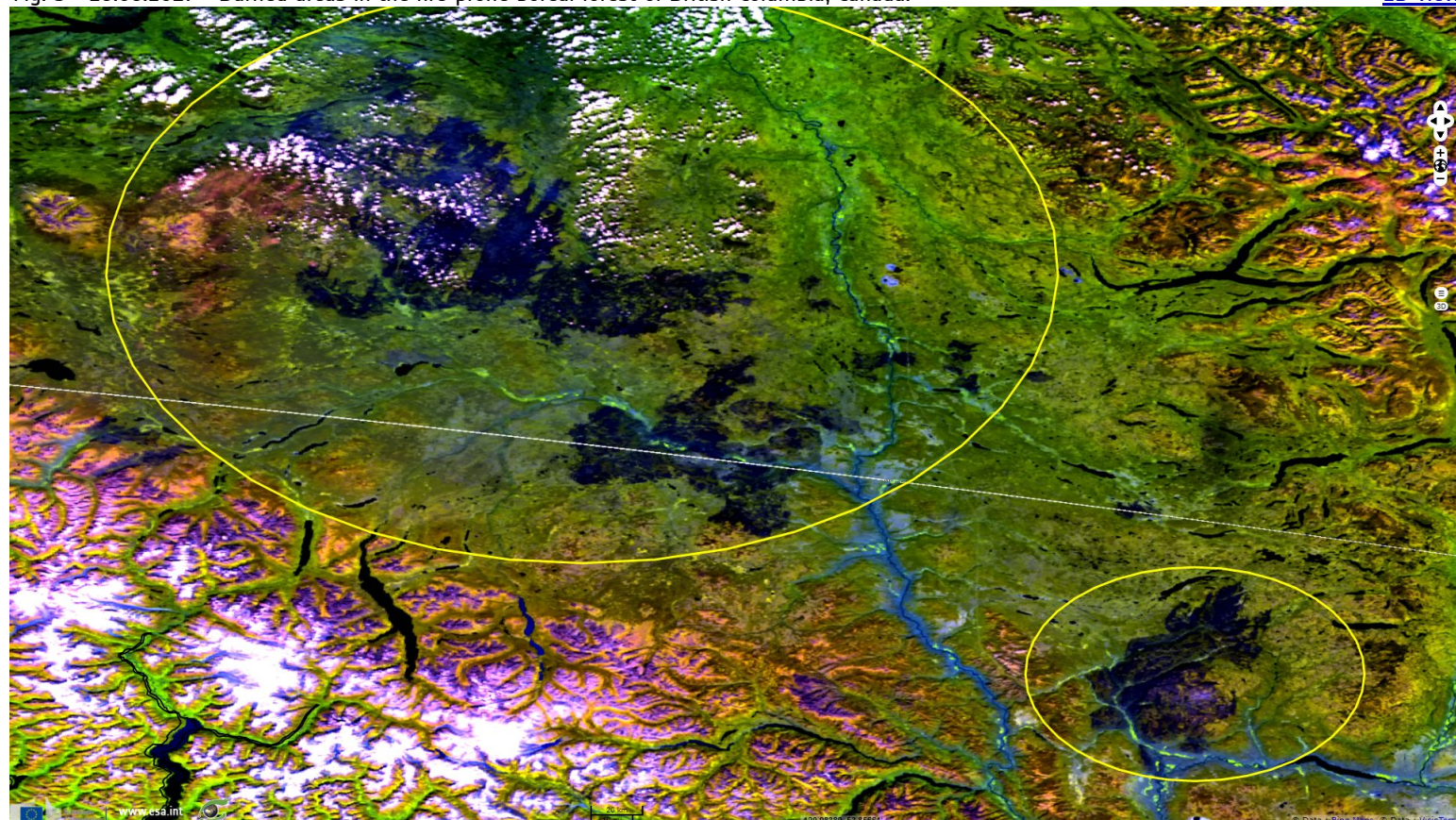
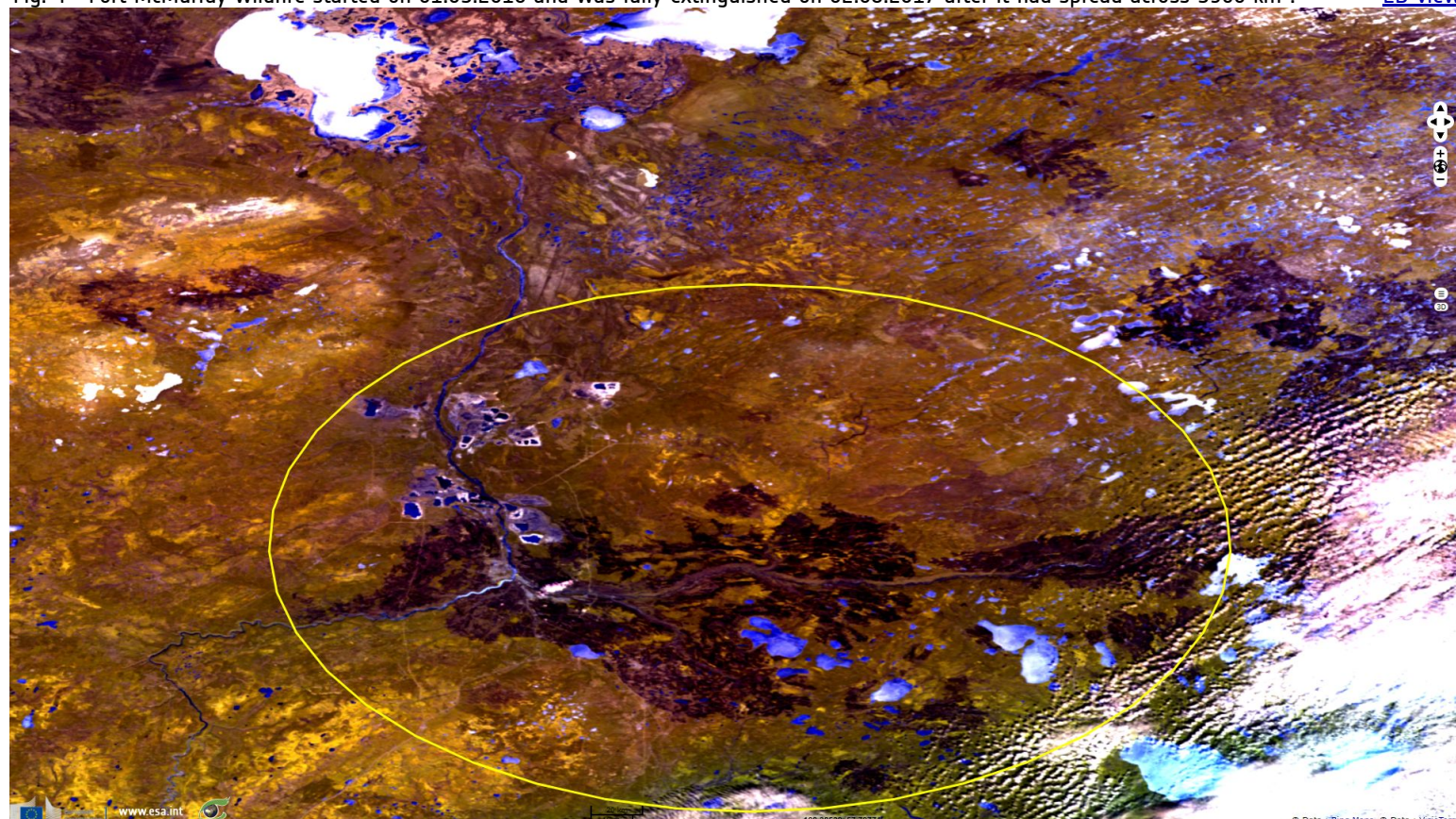


Fig. 4 - Fort McMurray wildfire started on 01.05.2016 and was fully extinguished on 02.08.2017 after it had spread across 5900 km².

[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.

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	Colhub portal
More on VisioTerra:				Sentinel Vision Portal	Envisat+ERS portal	Swarm+GOCE portal	CryoSat portal
							Proba-V portal