

Multiple floods affect west and north of Australia

Sentinel-1 CSAR IW acquired on 08 December 2022 from 20:48:35 to 20:49:00 UTC

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Sentinel-3 OLCI FR acquired on 09 January 2023 from 00:57:51 to 01:40:01 UTC

Sentinel-3 OLCI FR acquired on 11 January 2023 from 00:44:39 to 00:47:39 UTC

Sentinel-1 CSAR IW acquired on 15 January 2023 at 20:32:20 UTC

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Keyword(s): Emergency, natural disaster, precipitations, flooding, river, hydrology, Australia



[2D Layerstack](#)

Fig. 1 - S3 OLCI (09-11.01.2023) - Ex-Tropical Cyclone Ellie brought heavy rain to coastal parts of western and northern Australia in Dec. 2022. [2D view](#)



Fig. 2 - S1 (11.12.2022; 04.01.2023) - In the Kimberley Region, the Fitzroy River rose from 1 m to a record 15.8 m in 5 days. [3D view](#) [3D view](#) [3D view](#)

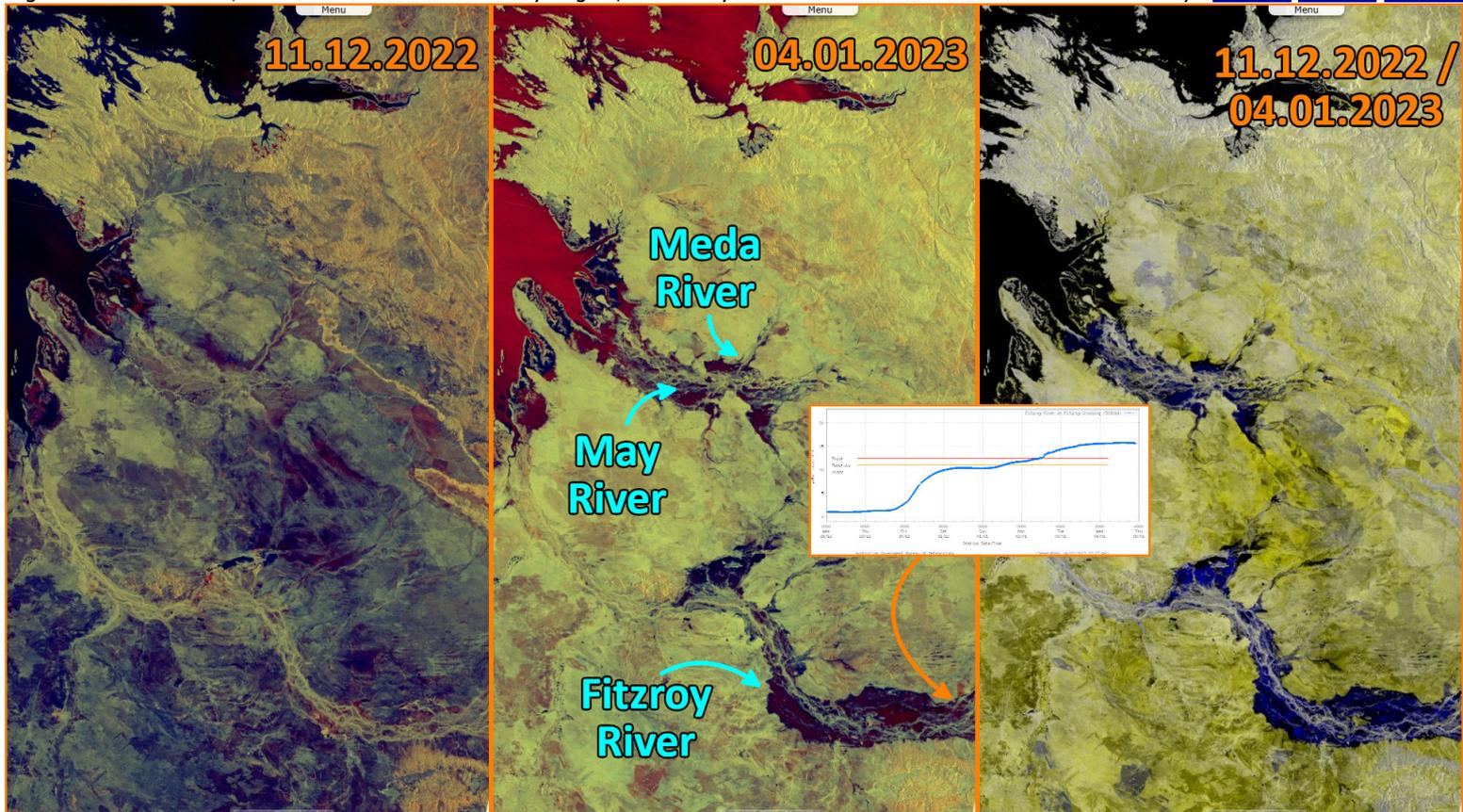


Fig. 3 - S1 (08-15.12.2022; 22.12.2022-15.01.2023) - The north-west coast of the state of Northern Territory was also affected.

[3D view](#)

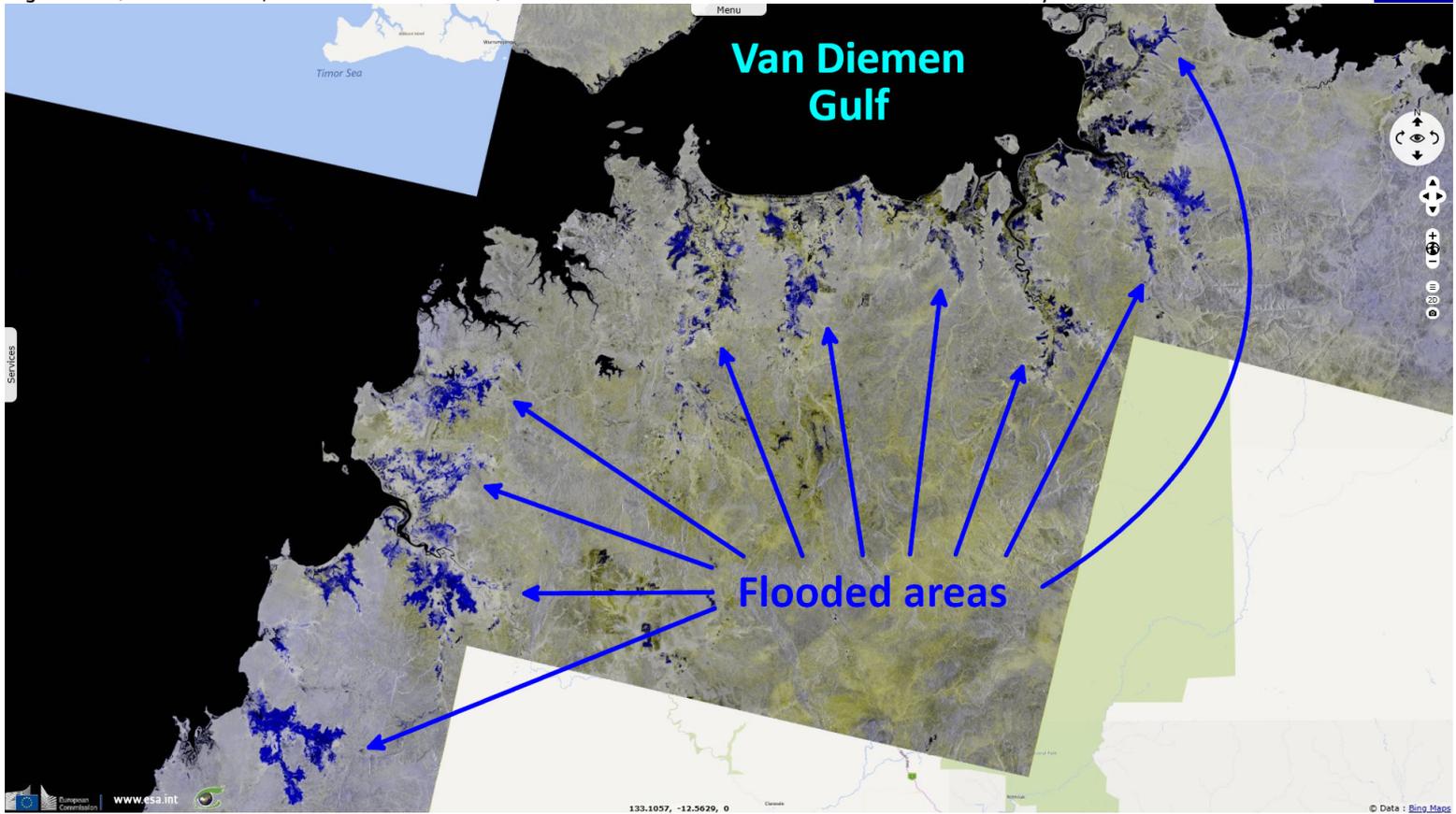
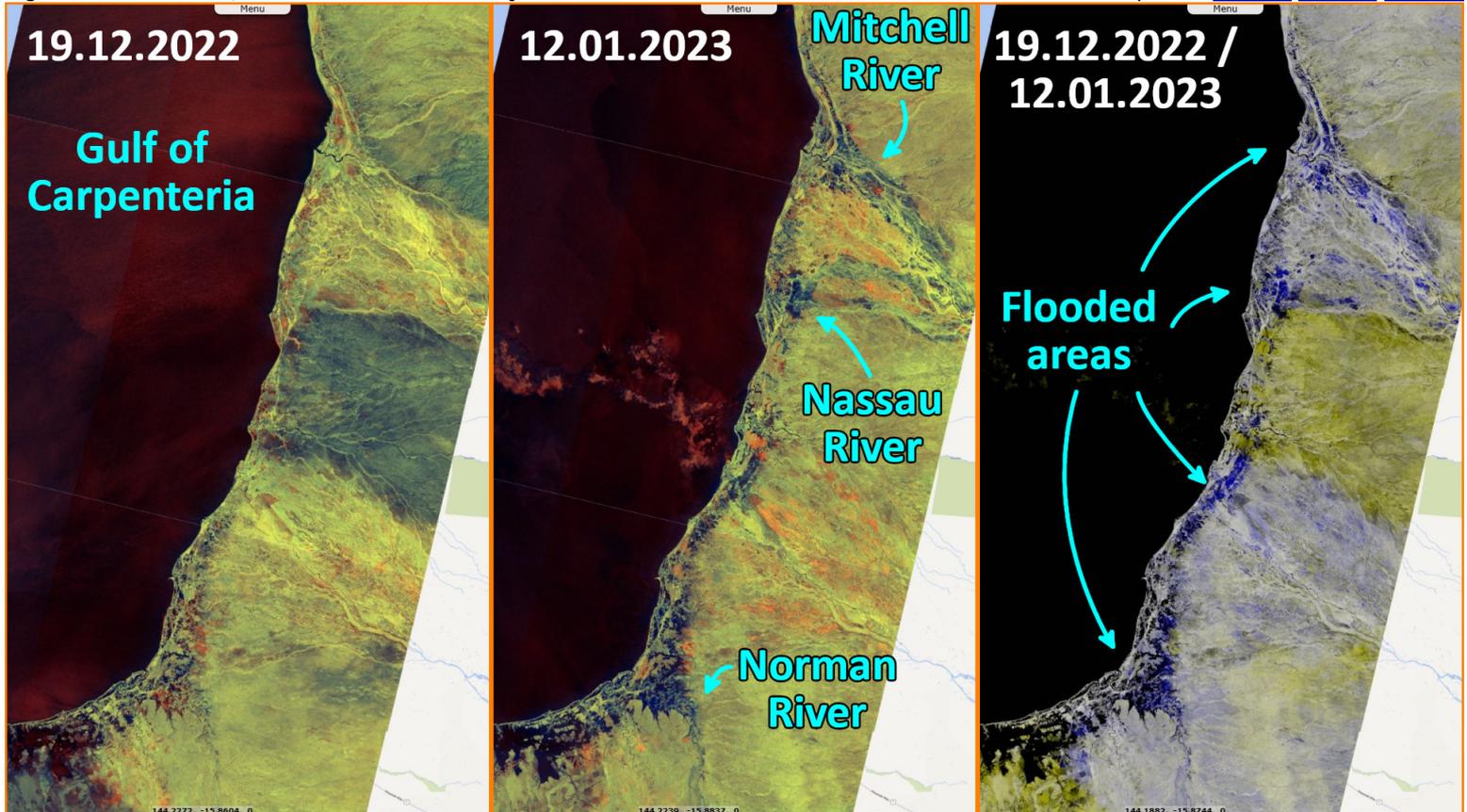


Fig. 4 - S1 (19.12.2022; 12.01.2023) - West of the Queensland Peninsula was hit as the arrival of the monsoon is expected. [3D view](#) [3D view](#) [3D view](#)



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