Sentinel Vision SED-969 08 November 2021



Example of progressive deforestation in Gabon

Sentinel-1 CSAR IW acquired on 27 November 2018 at 17:43:33 UTC

Sentinel-2 MSI acquired on 05 August 2019 at 09:30:39 UTC Sentinel-1 CSAR IW acquired on 14 February 2020 at 17:43:37 UTC Sentinel-2 MSI acquired on 07 March 2021 at 09:30:39 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

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Fig. 1 - S2 (07.03.2021) - While it remains more preserved than its neighbours of both legal and illegal clearcutting, Gabon is also affected. 2D view

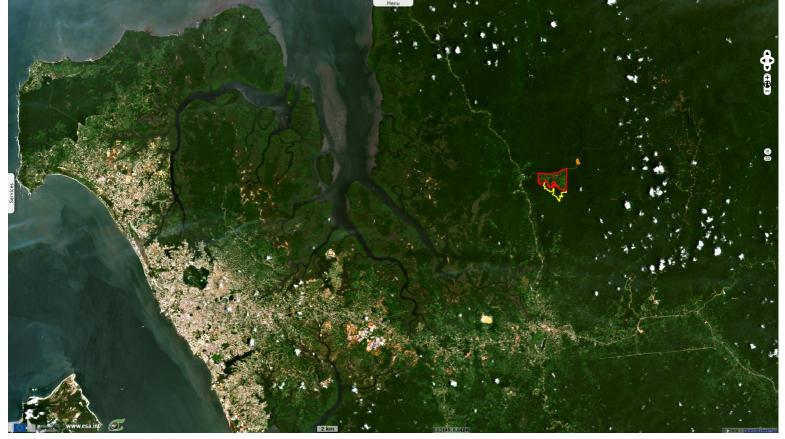


Fig. 2 - S1 (27.11-23.12.2018) - From early 2016 to end 2018, this area near Akok only encompassed a road though the forest. 2D animation 2D view

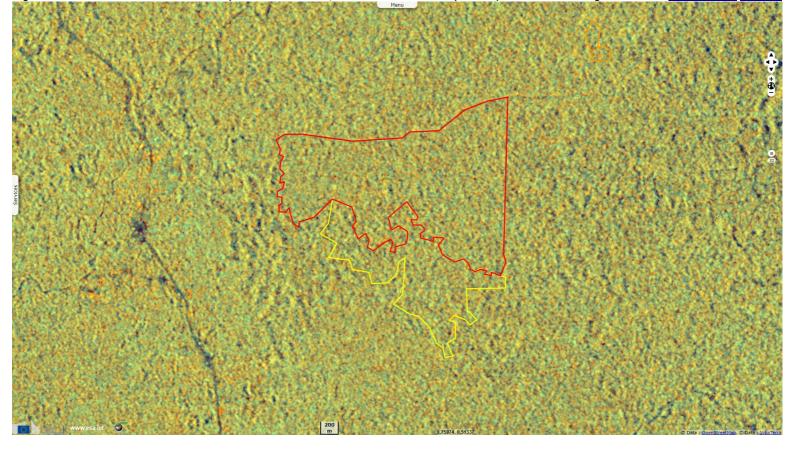


Fig. 3 - S2 (17.04.2019) - A deforestation started to happen south of the road.

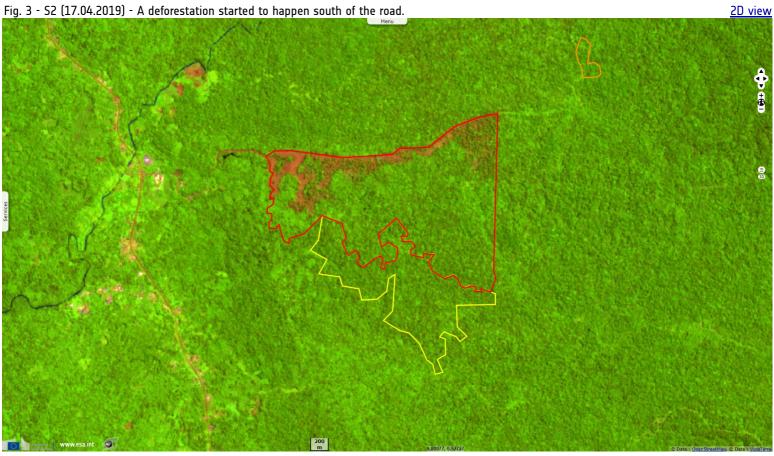
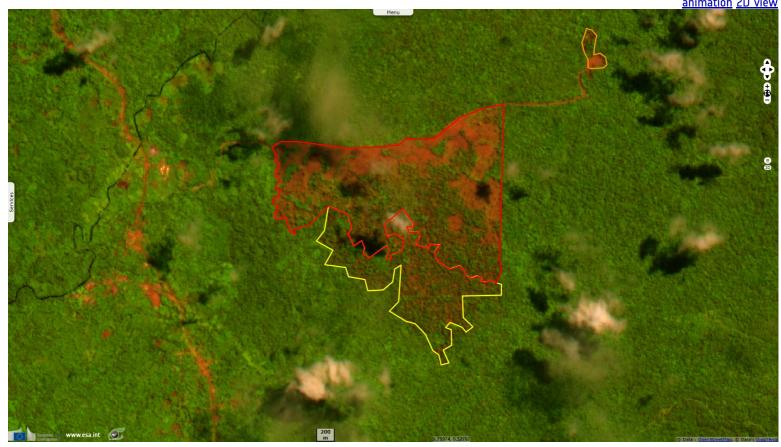


Fig. 4 - S2 (05.08.2019) - 8 months after the first image, clearcutting increased near the road while partial deforestation was visible further south. 2D animation 2D view



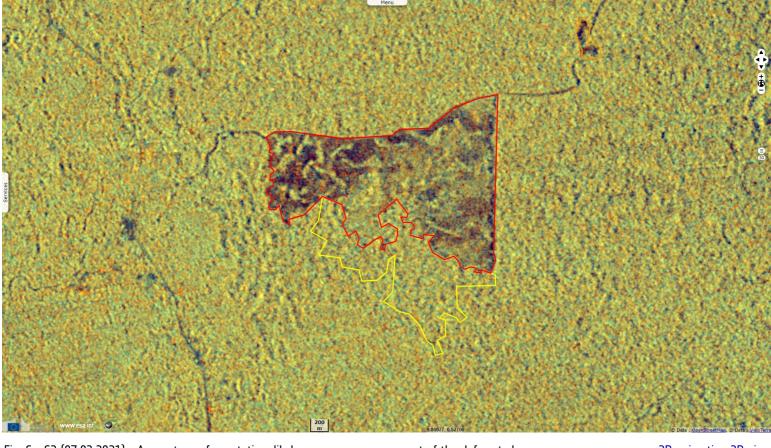


Fig. 6 - 52 (07.03.2021) - A new type of vegetation, likely crops, now cover smost of the deforested area.

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