



## Medicane Ianos lashes Greece

Sentinel-3 SLSTR RBT acquired on 17 September 2020 at 08:51:47 UTC Sentinel-3 SLSTR RBT acquired on 17 September 2020 at 20:08:41 UTC Sentinel-3 SLSTR RBT acquired on 18 September 2020 from 09:02:02 to 09:05:02 UTC Sentinel-3 SLSTR RBT acquired on 18 September 2020 from 20:21:56 to 20:24:56 UTC

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Fig. 1 - S3 SLSTR (17.09.2020) - Storm Ianos is described as a "medicane" (Mediterranean hurricane).



Fig. 2 - S3 SLSTR (17.09.2020) - This phenomenon first appeared in Greece in 1995.

2D view

2D view



Fig. 3 - S3 SLSTR (17.09.2020) - Since medicanes do not form in the tropics, meteorologists do not call them tropical storms or hurricanes. 2D view



 Ianos qualifies in all but name, with cyclonic high winds and satellite images showing the characteristic dense wheel of cloud & a well-defined eye.

 Fig. 4 - S3 SLSTR (18.09.2020) - Ianos is of the strongest medicanes on record with sustained winds just below that of a cat.1 cyclone.
 2D view



Fig. 5 - S3 SLSTR (18.09.2020) - South-west Greek islands of Ilia, Zakynthos, Kefalonia and Ithaca have been the most affected areas. 2D view



Fig. 6 - S3 SLSTR (18.09.2020) - It continued its path toward Crete weakened with a storm status.



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