



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



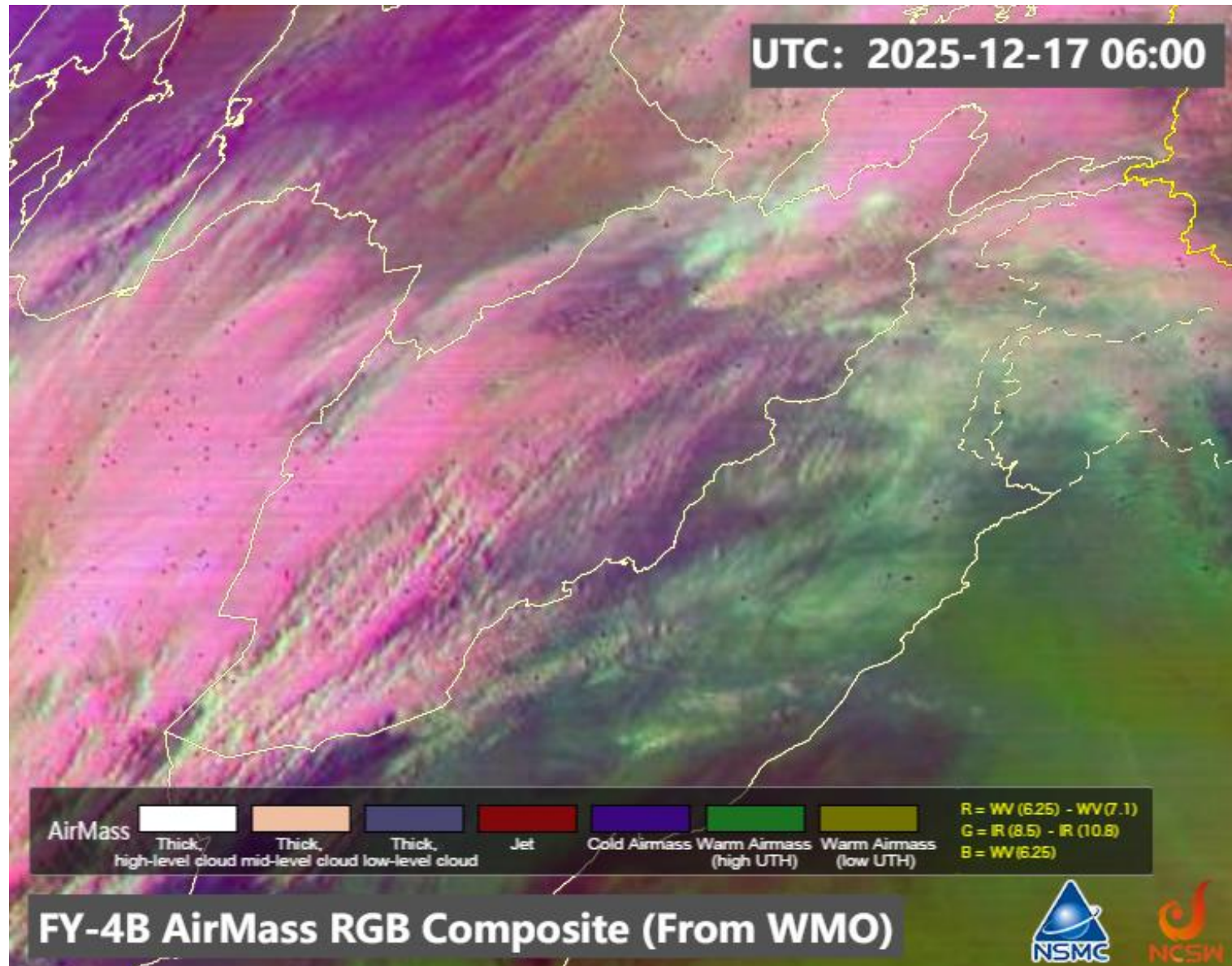
Daily reports of Satellite imagery analysis. Date & Time: 17/12/2025, 06:00 UTC

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	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓	X	X	✓	X	√ moderate	X	X	
7	Southeast	✓	X	X	X	X	√ moderate	X	X	
8	Northwest	✓	X	X	✓	X	√ moderate	X	X	
9	Southwest	✓	X	X	✓	X	√ moderate	X	X	

Details: according to satellite imagery analysis the all regions have cold air mass, The all regions have cloudy sky which the height of cloud is about 10-14 km. The all regions have moderate water vapor.

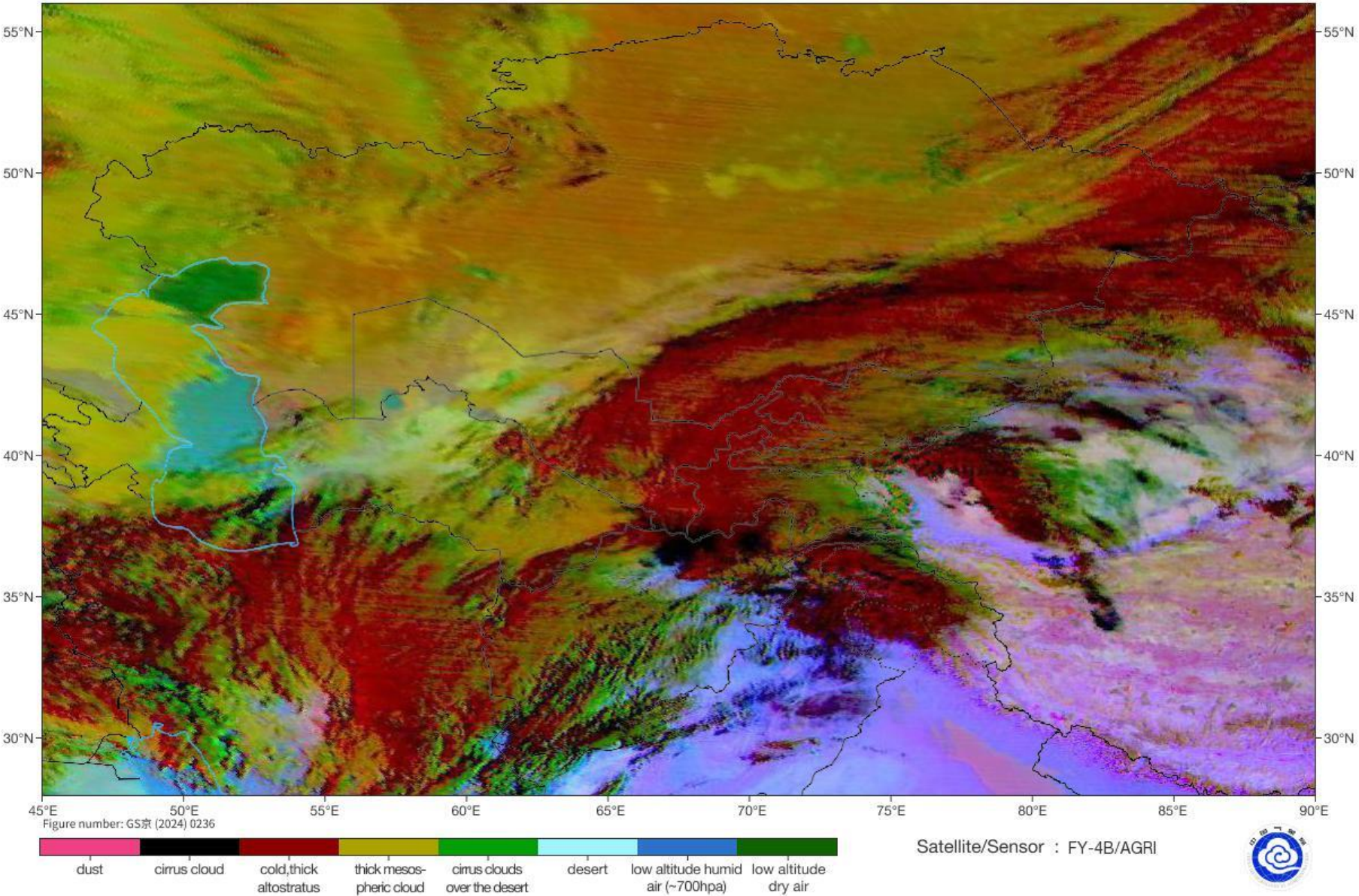
Reported by: Mohammad Jawed Moradi

UTC: 2025-12-17 06:00



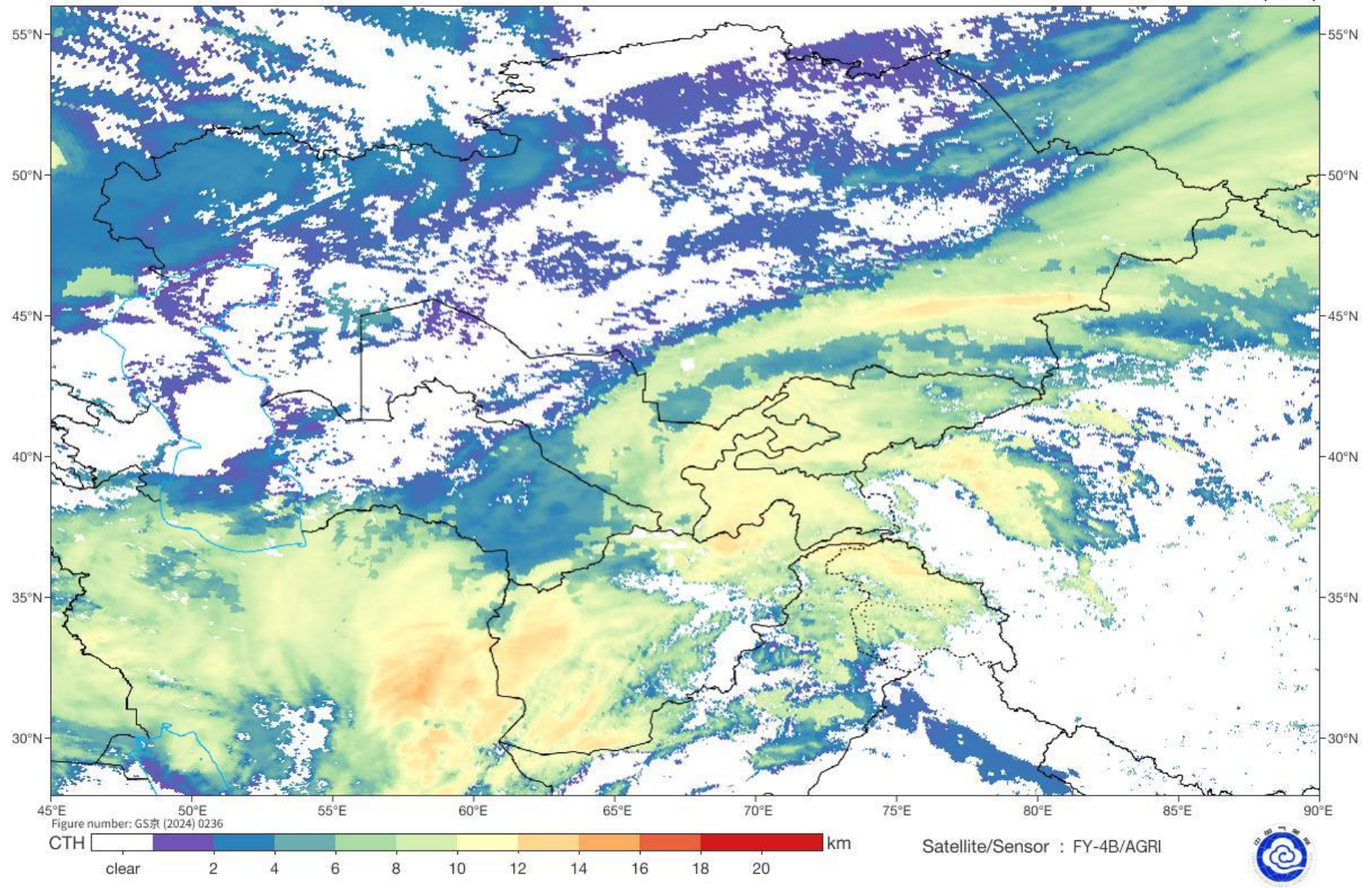
Sand And Dust Identification

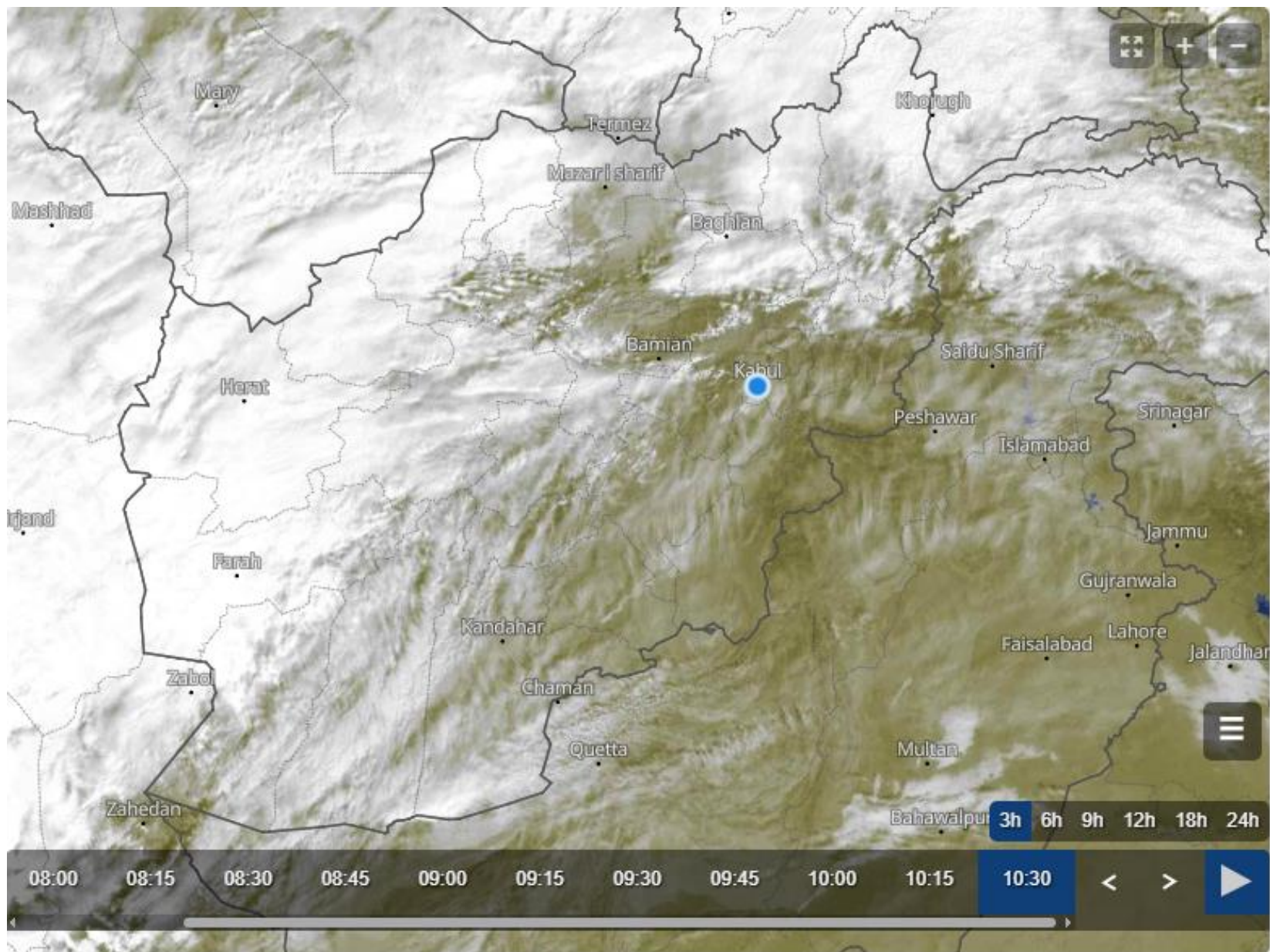
2025-12-17 06:00(UTC)



Cloud Top Height

2025-12-17 05:45(UTC)





Cloud Phase

2025-12-17 05:45(UTC)

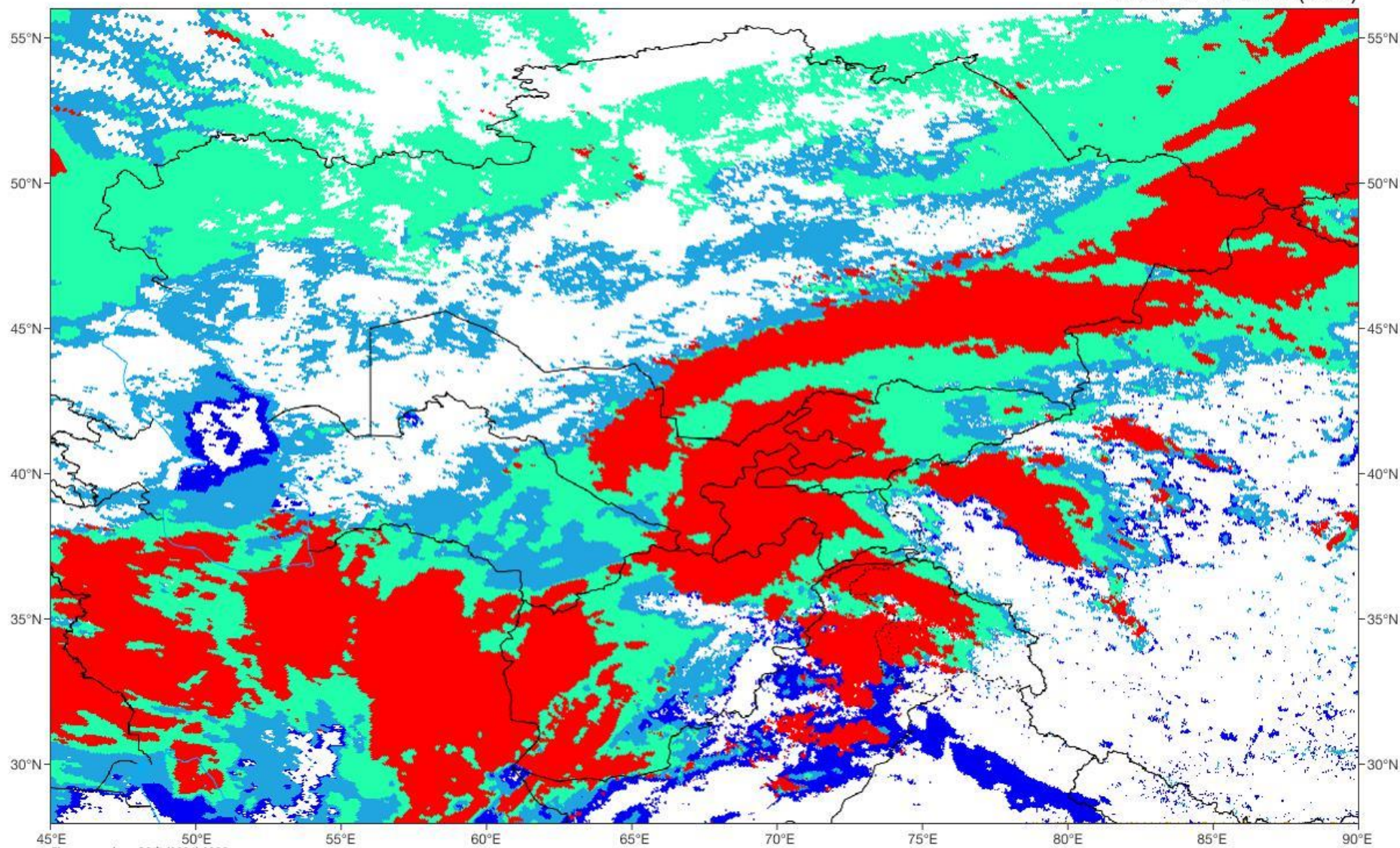
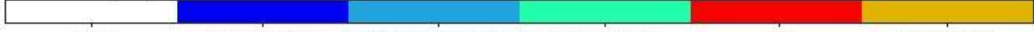
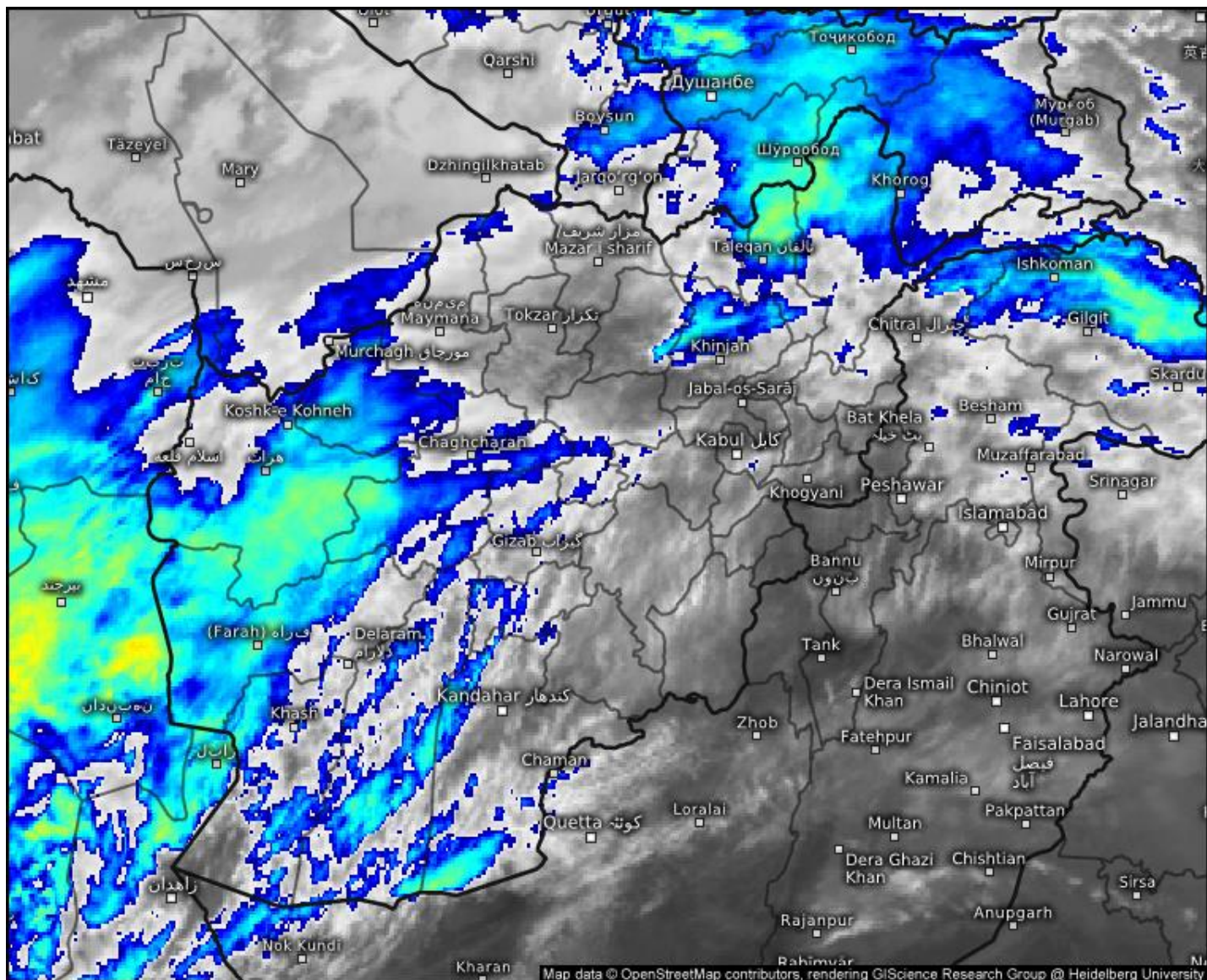


Figure number: GS京 (2024) 0236

CLP 
clear liquid water supercooled water mixed phase ice uncertain

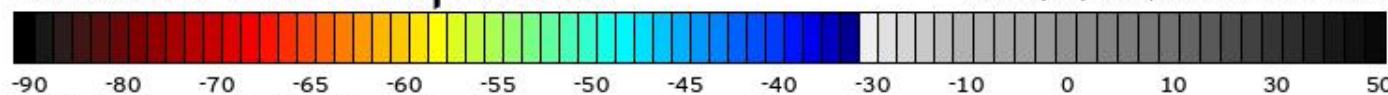
Satellite/Sensor : FY-4B/AGRI





Satellite Cloud Tops Alert

Wed 12/17/2025, 10:30am GMT+0430



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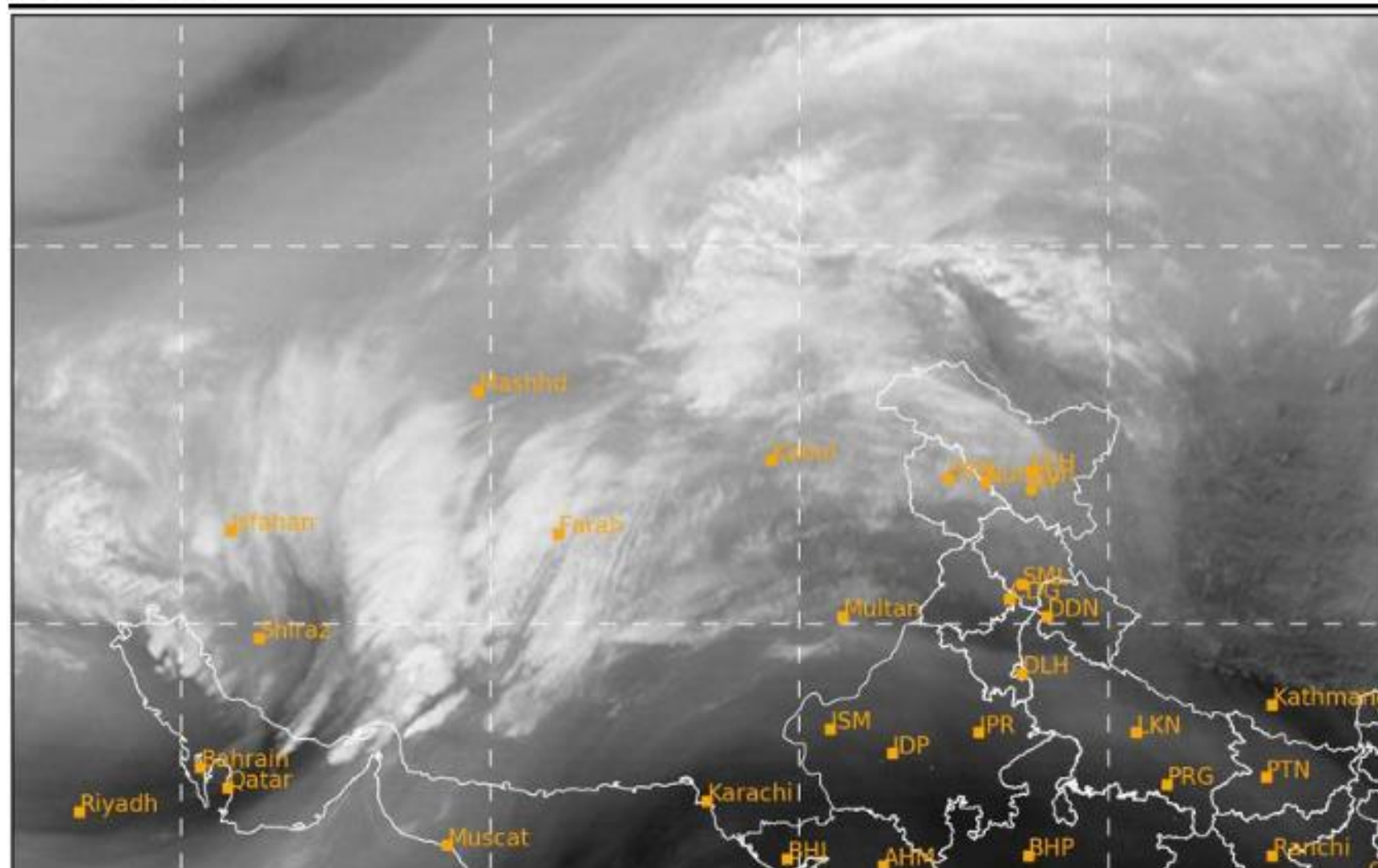
Afghanistan

meteologix.com

Satellite data: EUMETSAT

SAT : INSAT-3DR IMG
IMG_WV 6.8 um
LIC Mercator

17-12-2025/(0445 to 0512) GMT
17-12-2025/(1015 to 1042) IST



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

17-12-2025/(0445 to 0512) GMT
17-12-2025/(1015 to 1042) IST

