

Santa Claus Village in Rovaniemi in Lapland, Finland

Sentinel-2 MSI acquired on 09 February 2021 at 10:01:41 UTC
Sentinel-2 MSI acquired on 20 April 2021 at 10:00:21 UTC
Sentinel-1 CSAR IW acquired on 20 April 2021 at 15:42:16 UTC
Sentinel-2 MSI acquired on 13 May 2021 at 10:10:21 UTC

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

Keyword(s): Santa, Clauss, Christmas, Finland, snow, melting, S1, S2



[3D Layerstack](#)

Fig. 1 - Earth at night - Position of Rovaniemi in Lapland, Finland.

[3D view](#)

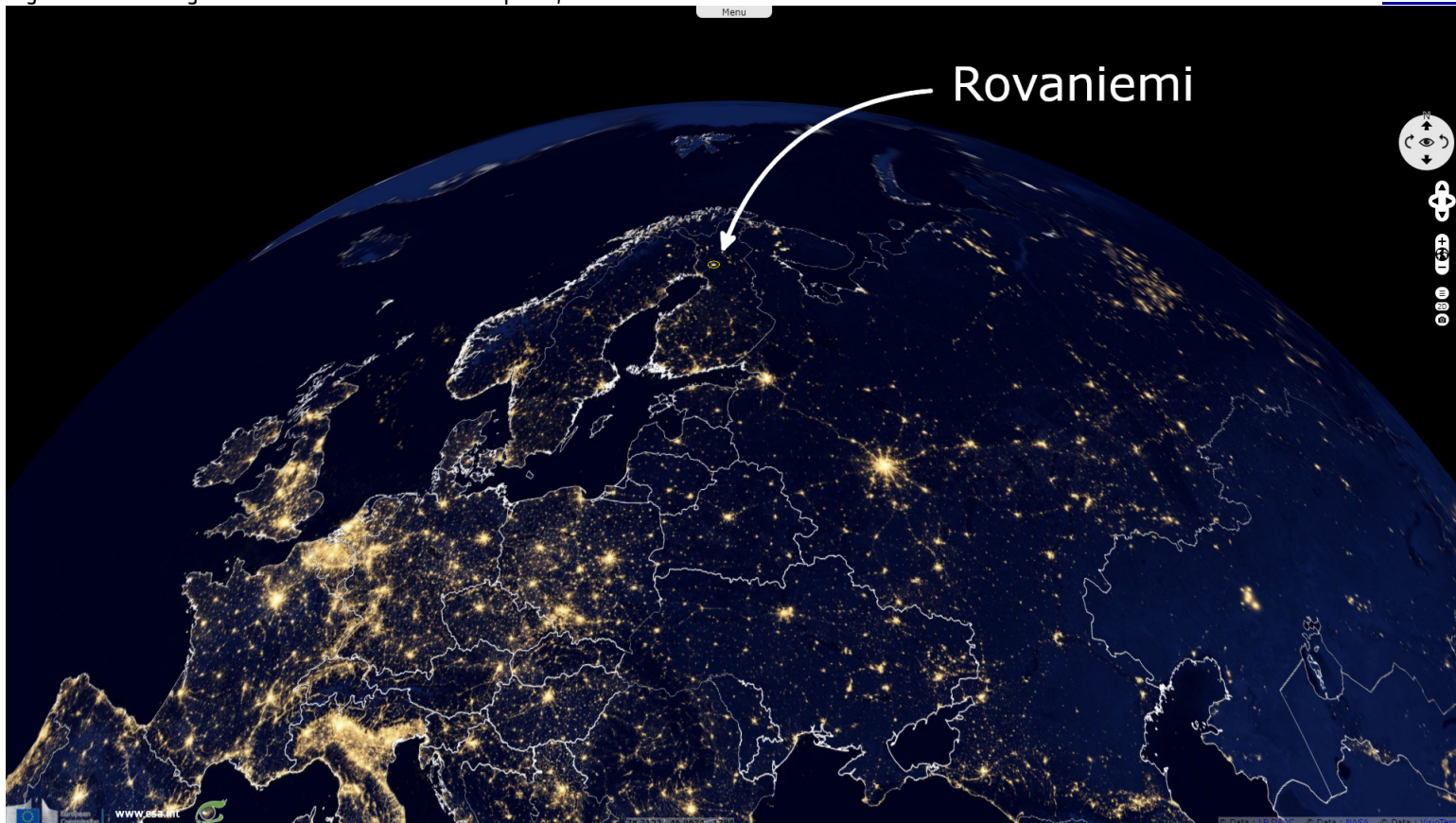


Fig. 2 - S2 (09.02.2021) - 11,8,2 colour composite - View of Rovaniemi dressed for Christmas in Lapland, Finland.

[3D view](#)

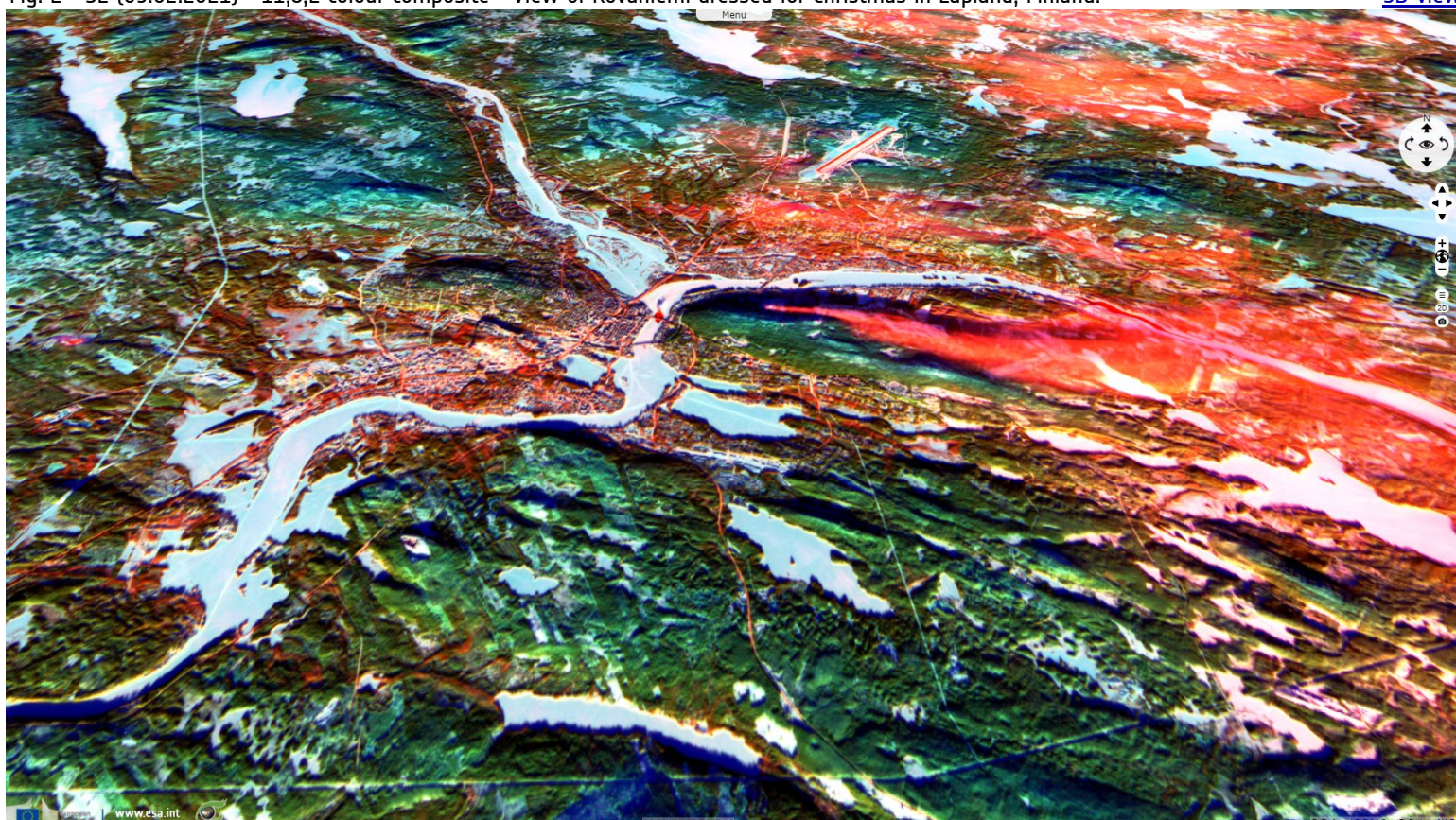


Fig. 3 - S2 (09.02-2021 to 13.05.2021) - 4,3,2 natural colour - Slow snowmelt for half the year

[3D animation](#)

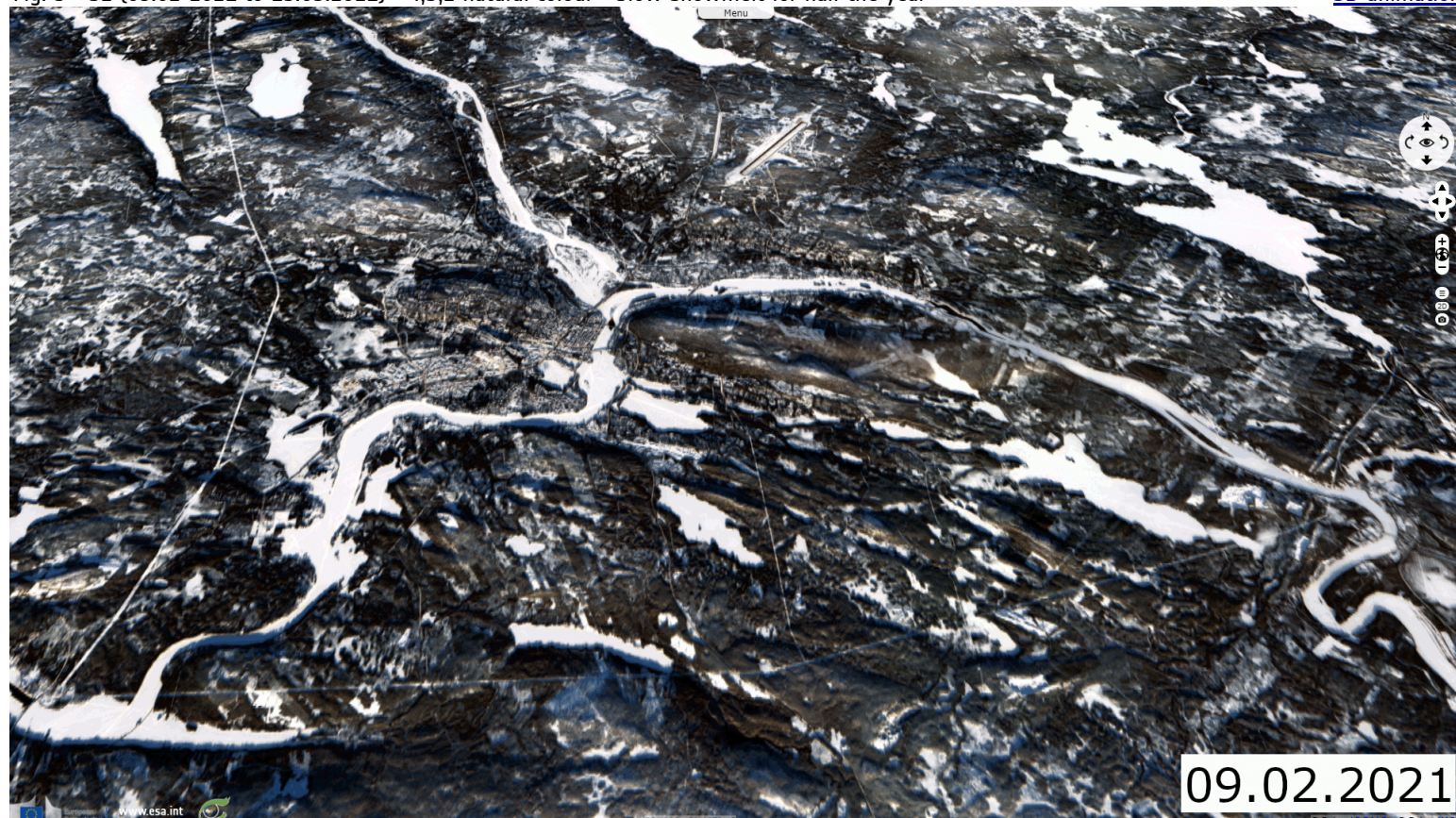
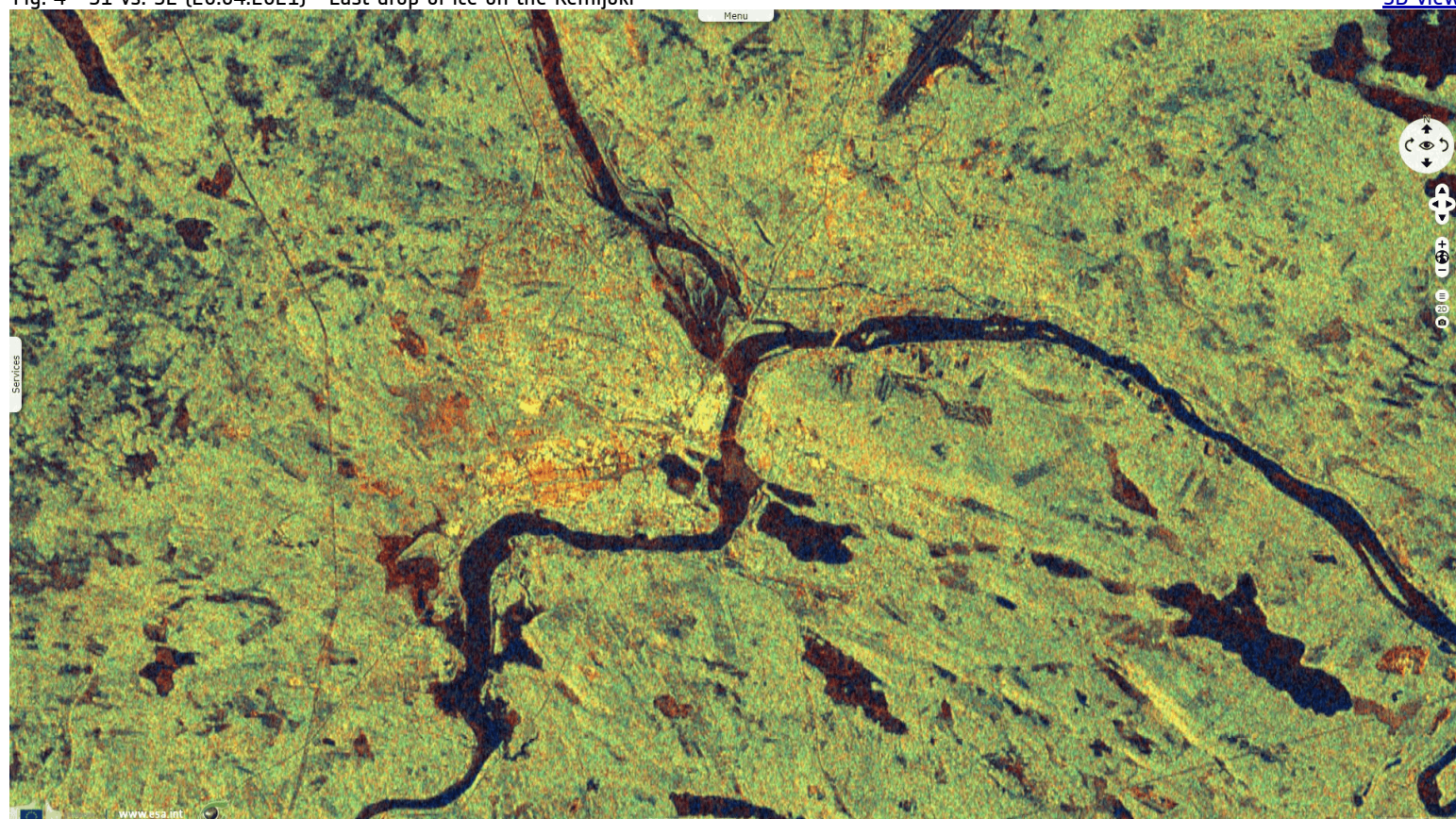


Fig. 4 - S1 vs. S2 (20.04.2021) - Last drop of ice on the Kemijoki

[3D 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	