

Yucatan Peninsula

Sentinel-3 OLCI FR acquired on **10 March 2017** at 15:44:14 UTC

Sentinel-3 OLCI FR acquired on **10 March 2017** at 15:47:14 UTC

Sentinel-2 MSI acquired on **05 April 2017** at 16:23:31 UTC

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Keyword(s): Impact crater, Chicxulub, ocean colour, capital, deforestation, smoke, active fire, Merida, Yucatan, Mexico

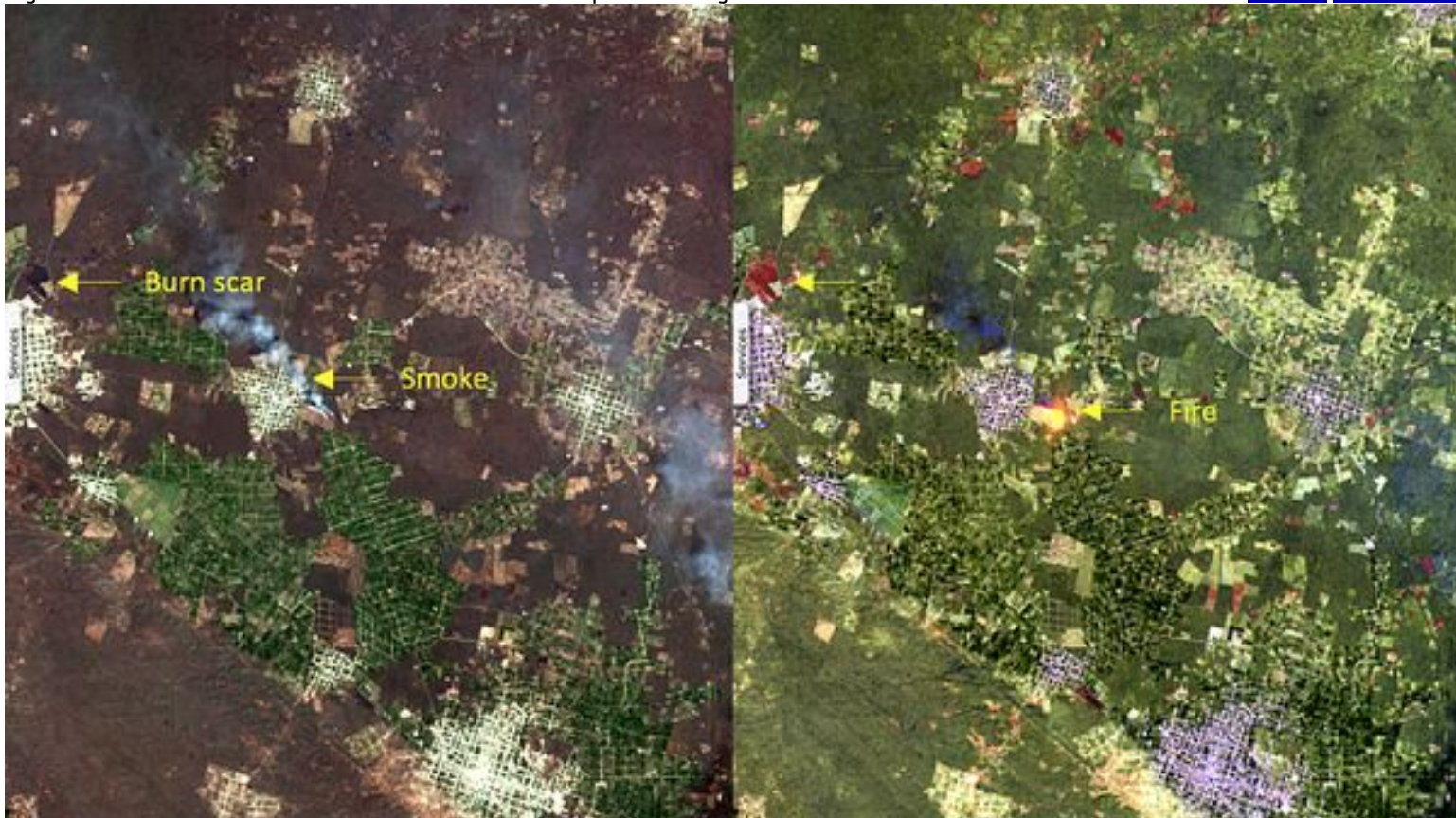
[2D Layerstack](#)

Fig. 1 - S3A OLCI - Chicxulub crater in the Yucatan Peninsula, the yellow circle represents the diameter of the crater - 7,6,4 colour composite. [2D view](#)



Fig. 2 - Sentinel 2A - Deforestation in the Southern Yucatán peninsular region.

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



4,3,2 Natural colour composite (left) vs. 12,11,4 Urban colour composite (right). The urban colour composite allows us to see the active fire.

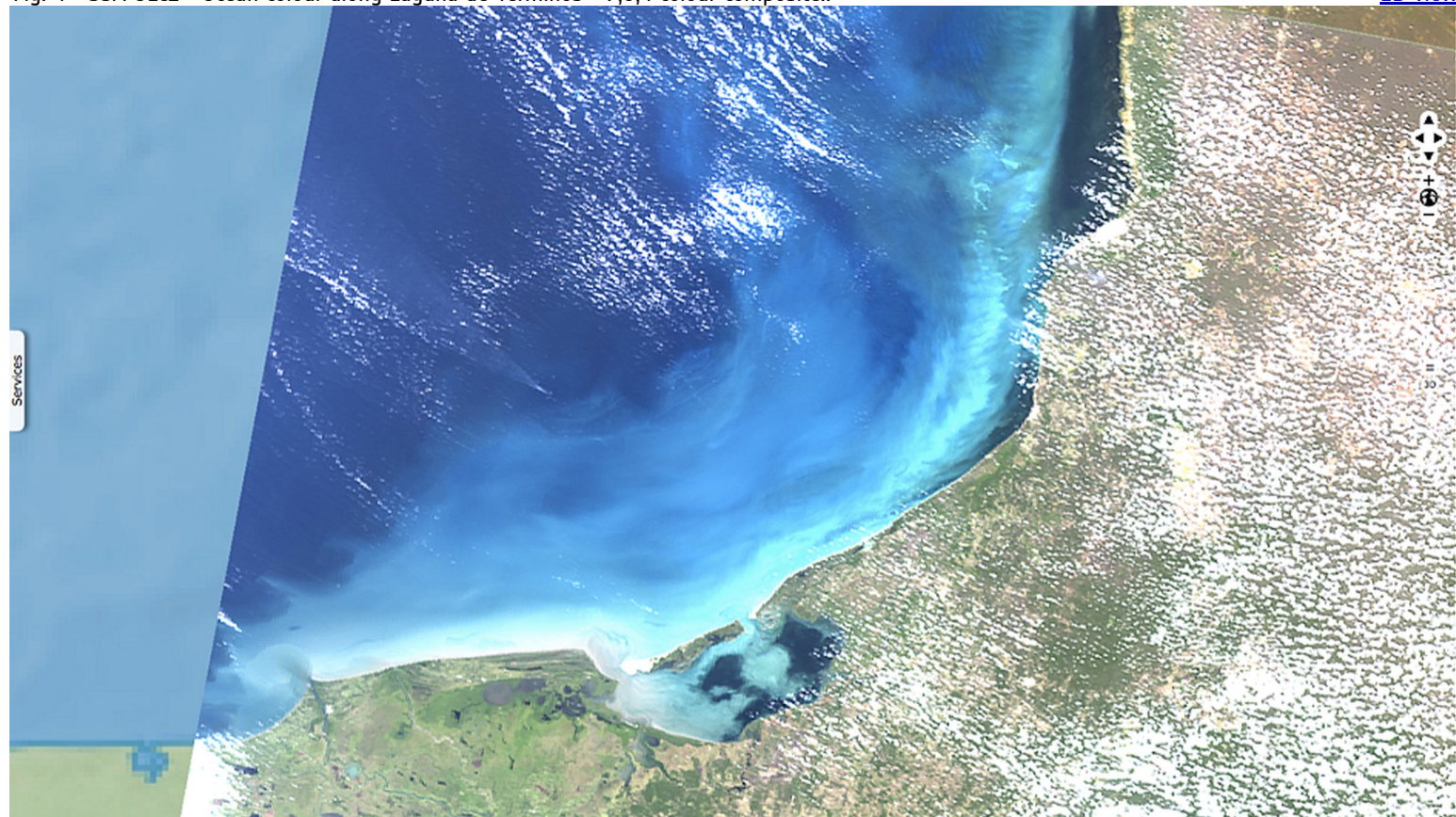
Fig. 3 - S2A - Mérida, the capital and largest city of the Mexican state of Yucatán - 4,3,2 Natural colour composite.

[2D view](#)



Fig. 4 - S3A OLCI - Ocean colour along Laguna de Términos - 7,6,4 colour composite..

[2D view](#)



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