



**Islamic Emirate of Afghanistan**  
**Ministry of Transport & Aviation**  
**Afghanistan meteorological Department**  
**Forecast Division**  
**Satellite General Management**



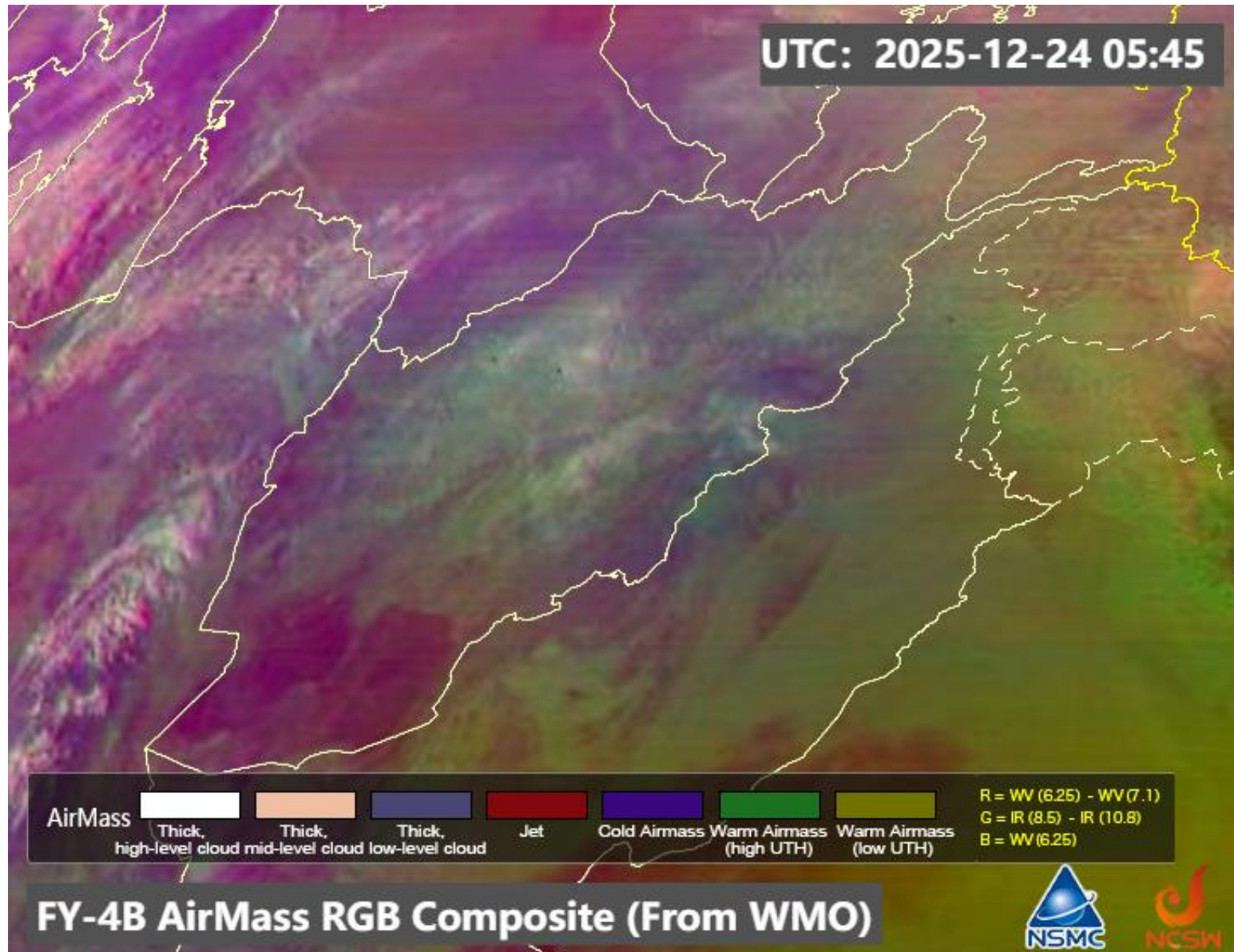
Daily reports of Satellite imagery analysis. Date & Time: 24/12/2025, 06:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	√ moderate	X	X	
2	South	X	X	X	X	X	√ moderate	X	X	
3	West	✓	✓	X	X	X	√ moderate	X	X	
4	East	X	X	X	X	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓	X	X	X	X	√ moderate	X	X	
7	Southeast	✓	X	X	X	X	√ moderate	X	X	
8	Northwest	✓	X	X	X	X	√ moderate	X	X	
9	Southwest	✓	X	X	X	X	√ moderate	X	X	

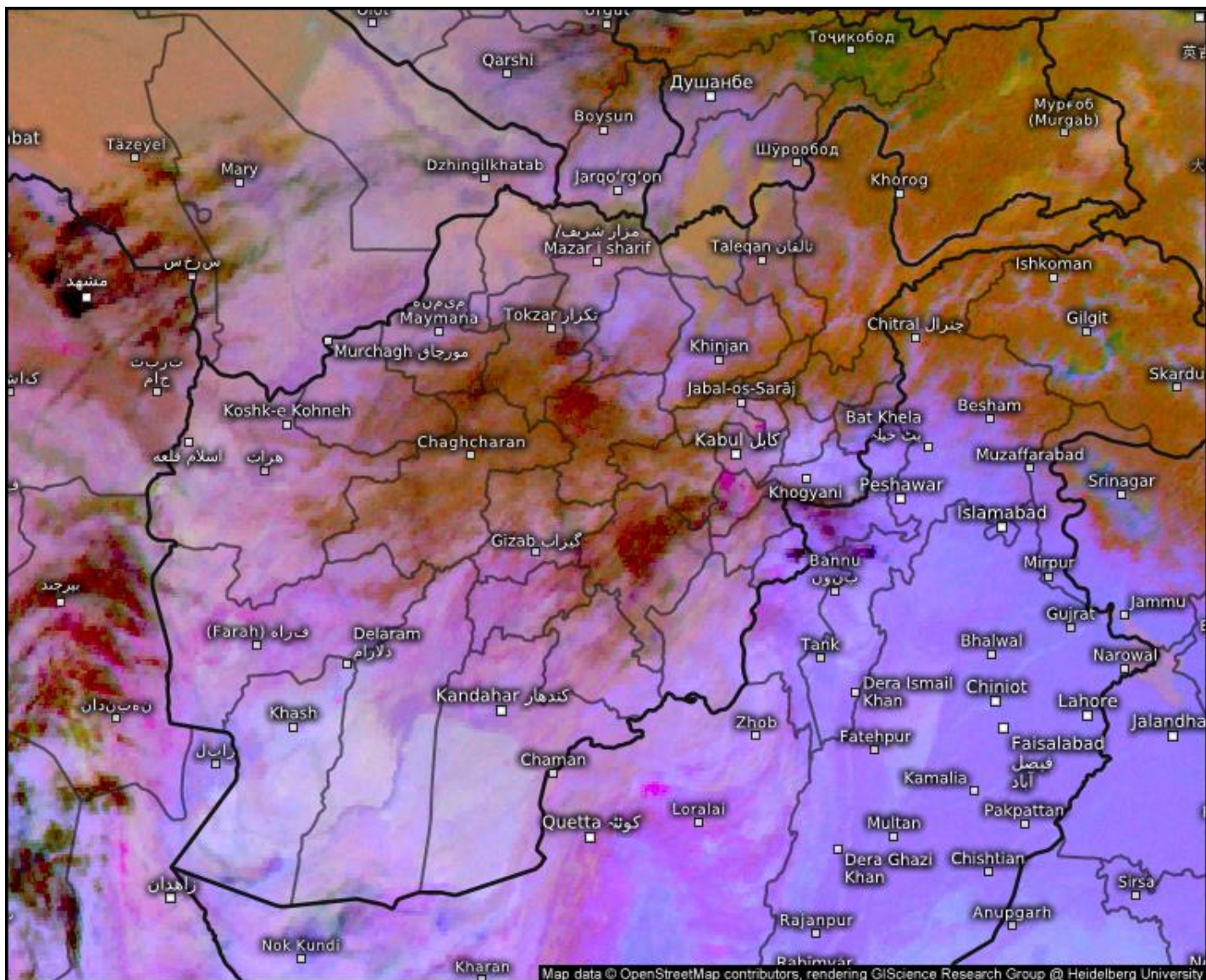
**Details:** according to satellite imagery analysis the central, northeastern, southeastern and northwestern areas have weak warm air mass with (High UTH) the western and southwestern areas have weak cold air mass. the western area has weak dust. The northern and central areas have partly cloudy sky which the height of cloud is about 10 km. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

UTC: 2025-12-24 05:45







## Satellite Dust

Wed 12/24/2025, 10:30am GMT+0430

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Afghanistan

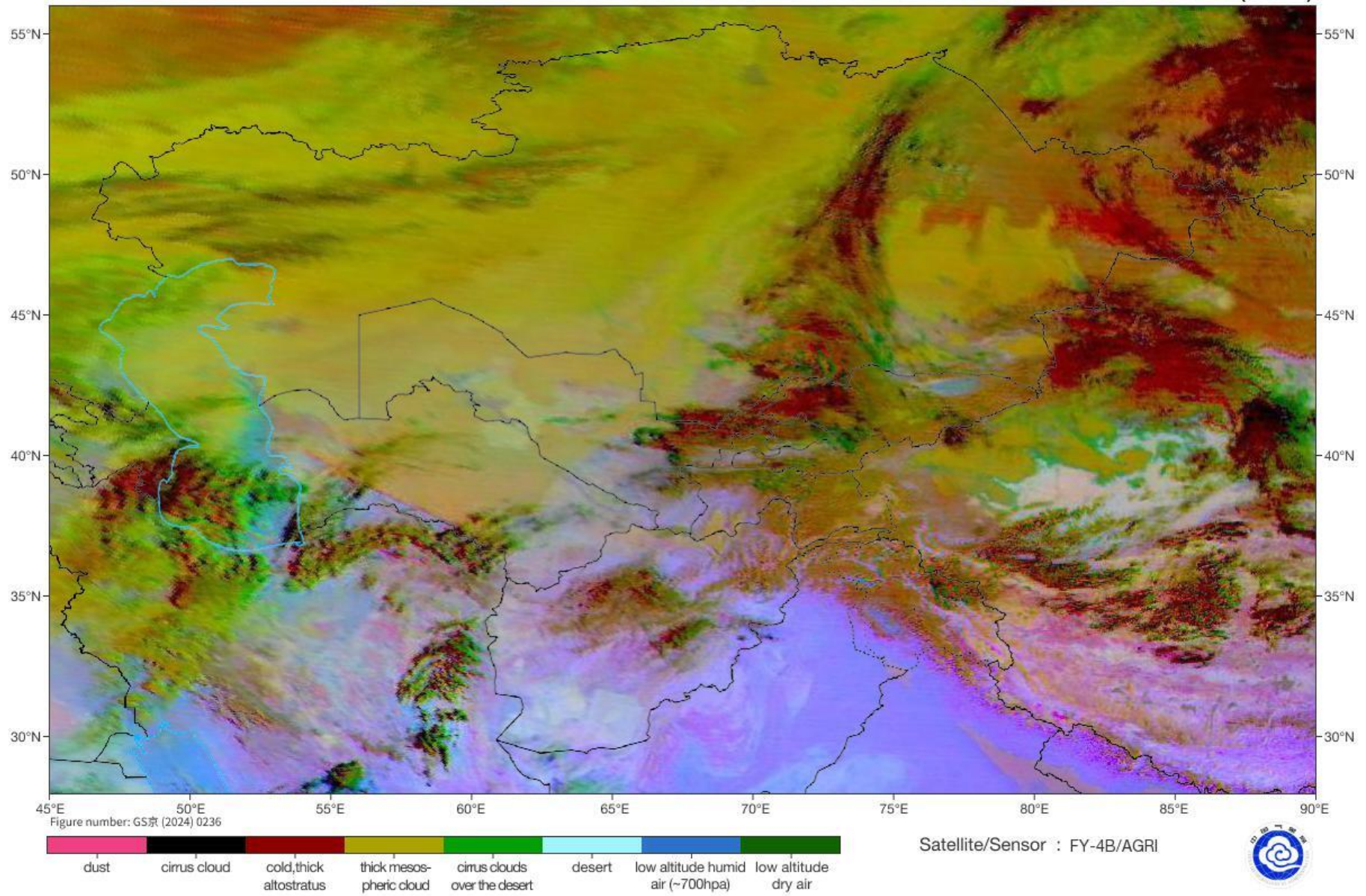
 **meteologix.com**

Satellite data: EUMETSAT



# Sand And Dust Identification

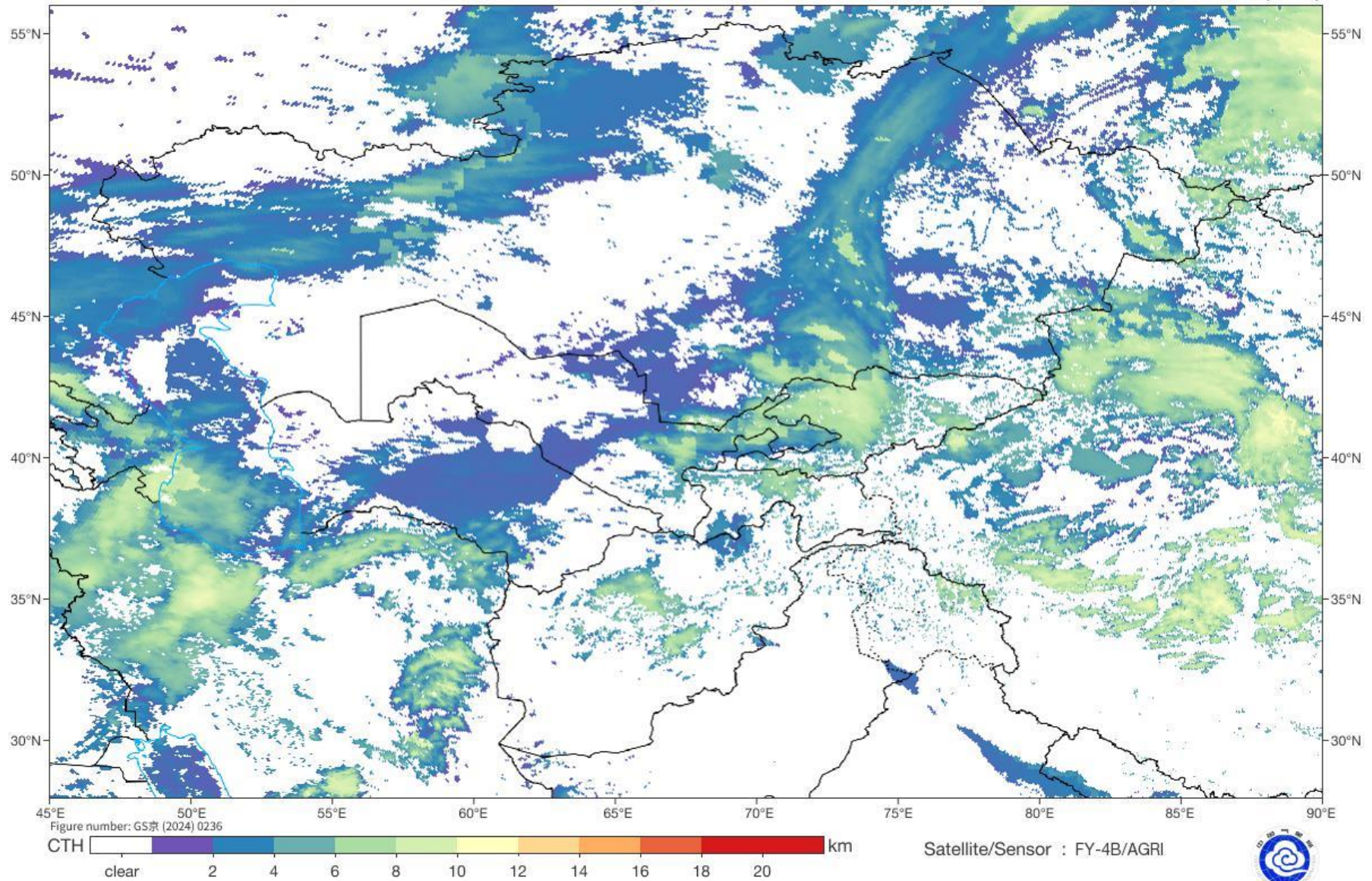
2025-12-24 06:00(UTC)



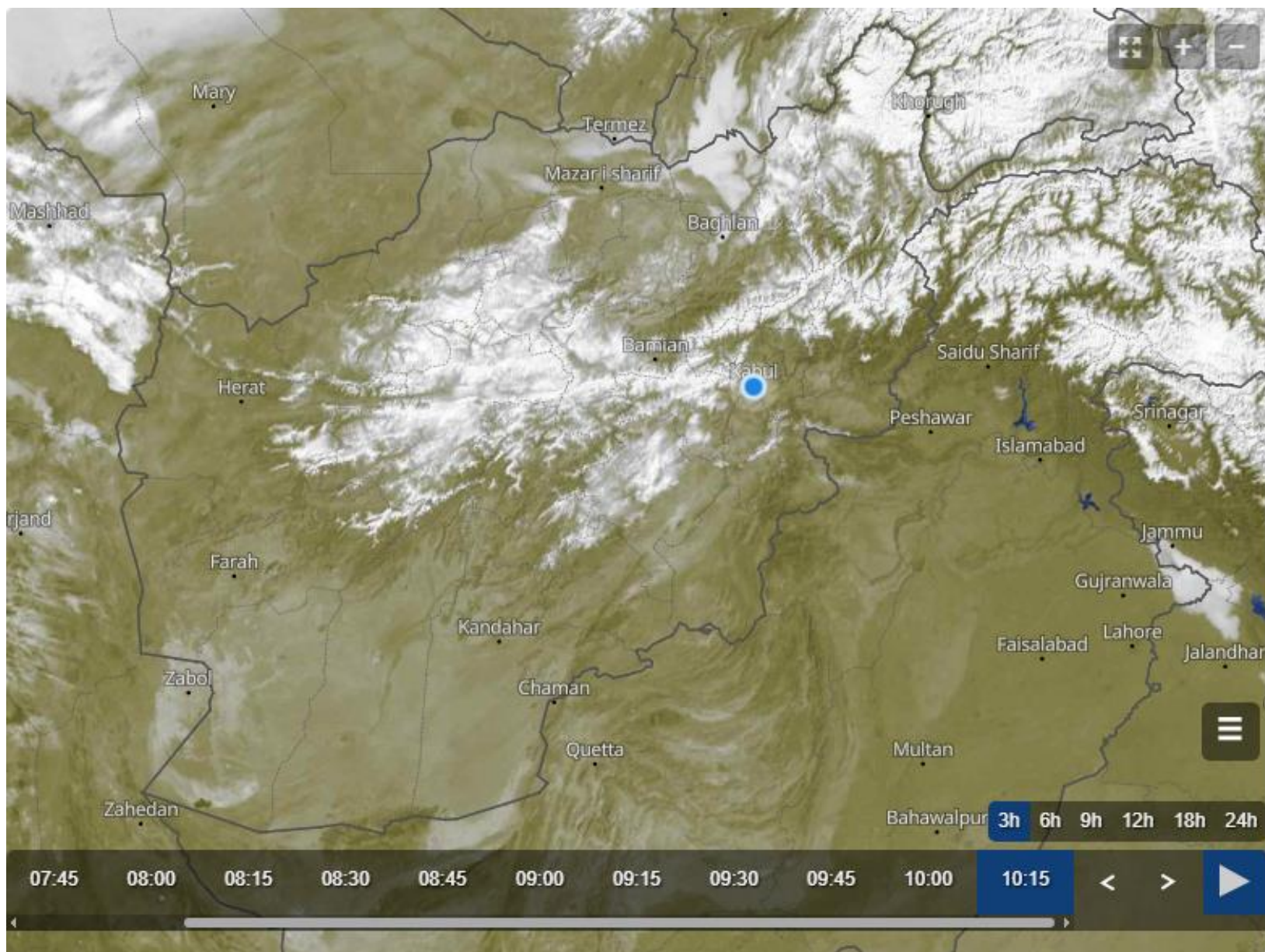


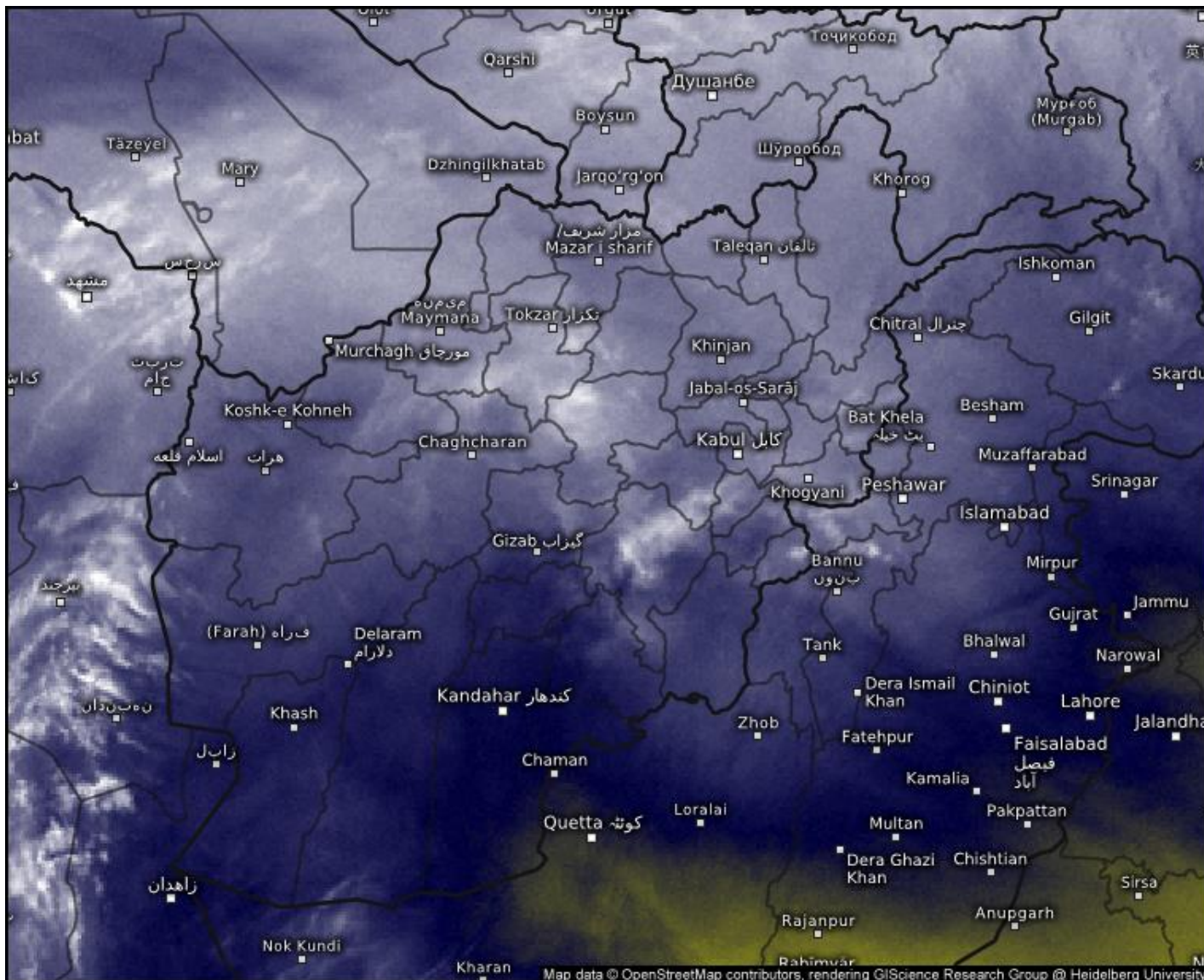
# Cloud Top Height

2025-12-24 05:45(UTC)



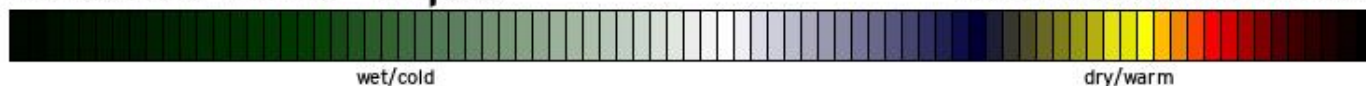






## Satellite Water Vapor

Wed 12/24/2025, 10:30am GMT+0430



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Afghanistan

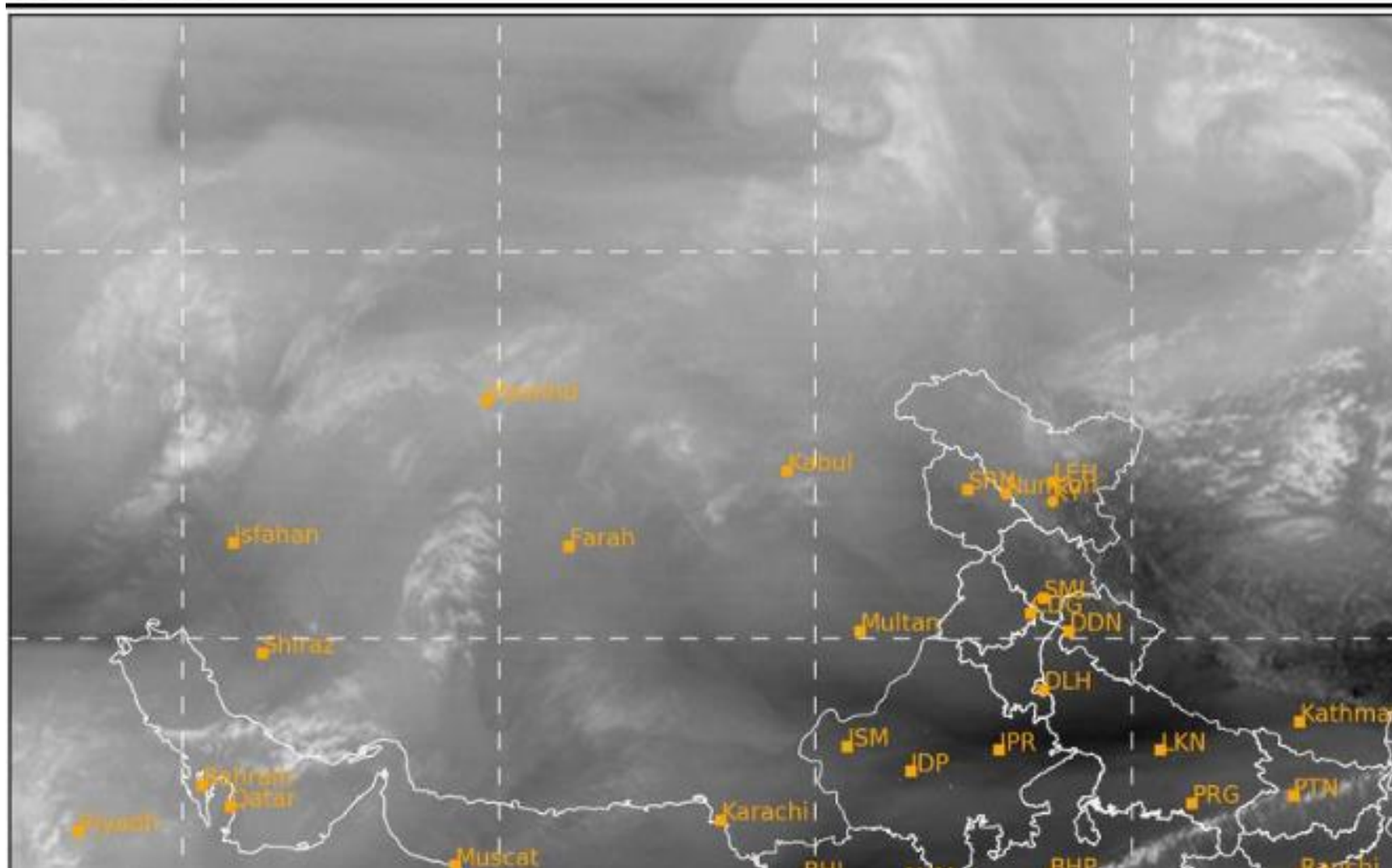
meteologix.com

Satellite data: EUMETSAT



L1C Mercator

24-12-2025/(1045 to 1112) IST





SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
L1C Mercator

24-12-2025/(0515 to 0542) GMT  
24-12-2025/(1045 to 1112) IST

