

Wetlands of south-west Benin

Sentinel-1 CSAR IW acquired on 09 February 2016 at 18:01:26 UTC
Sentinel-1 CSAR IW acquired on 14 February 2016 from 18:09:33 to 18:10:02 UTC
Sentinel-2 MSI acquired on 04 January 2017 at 10:14:02 UTC
Sentinel-1 CSAR IW acquired on 27 October 2021 from 18:09:28 to 18:09:53 UTC
Sentinel-1 CSAR IW acquired on 28 October 2021 from 18:02:03 to 18:02:28 UTC

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[2D Layerstack](#)

Fig. 1 - S2 (04.01.2017) - Lake Ahémé is Benin's second largest lake, with an area of 78 km² in the dry season, 100 km² in the rainy season. [2D view](#)



Fig. 2 - S1 (09 & 14.02.2022) - After a 125 km course, the Couffo River drains into the swampy north end of the lake. [2D view](#)

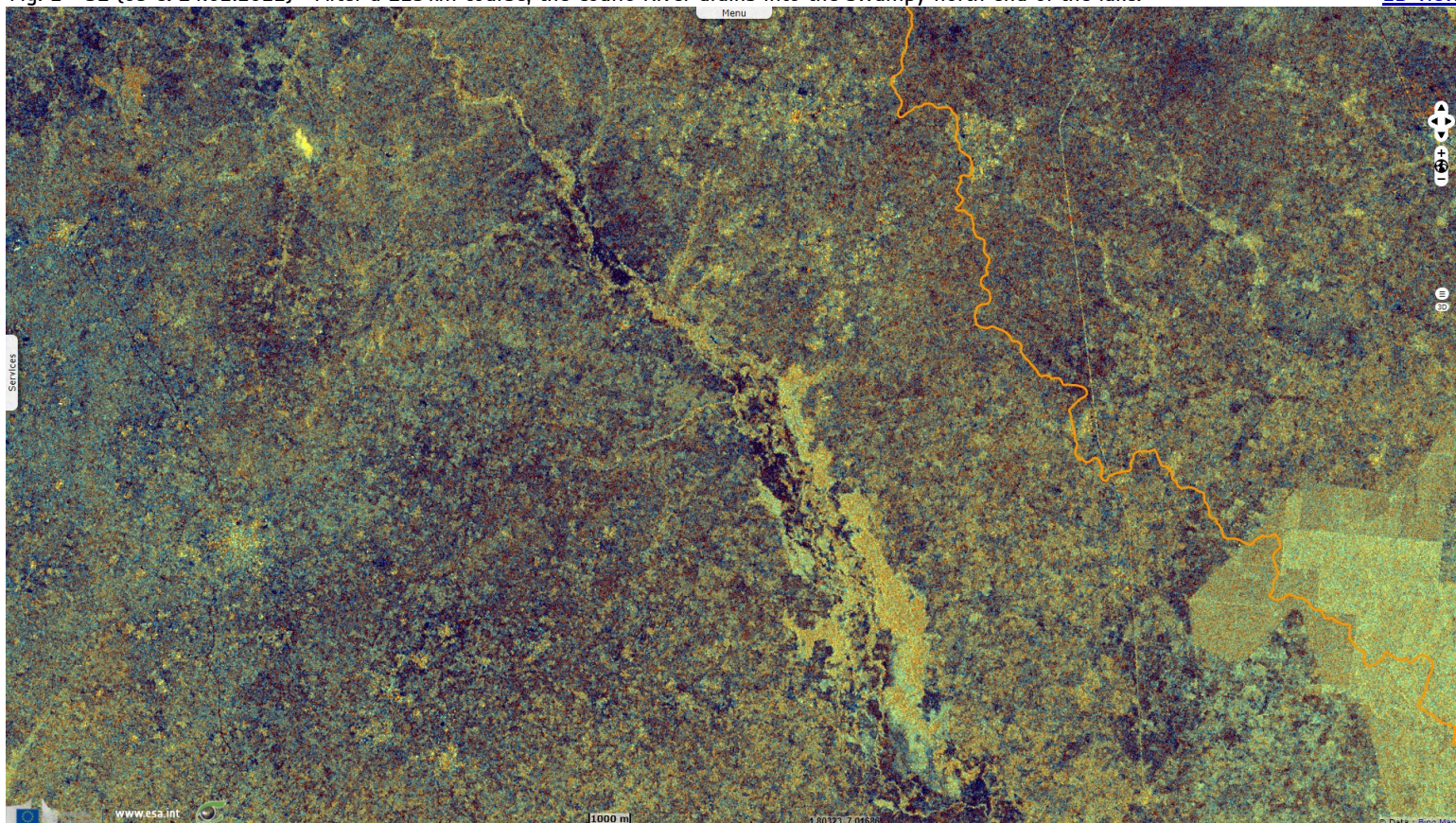


Fig. 3 - S2 (04.01.2017) - The 10 km-long Aho Channel connects the lake's southern end to the Grand-Popo Lagoon on the Atlantic coast. [2D view](#)

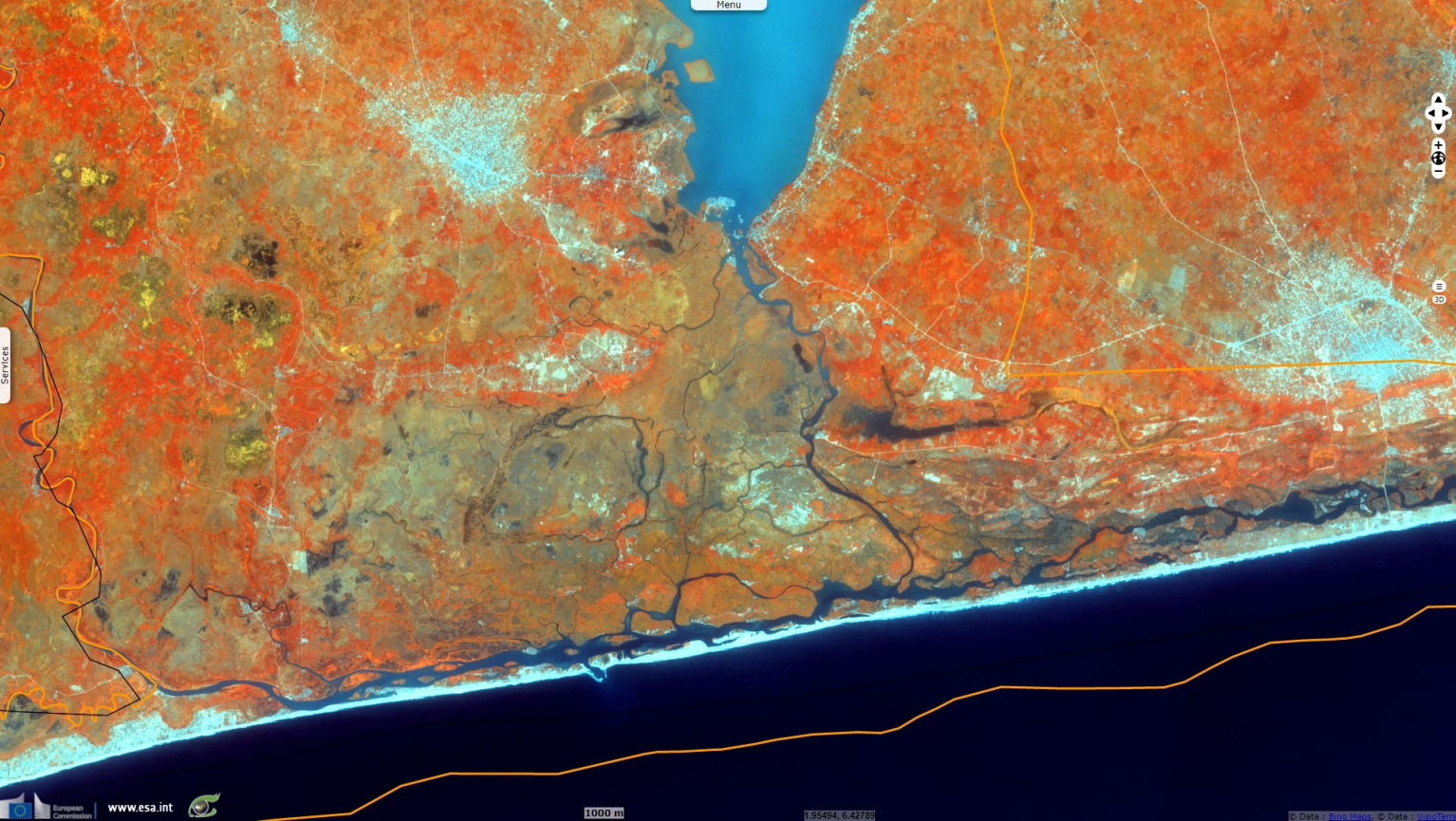
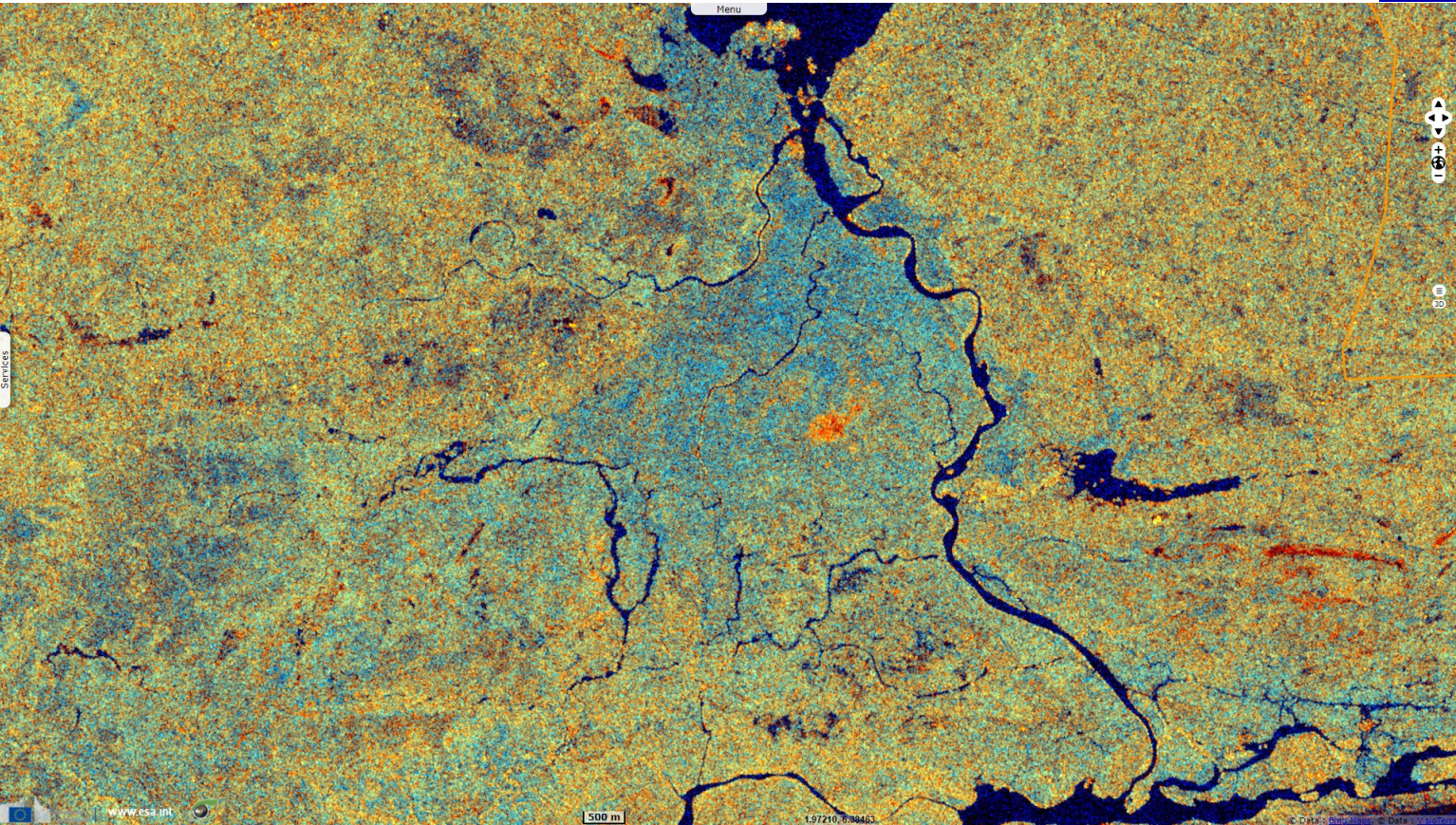


Fig. 4 - S1 (27 & 28.02.2022) - The Aho channel flows south during the wet season, north in the dry season, increasing the salinity of the lake's southern end. [2D view](#)



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