

A bouquet of flower-shaped clouds at west of Australia

Sentinel-3 SLSTR RBT & OLCI FR acquired on 29 January 2020 from 02:37:35 to 03:17:10 UTC

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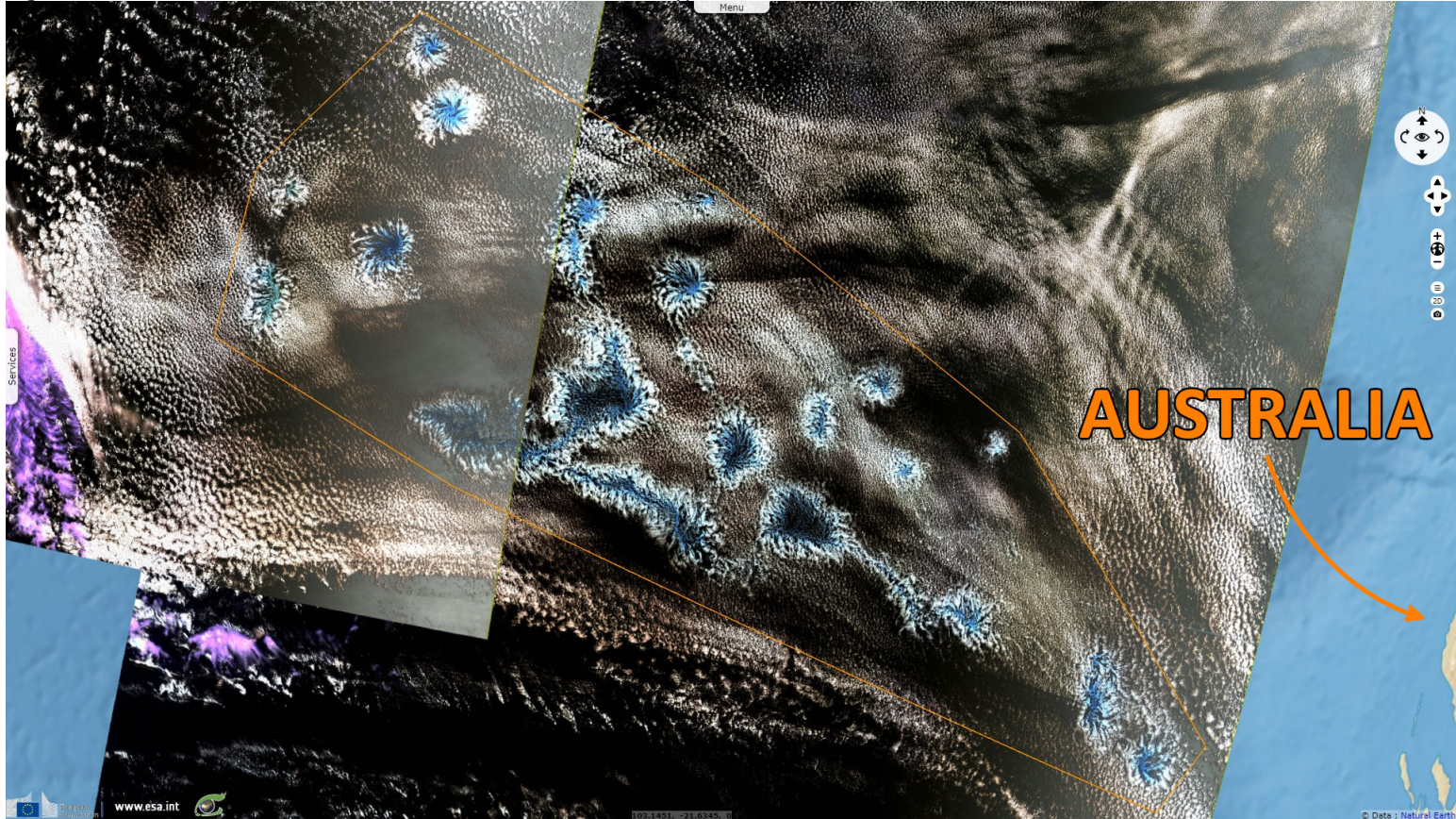
Keyword(s): Atmosphere, clouds, Australia, Indian Ocean



[2D Layerstack](#)

Fig. 1 - S3 OLCI + SLSTR (29.01.2020) - Actinoform clouds are a subtype of maritime stratocumulus.

[2D view](#)



They tend to form in a stable air mass below 1200 m on the western coasts of continents.

Fig. 2 - S3 OLCI + SLSTR (29.01.2020) - It was impossible to recognize this type of clouds before earth-observation satellites.

[2D view](#)

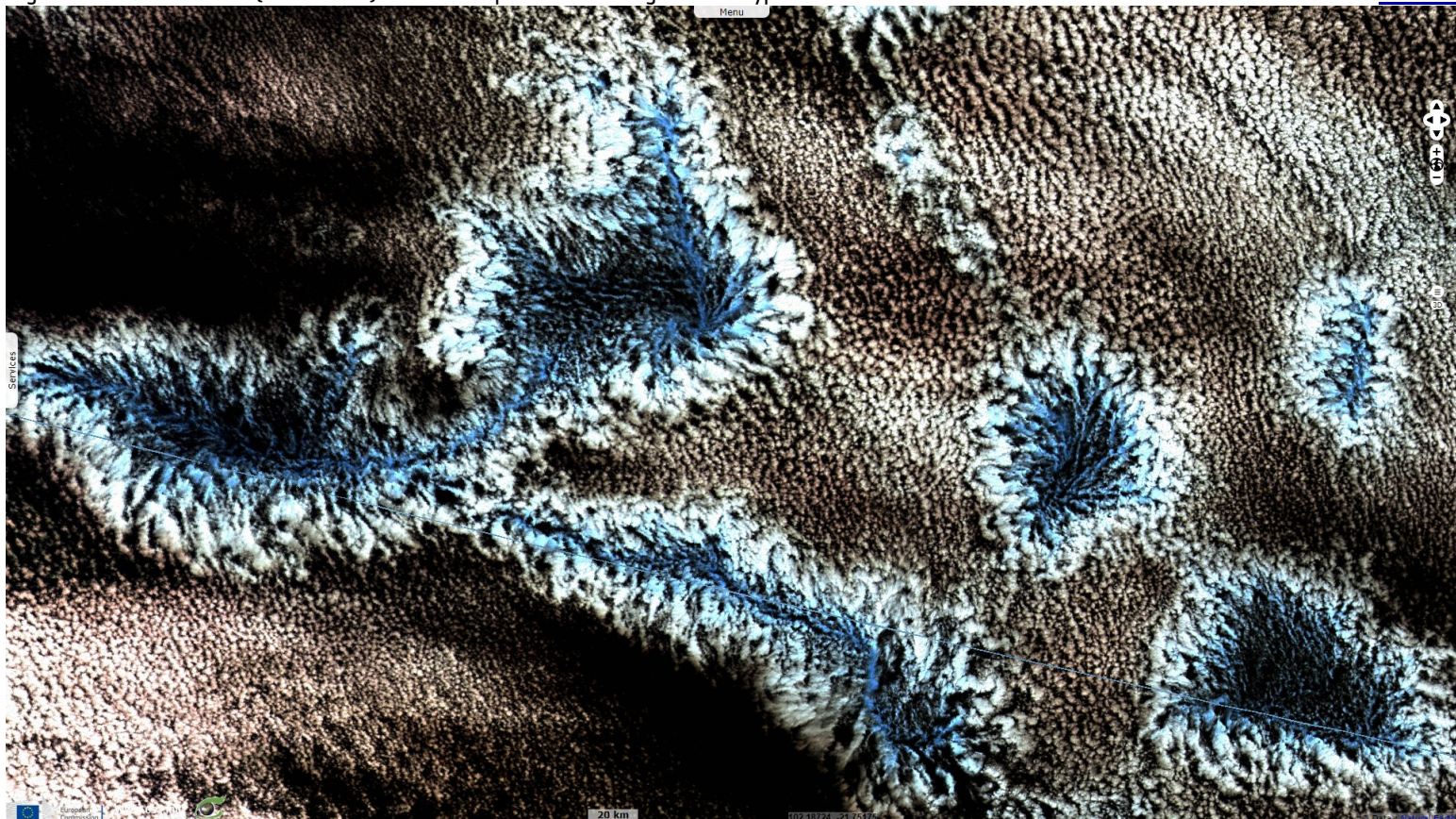
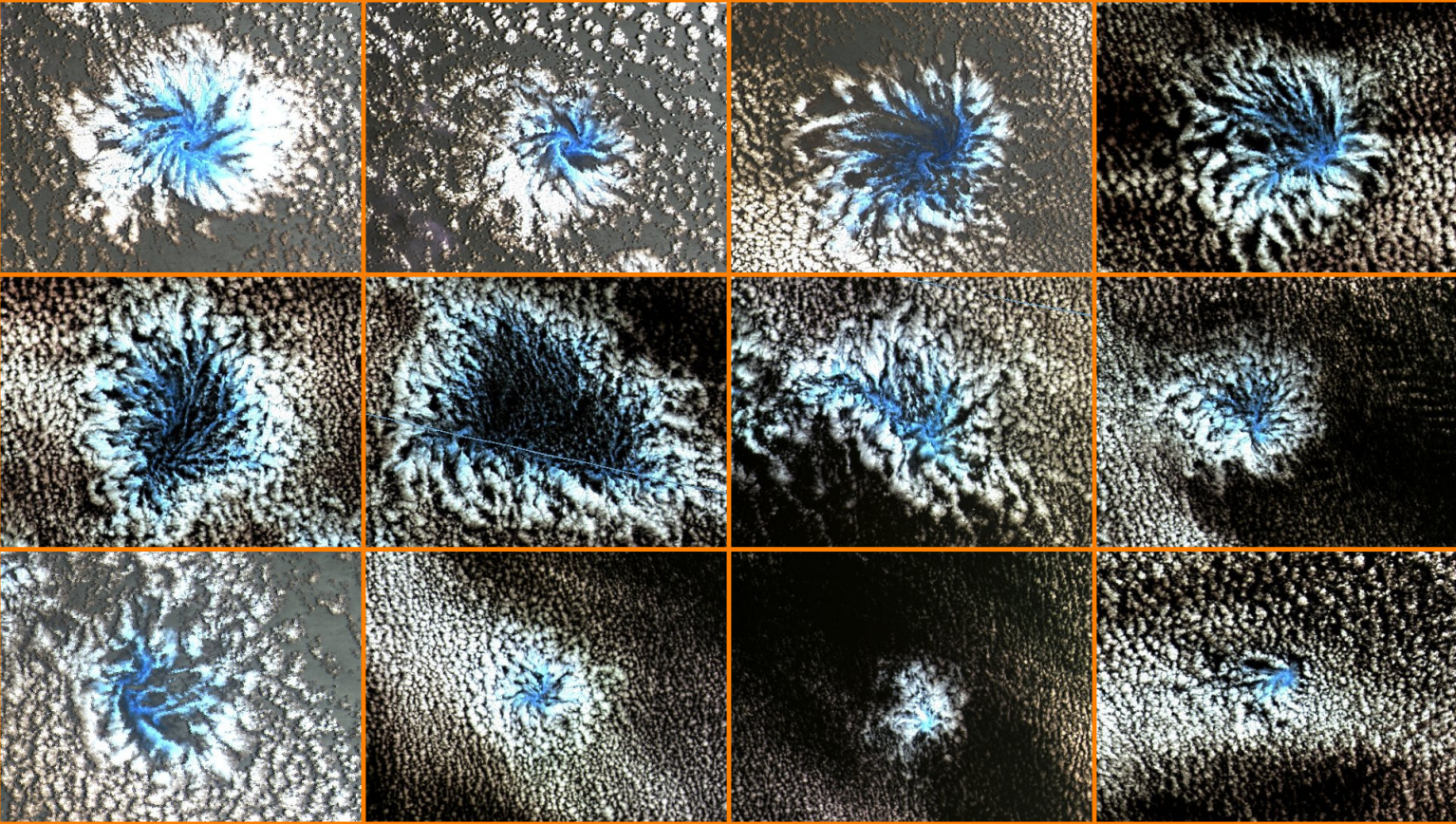


Fig. 3 - S3 OLCI + SLSTR (29.01.2020) - Many of them remind flowers whose petals form spiral arms arranged with central symmetry. [2D view](#)



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