

Sundarbans underscored for the day for the conservation of the mangrove ecosystem

Sentinel-1 CSAR IW acquired on 15 October 2014 at 23:55:47 UTC

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Sentinel-1 CSAR IW acquired on 09 March 2017 from 23:55:58 to 23:56:23 UTC

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Keyword(s): coastal, land cover, mangrove, erosion, UNESCO World Heritage, Ramsar, Sundarbans, Bangladesh, India



[2D Layerstack](#)

Fig. 1 - S1A [04.10.2016] - VV-VH-NDI(VH,VV) - Ganges, Brahmaputra & Meghna rivers carry Himalayan alluvions into the Sundarbans delta. [2D view](#)



Fig. 2 - S1A [08.03.2015] - Changes in Sundarbans labyrinthine channels between 2015 and 2017 dry season.

[2D animation](#) [2D view](#)

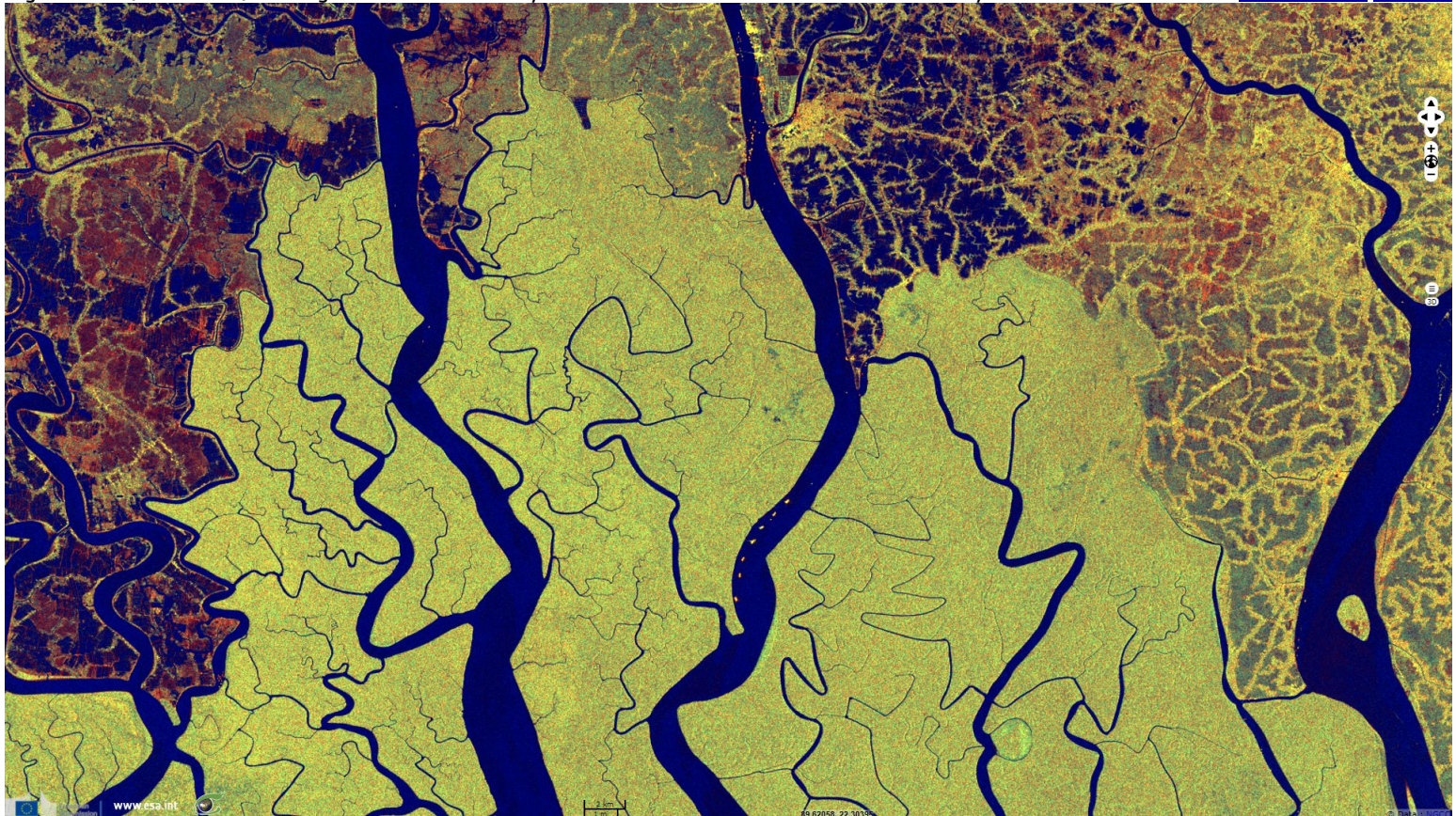


Fig. 3 - S1A (04.10.2016) - Changes in the mangrove between 2016 wet season and 2017 dry season.

[2D animation](#) [2D view](#)

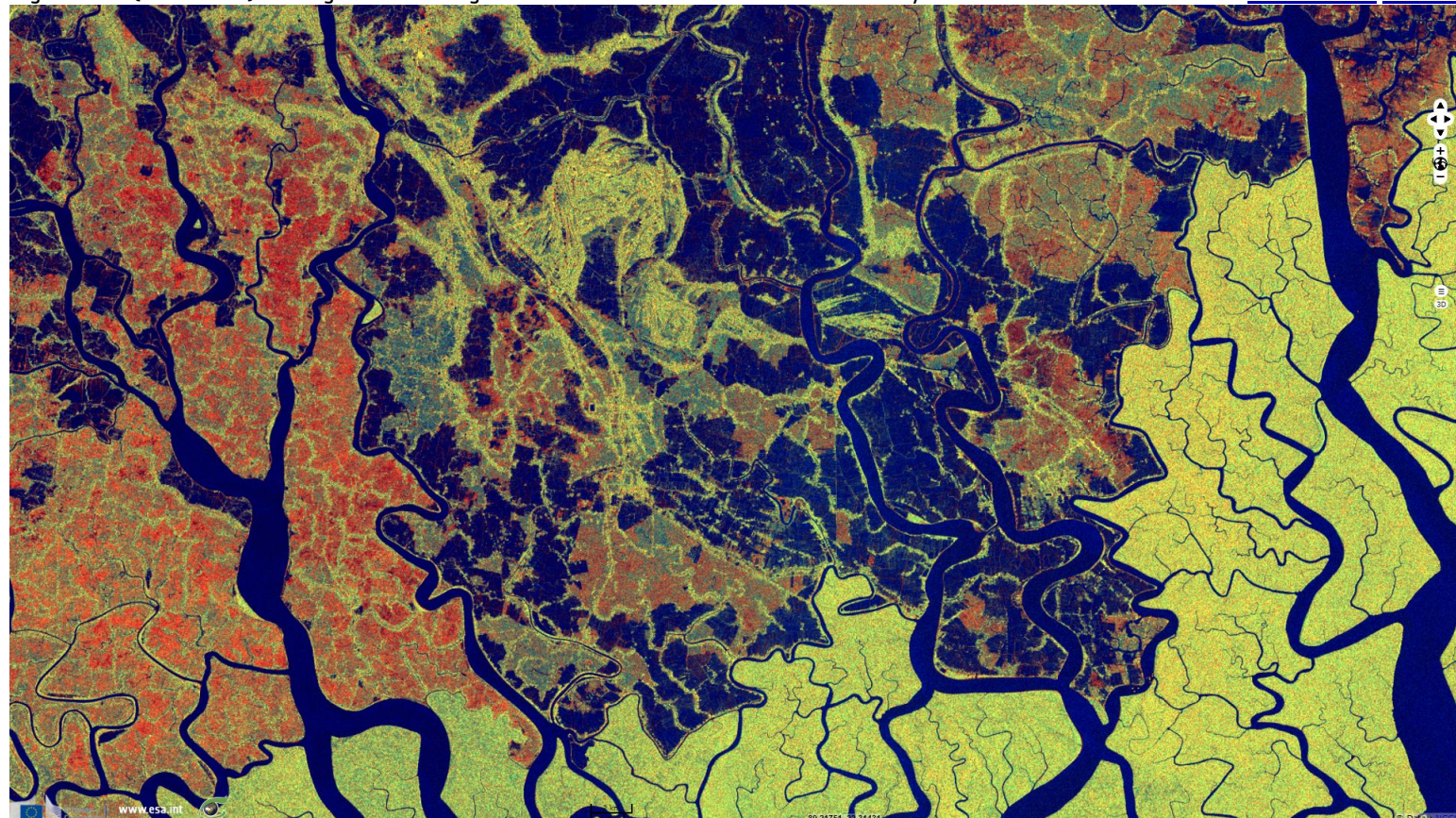
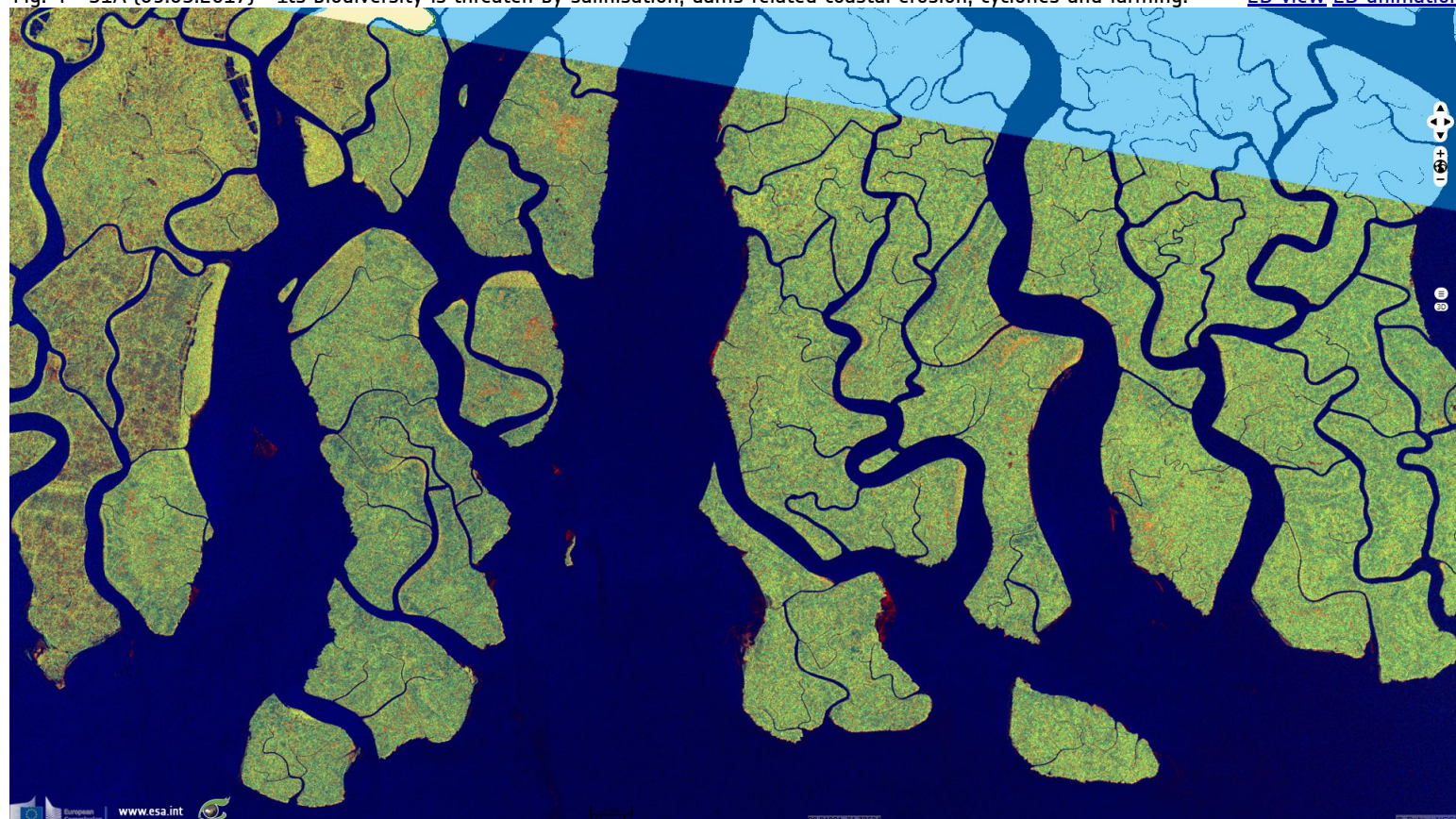


Fig. 4 - S1A (09.03.2017) - Its biodiversity is threaten by salinisation, dams-related coastal erosion, cyclones and farming.

[2D view](#) [2D animation](#)



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