

Early heatwave hits southern & western Europe

Sentinel-3 SLSTR RBT acquired on 26 June 2019 from 09:29:44 to 11:13:43 UTC
Sentinel-3 SLSTR RBT acquired on 27 June 2019 from 09:40:10 to 10:47:32 UTC
Sentinel-3 SLSTR RBT acquired on 27 June 2019 from 20:26:28 to 22:07:27 UTC
Sentinel-3 SLSTR RBT acquired on 28 June 2019 from 09:16:59 to 10:21:21 UTC
Sentinel-2 MSI acquired on 30 June 2019 at 10:50:39 UTC

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Keyword(s): Weather, climate, heatwave, urban planning, wildfire, Europe



[3D Layerstack](#)

Fig. 1 - S3 SLSTR (26.06.2019 in the morning) - S8 thermal band - A hot Saharan air mass stopped over S. & W. Europe for several days. [2D view](#)

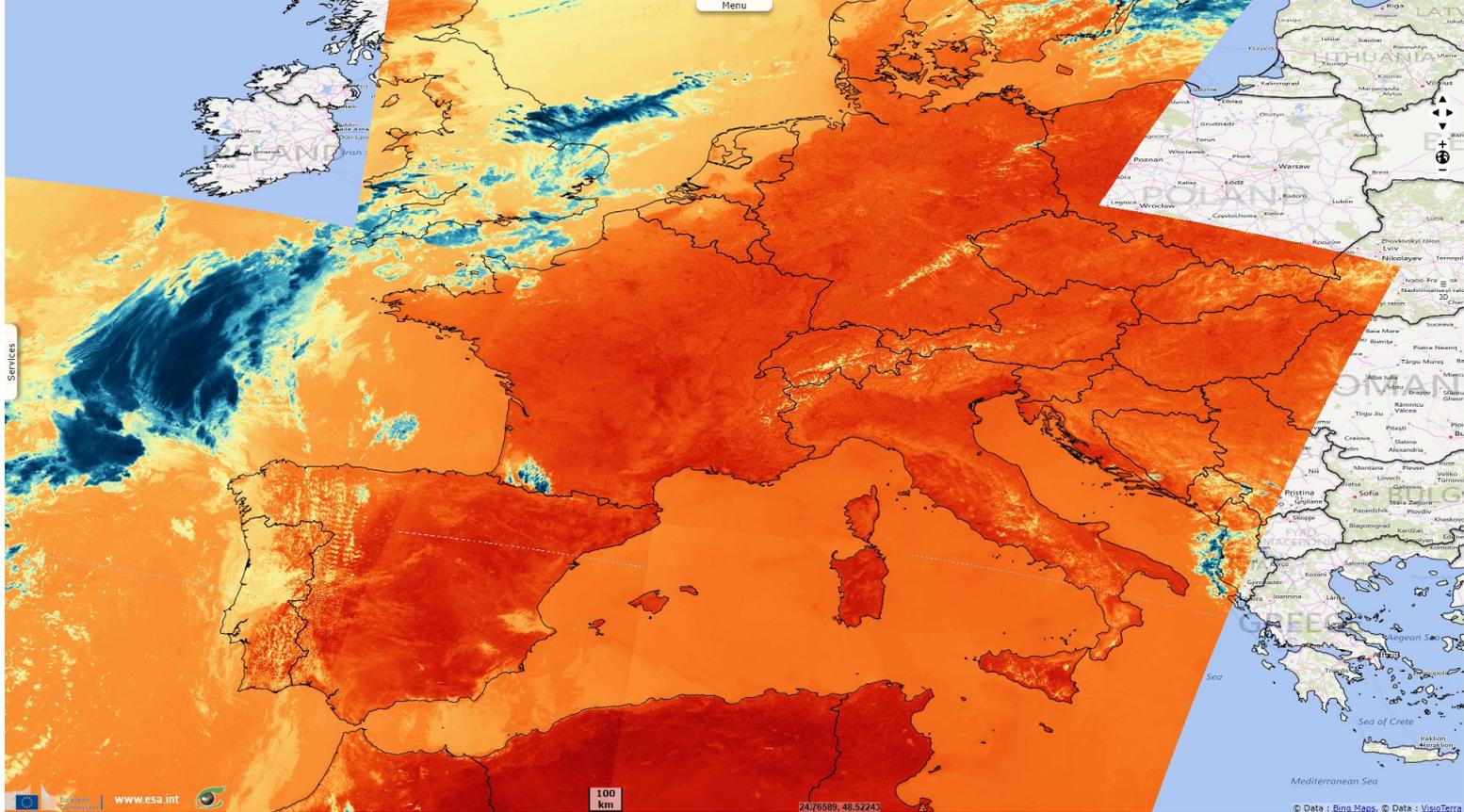


Fig. 2 - 27.06.2019 at night - High nightly temperatures & rather elevated air moisture made the weather quite unpleasant, more so in cities [2D view](#)

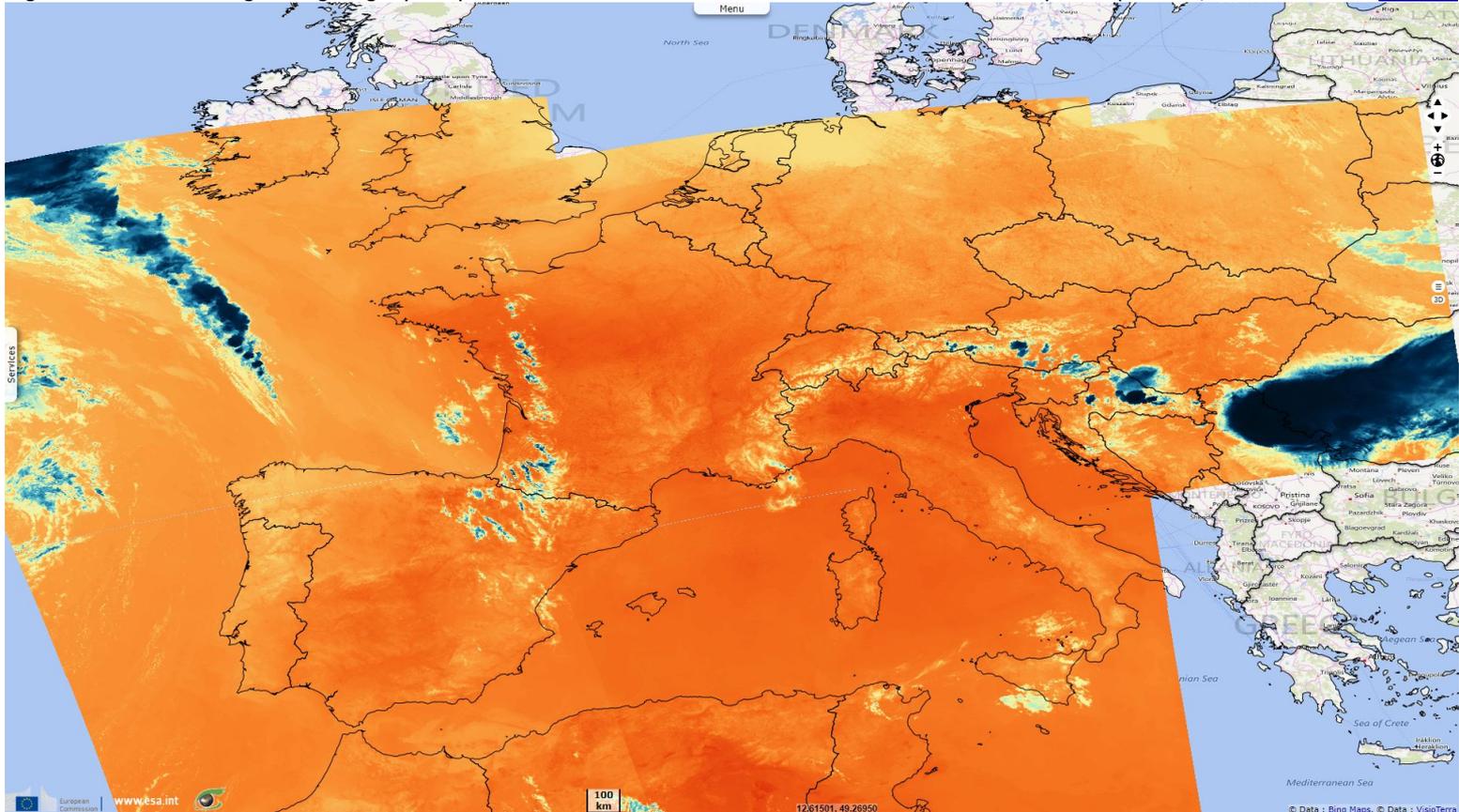


Fig. 3 - 28.06.2019 in the morning - The intense heat was unusual, especially in June, and numerous temperature records were beaten. [2D view](#)

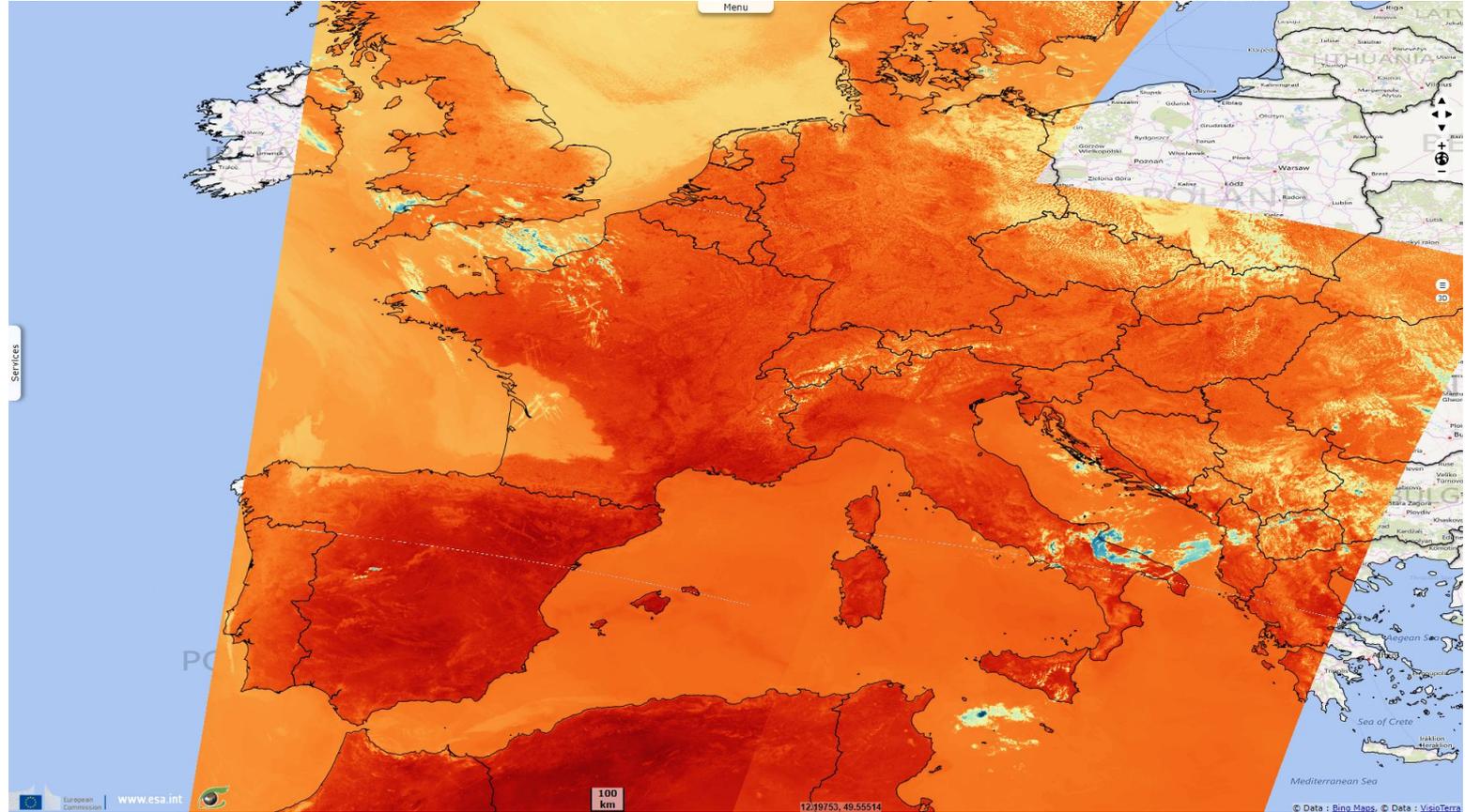


Fig. 4 - S2 (30.06.2019) - 12,11,2 colour composite - This episode of searing heat also caused several wildfires in Spain & Portugal. [3D animation](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
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