



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



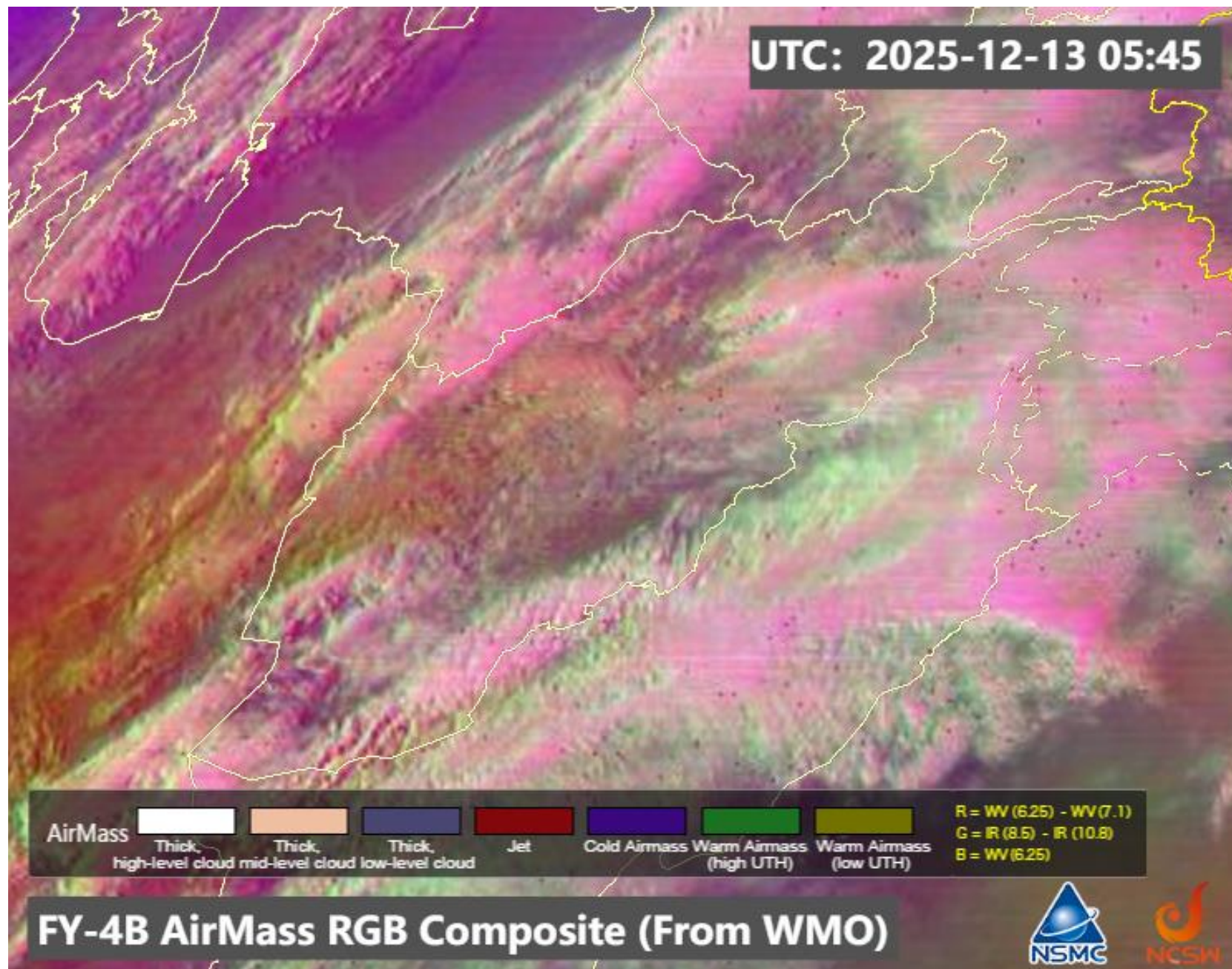
Daily reports of Satellite imagery analysis. Date & Time: 13/12/2025, 06:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	
2	South	X	X	X	✓	X	√ moderate	X	X	
3	West	X	X	X	✓	X	√ moderate	X	X	
4	East	X	X	X	✓	X	√ moderate	X	X	
5	central	X	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	√ moderate	X	X	

Details: according to satellite imagery analysis the northern and southwestern areas have cold air mass The regions have cloudy sky which the height of cloud is about 10- 12 km. The all regions have moderate water vapor.

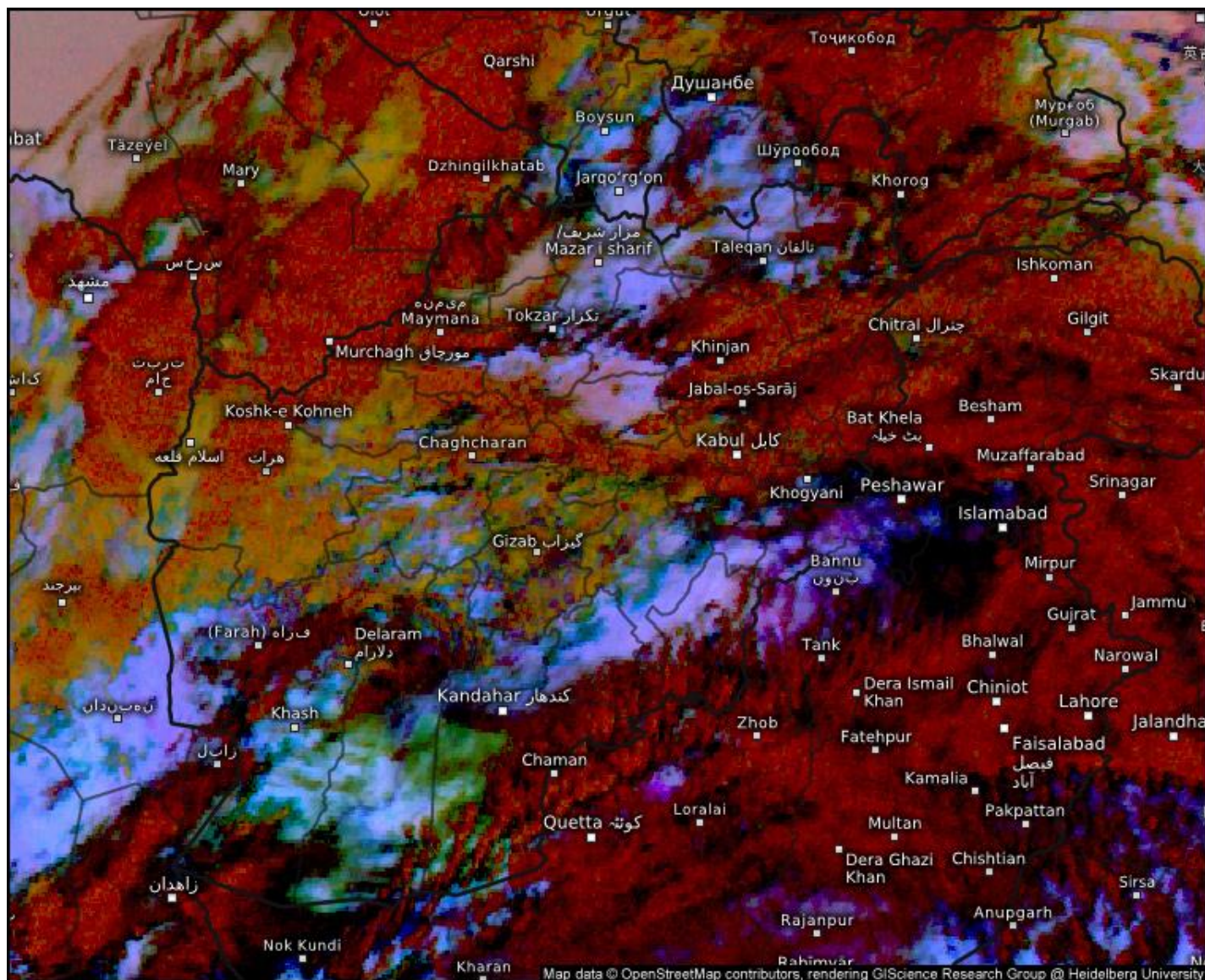
Reported by: Mohammad Jawed Moradi

UTC: 2025-12-13 05:45



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

Sat 12/13/2025, 10:30am GMT+0430

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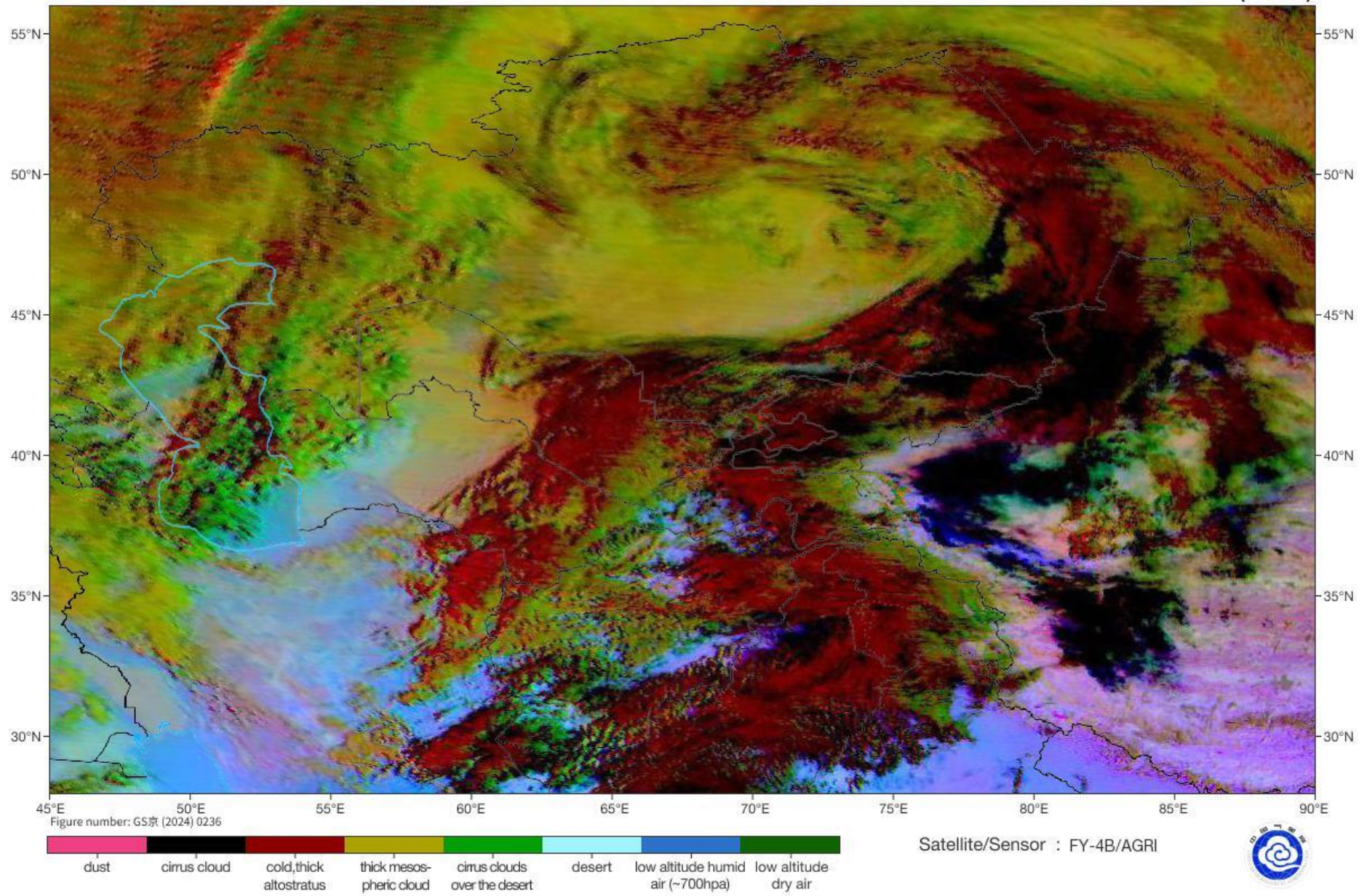
Afghanistan

 **meteologix.com**

Satellite data: EUMETSAT

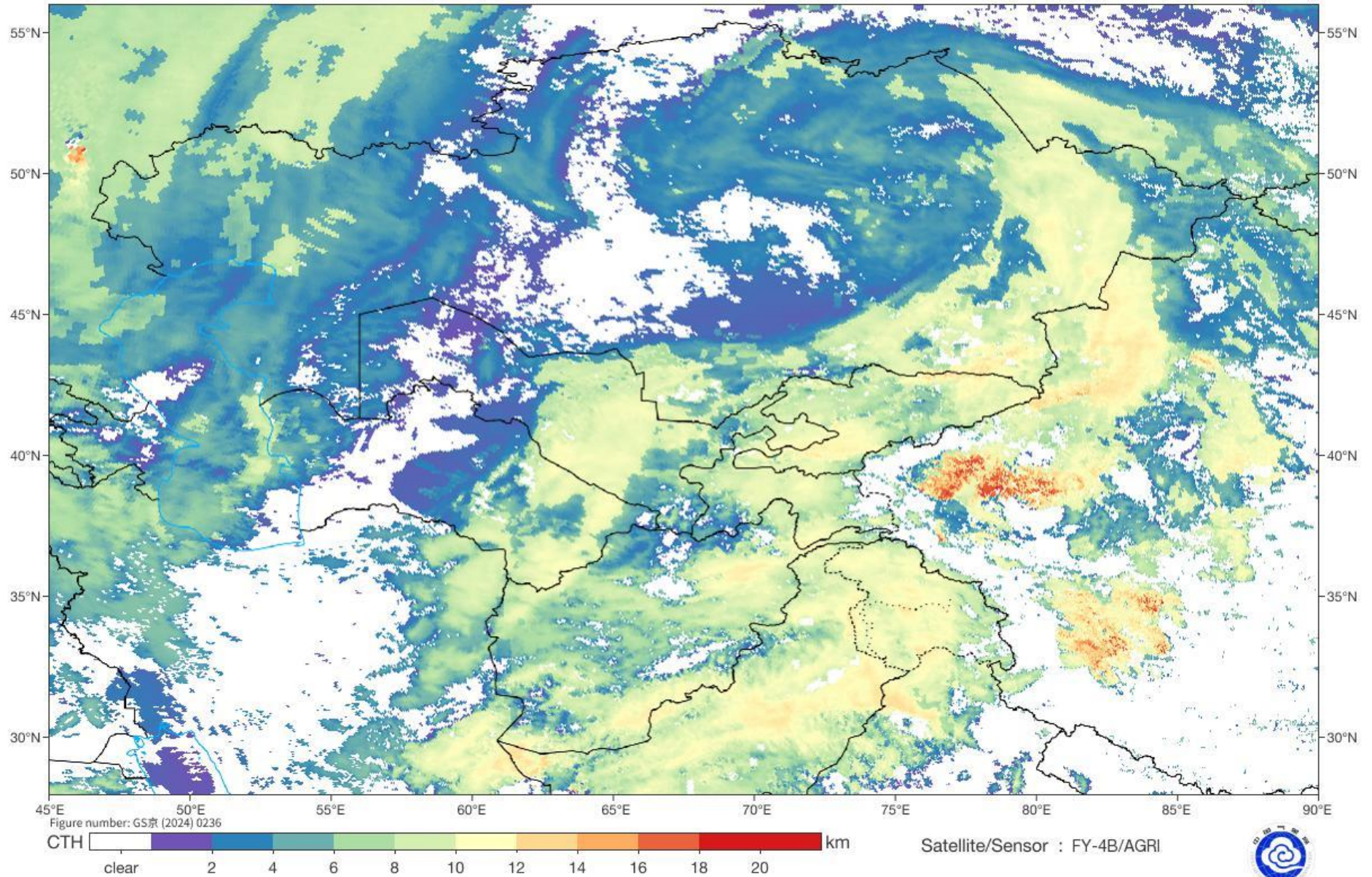
Sand And Dust Identification

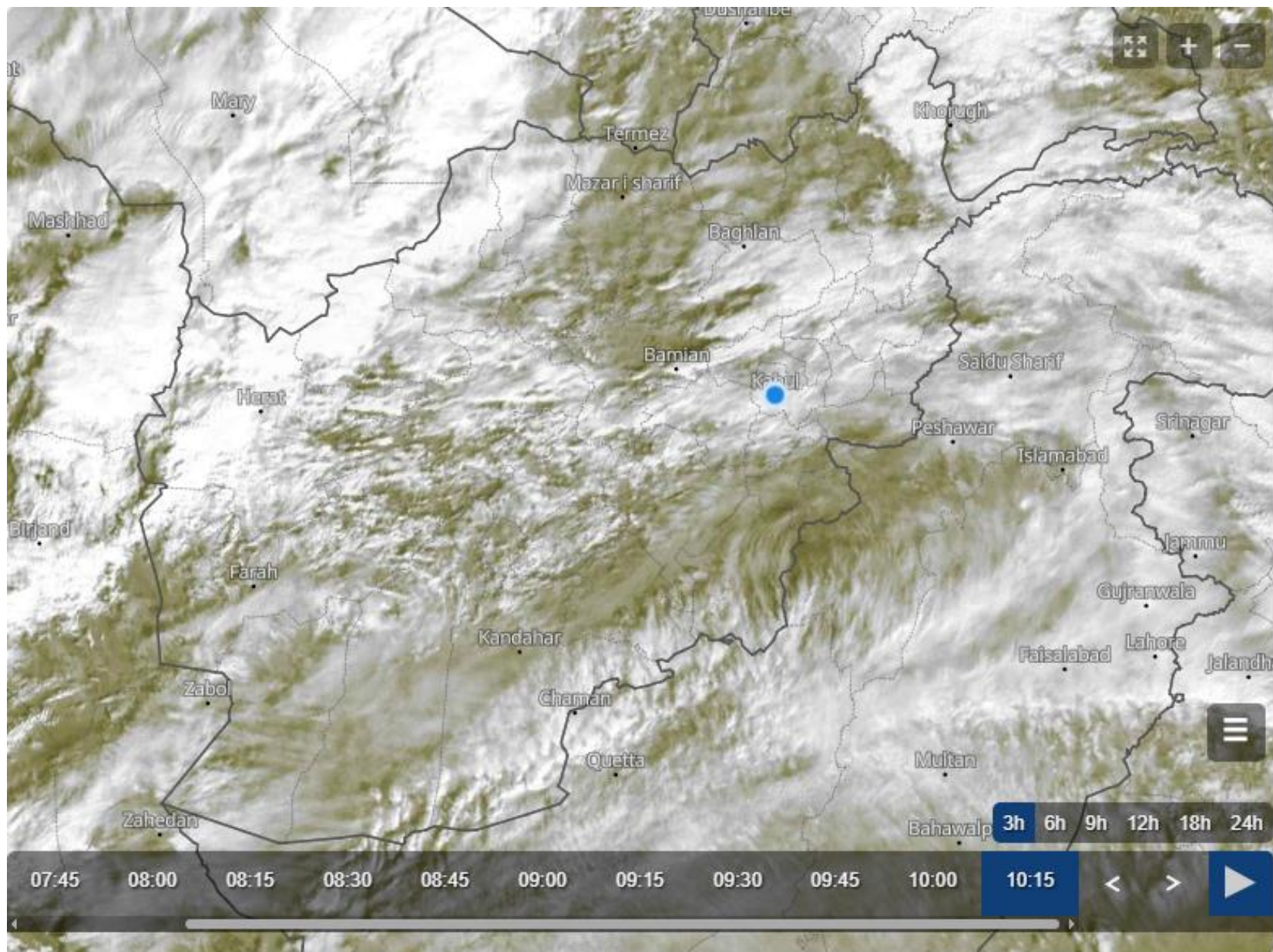
2025-12-13 06:00(UTC)

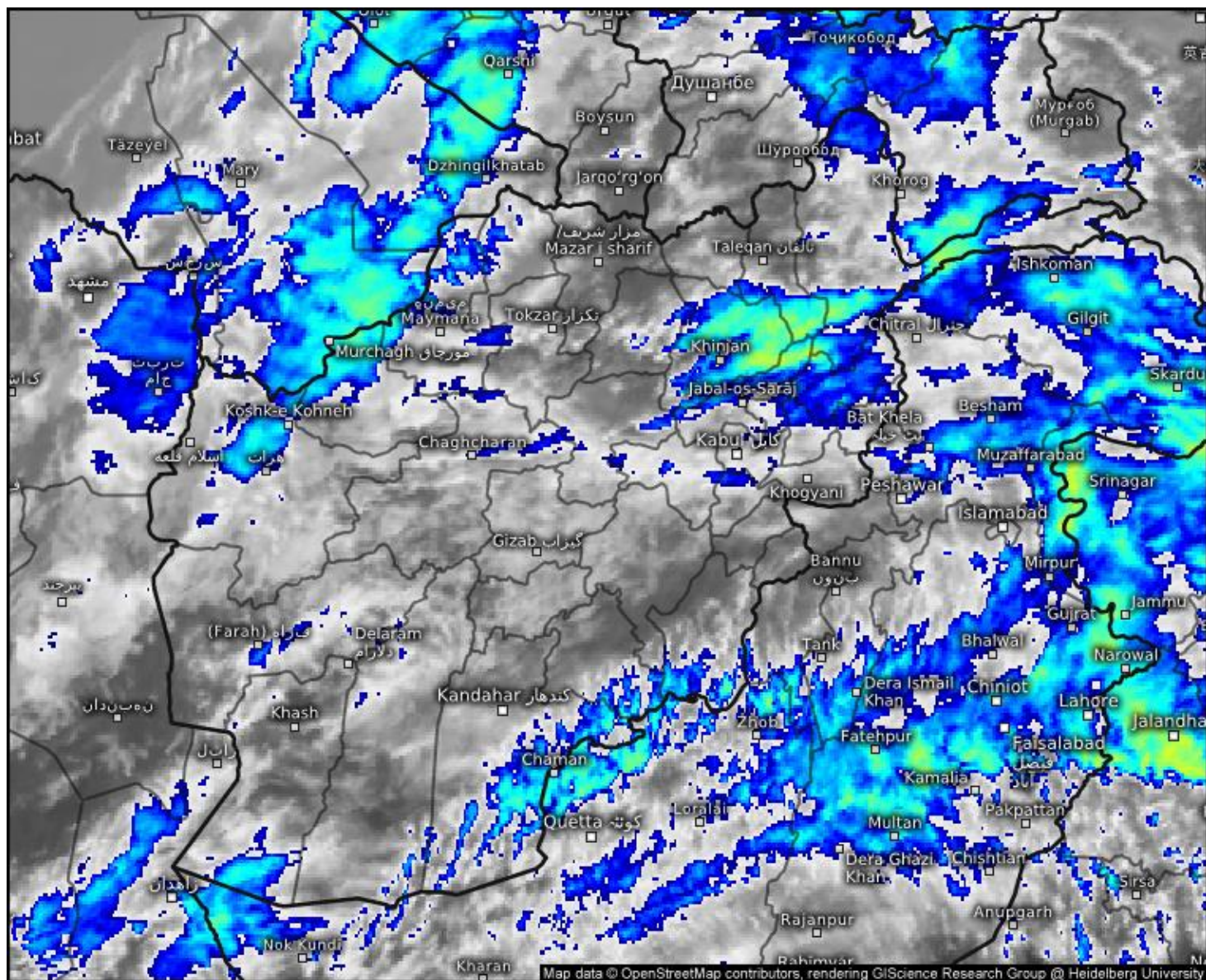


Cloud Top Height

2025-12-13 05:45(UTC)

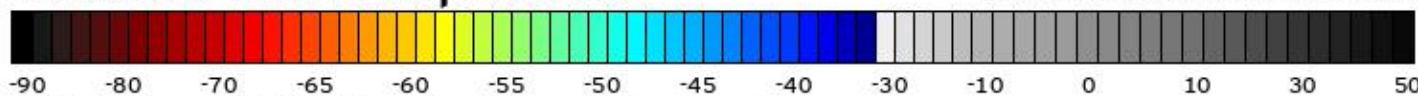






Satellite Cloud Tops Alert

Sat 12/13/2025, 10:30am GMT+0430

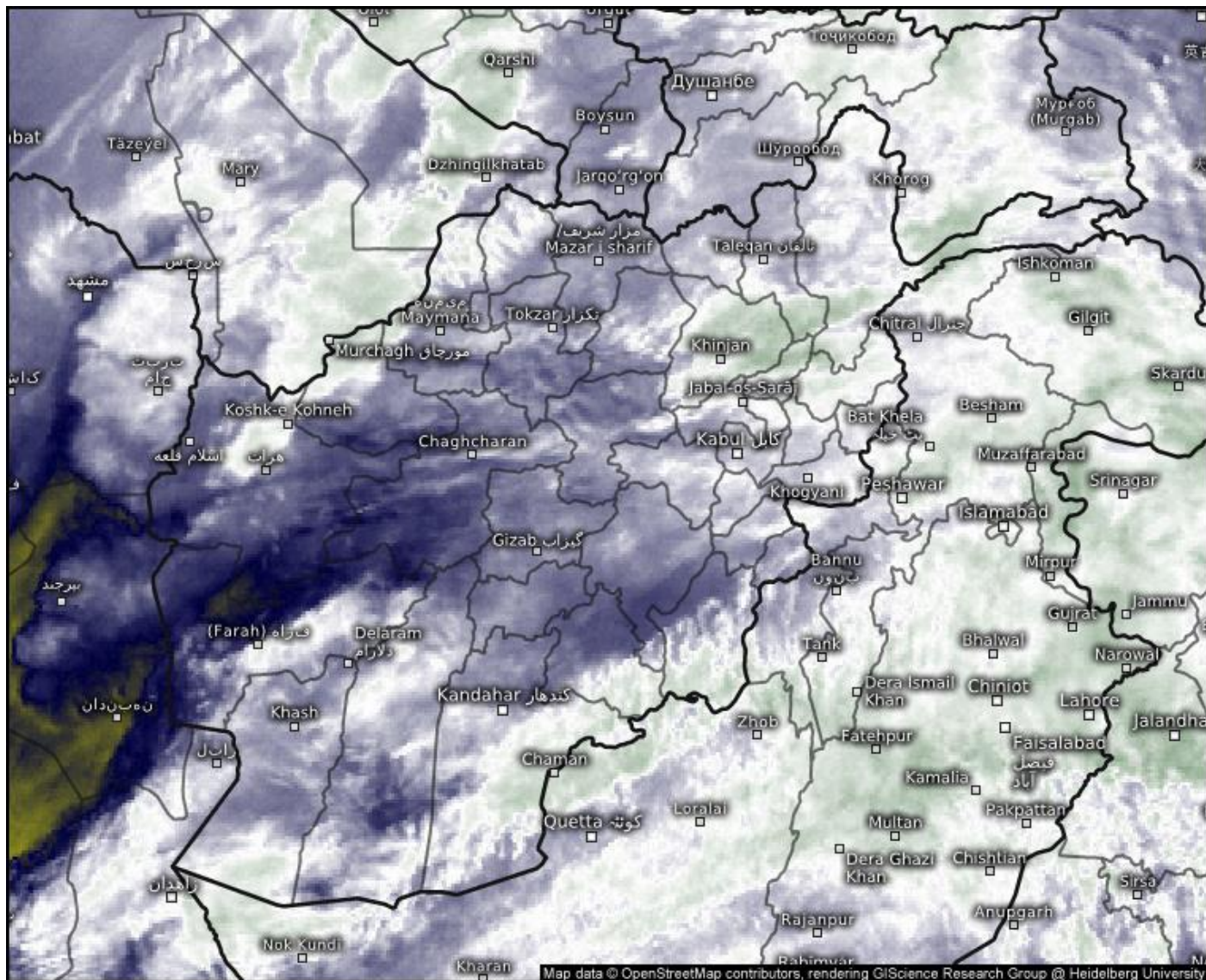


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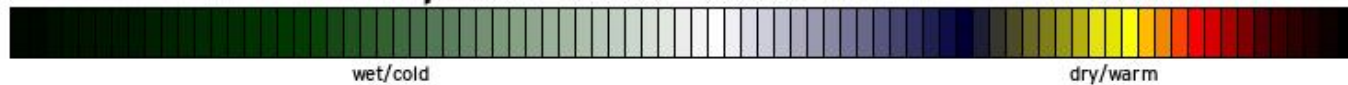
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Satellite data: EUMETSAT



Satellite Water Vapor

Sat 12/13/2025, 10:30am GMT+0430

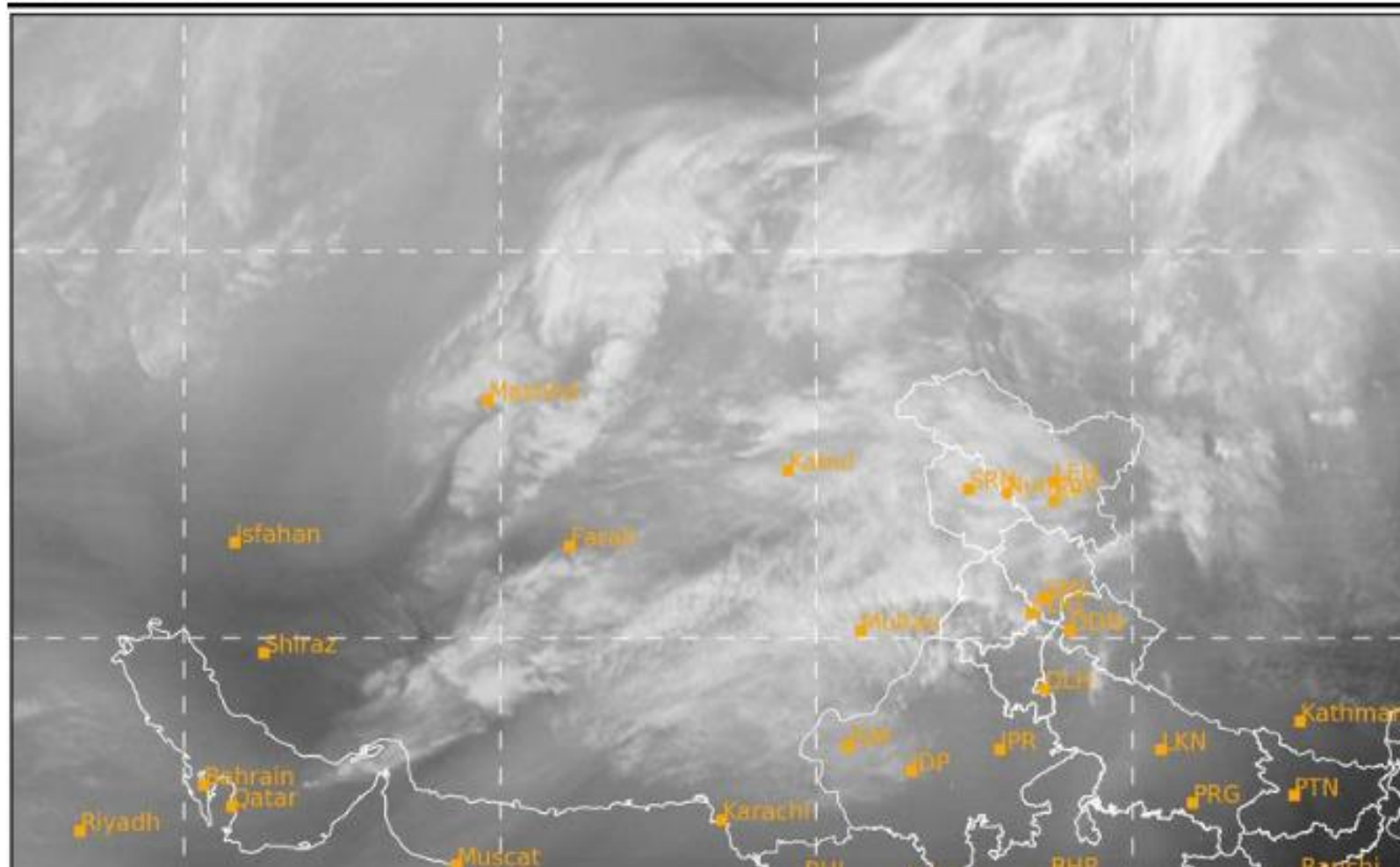


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Satellite data: EUMETSAT

13-12-2025/(1014 to 1041) IST



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

13-12-2025/(0444 to 0511) GMT
13-12-2025/(1014 to 1041) IST

