

Biodiversity in Pô-Nazinga-Sissili wetland, Burkina Faso

Sentinel-1 CSAR IW acquired on 11 October 2017 from 18:19:11 to 18:19:36 UTC

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Sentinel-2 MSI acquired on 22 January 2019 at 10:23:29 UTC

Sentinel-1 CSAR IW acquired on 22 January 2019 from 18:19:15 to 18:19:40 UTC

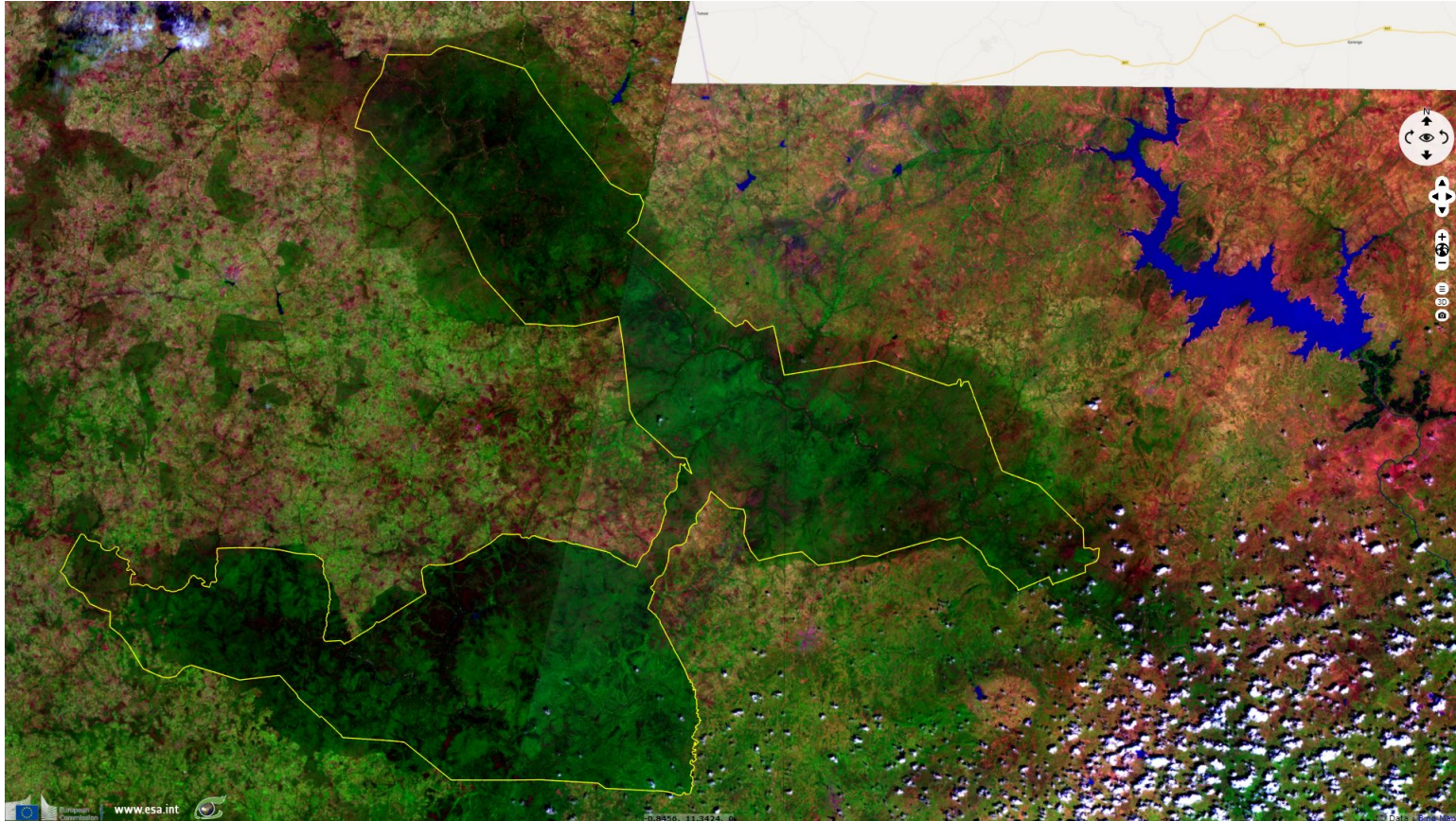
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Keyword(s): Land, savannah, wetland, biodiversity, Ramsar site, Burkina Faso

[3D Layerstack](#)

Fig. 1 - S2 (14 & 17.10.2017) - 11,8,2 colour composite - This story highlights the Pô-Nazinga-Sissili area for UN World Wildlife Day.

[3D view](#)



The complex hosts large herbivores such as elephant (which of the threatened African bush elephant), buffalo, sable antelope and waterbuck.

Fig. 2 - S1 (11.10.2017) - vv,vh,vv colour composite - Radar acquisition near the end of the rain season.

[3D view](#)



Fig. 3 - S2 (20 & 22.01.2019) - Here shown near the end of the dry season, it is located in Burkina Faso and borders Ghana. [3D animation](#) [3D view](#)

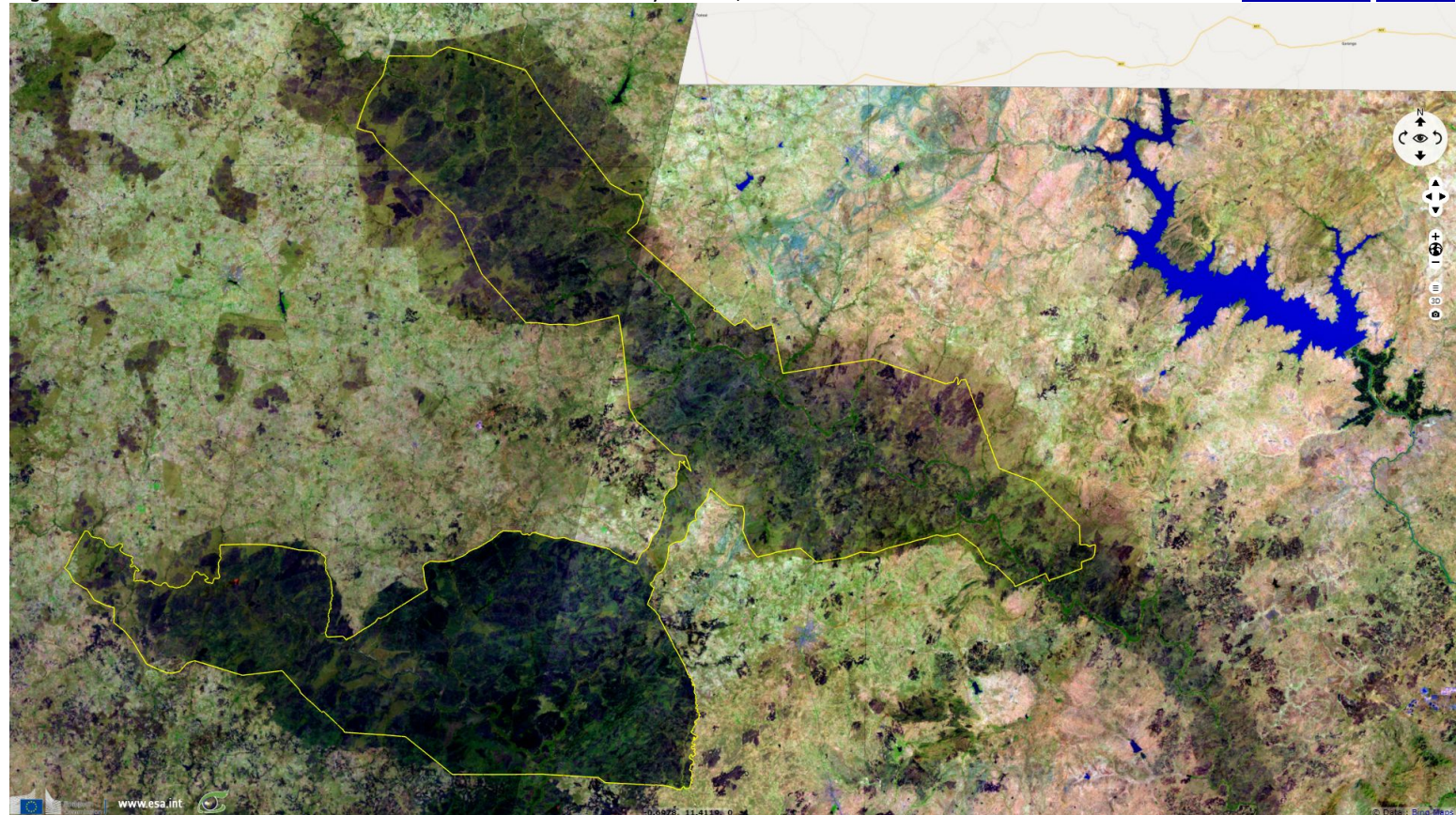
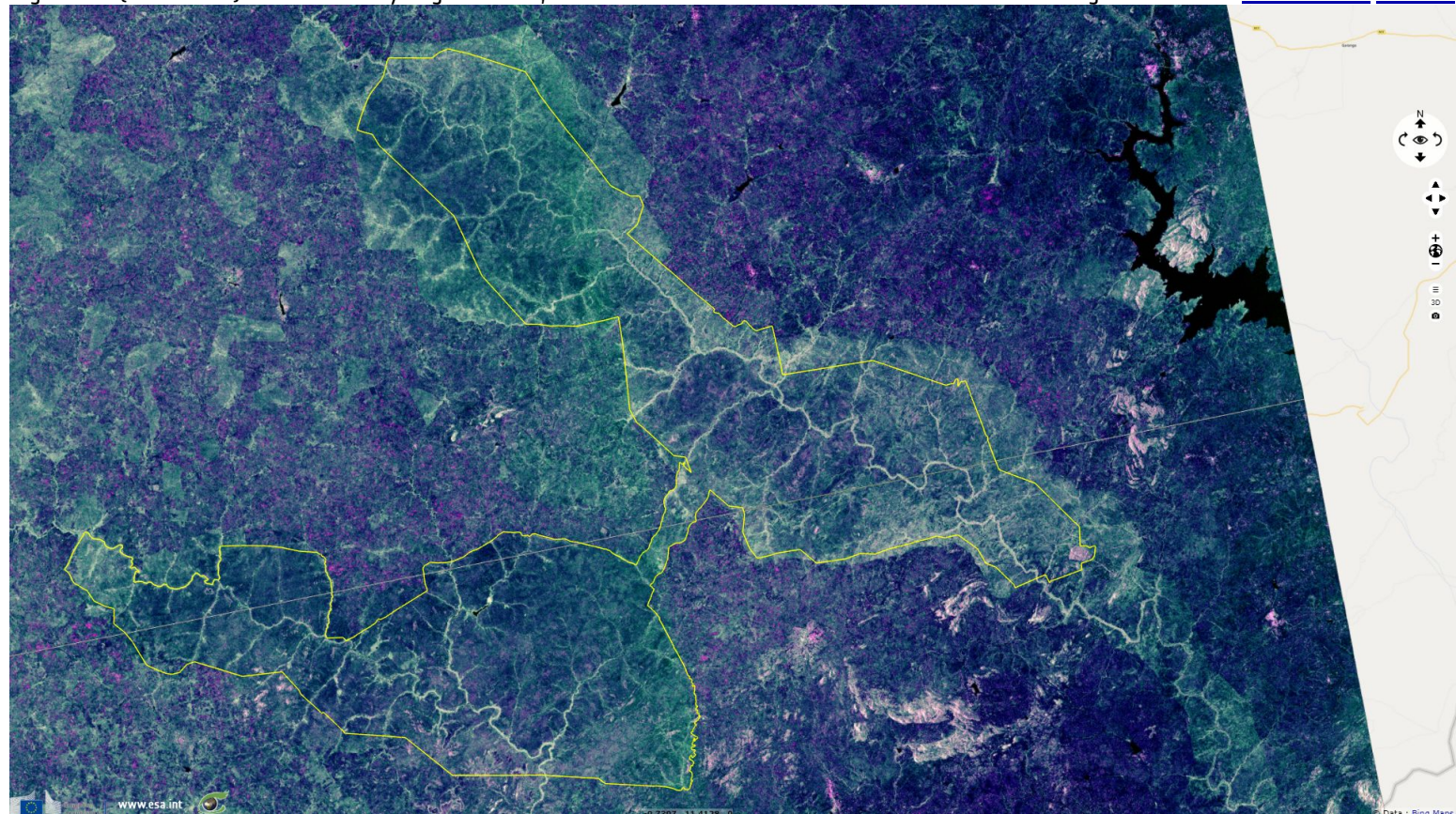


Fig. 4 - S1 (22.01.2019) - Threatened by fragmentation, its narrow central corridor eases fauna north / south migrations. [3D animation](#) [3D view](#)



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