Sentinel Vision SED-746 14 October 2020



Diversity of water colour in south-east US plains

Sentinel-2 MSI acquired on 17 December 2018 at 16:47:09 UTC

Sentinel-2 MSI acquired on 17 March 2019 at 16:40:29 UTC

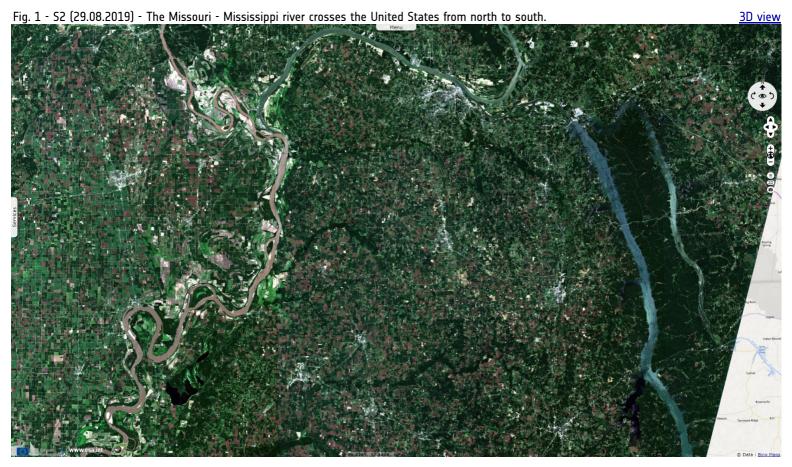
Sentinel-2 MSI acquired on 21 April 2019 at 16:39:01 UTC

Sentinel-2 MSI acquired on 26 April 2019 at 16:38:49 UTC

Sentinel-2 MSI acquired on 29 August 2019 at 16:39:01 UTC

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Lasting heavy rainfalls combined with a rapid melt of the unusually high snow layer, this flood caused water colour to vary quickly.

Fig. 4 - S2 (21.04.2019) - Four states are crossed by the Mississippi on this view: Illinois at north, Missouri at west, Kentucky at NE, Tennessee at SE.

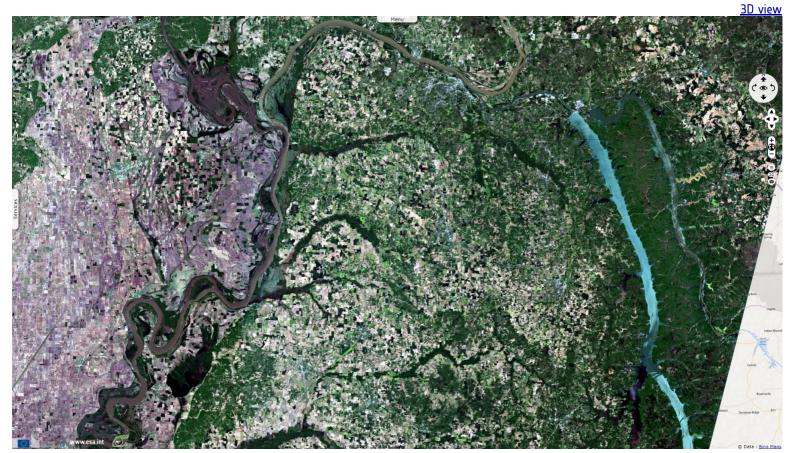


Fig. 5 - S2 (26.04.2019) - The city of Cairo, at the confluence, recorded its longest lasting flood with at least 120 days during the 2019 spring flood.



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