



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

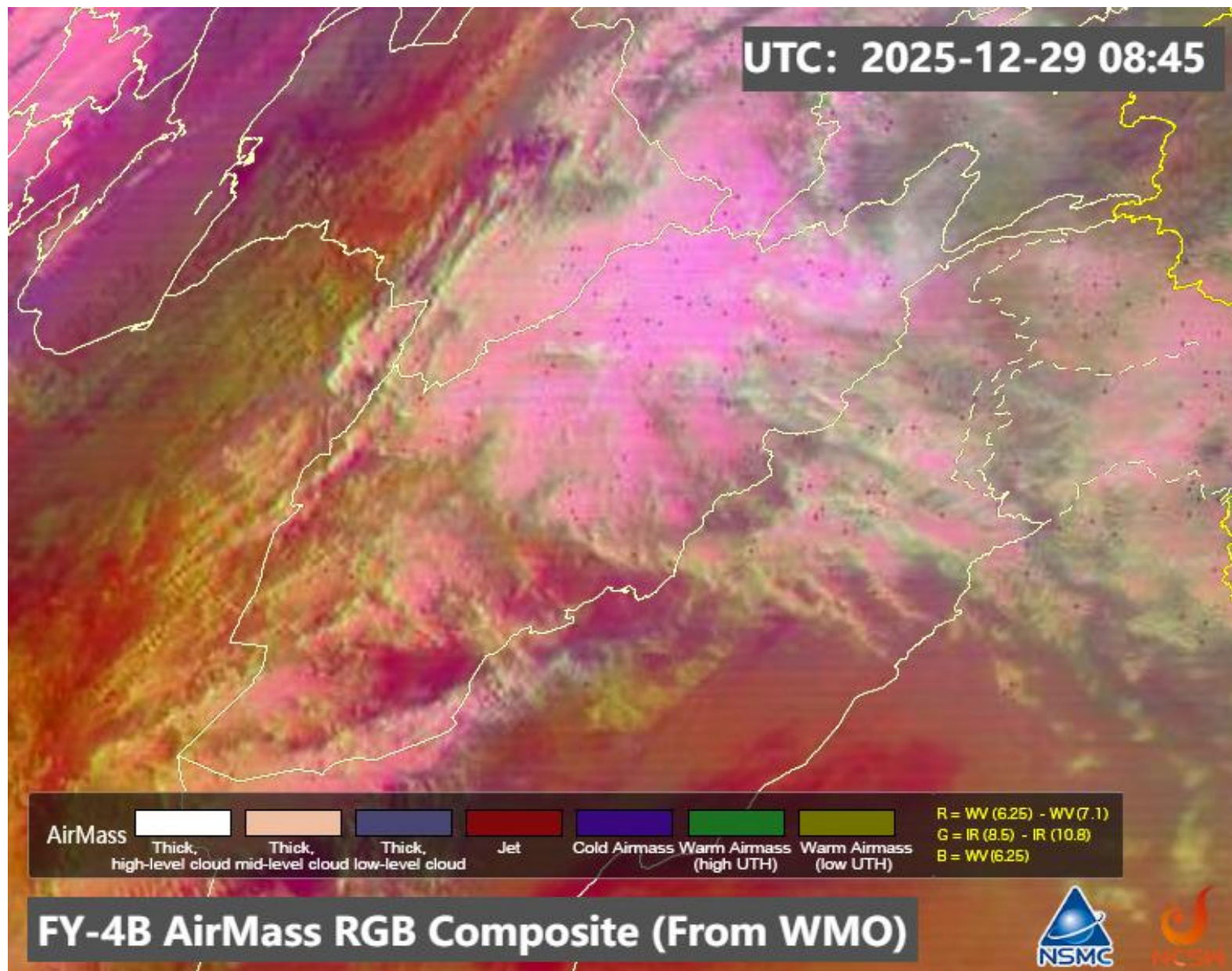


Daily reports of Satellite imagery analysis. Date & Time: 29/12/2025, 09:00 UTC

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	✓	
3	West	X	X	X	✓	X	√ moderate	X	X	
4	East	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	√ moderate	X	X	
9	Southwest	✓	X	X	✓	X	√moderate	X	X	

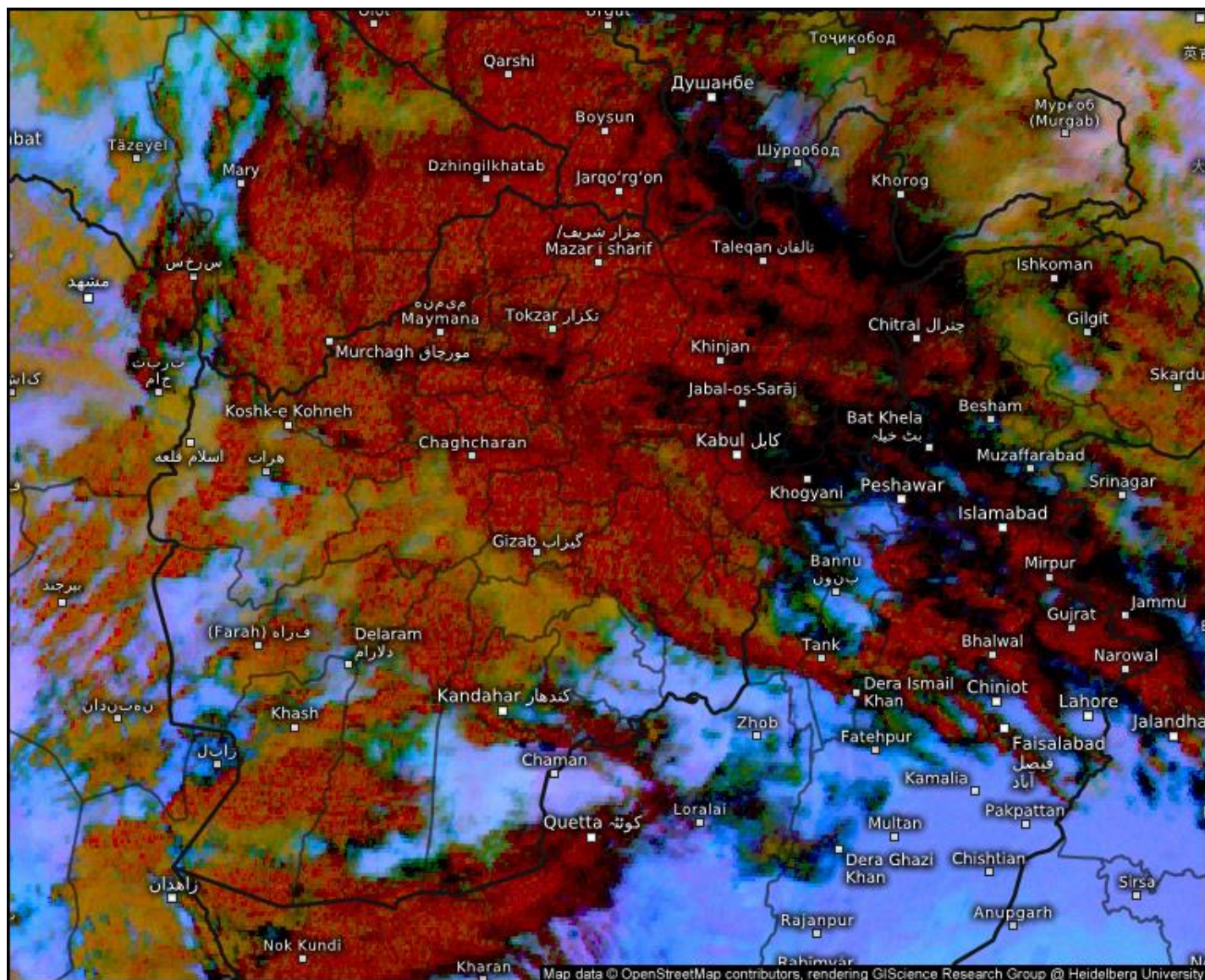
Details: according to satellite imagery analysis the northern, southern, central, northwestern and southwestern areas have cold air mass. The all regions have cloudy sky which the height of cloud is about 8-16 km. The all regions have moderate water vapor. The southern area has Jetstream.
 Reported by: Mohammad Jawed Moradi

UTC: 2025-12-29 08:45



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

Mon 12/29/2025, 01:30pm GMT+0430

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Sharing: Please get the pic's permalink from share button top right

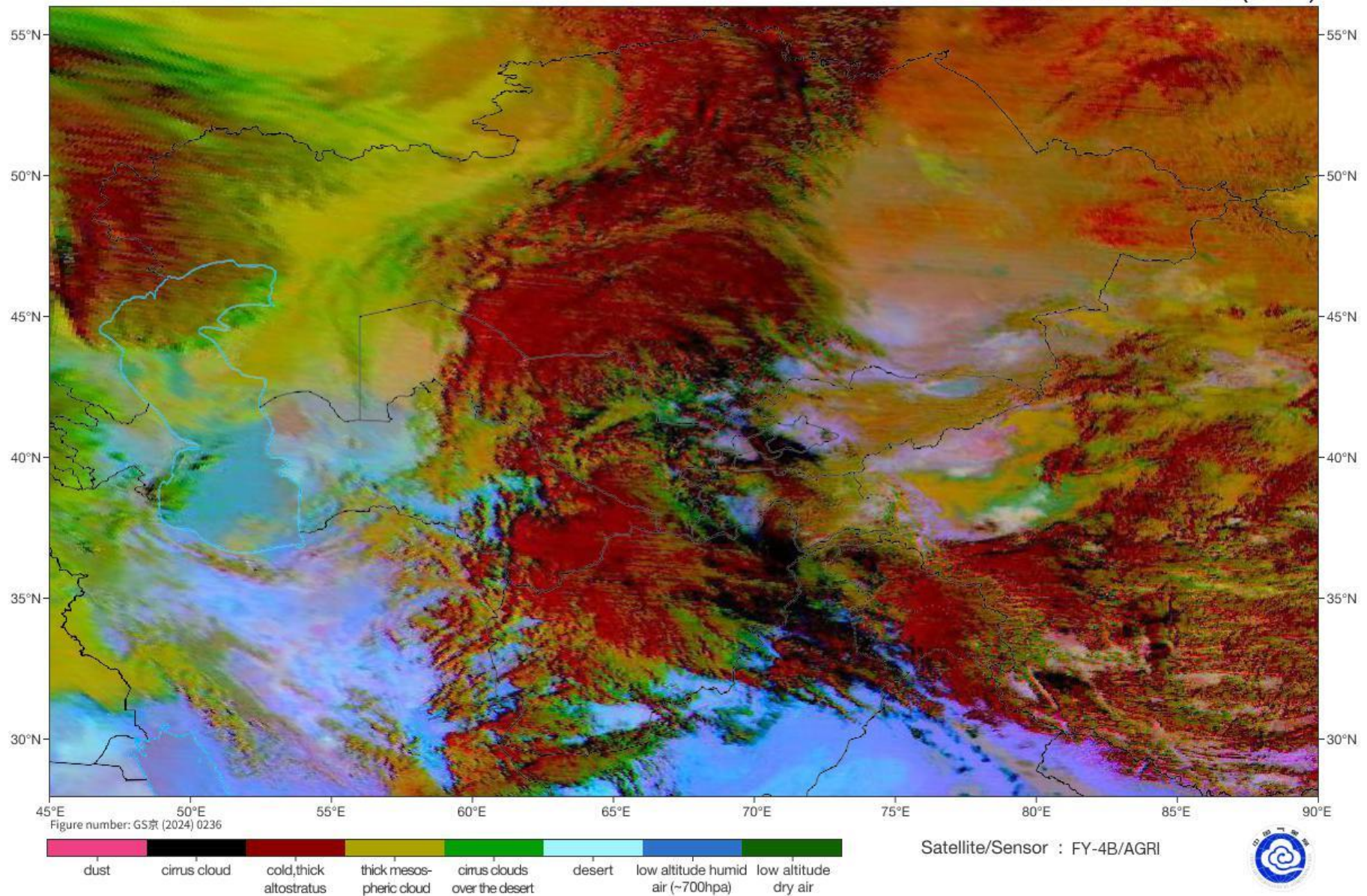
Afghanistan

 **meteologix.com**

Satellite data: EUMETSAT

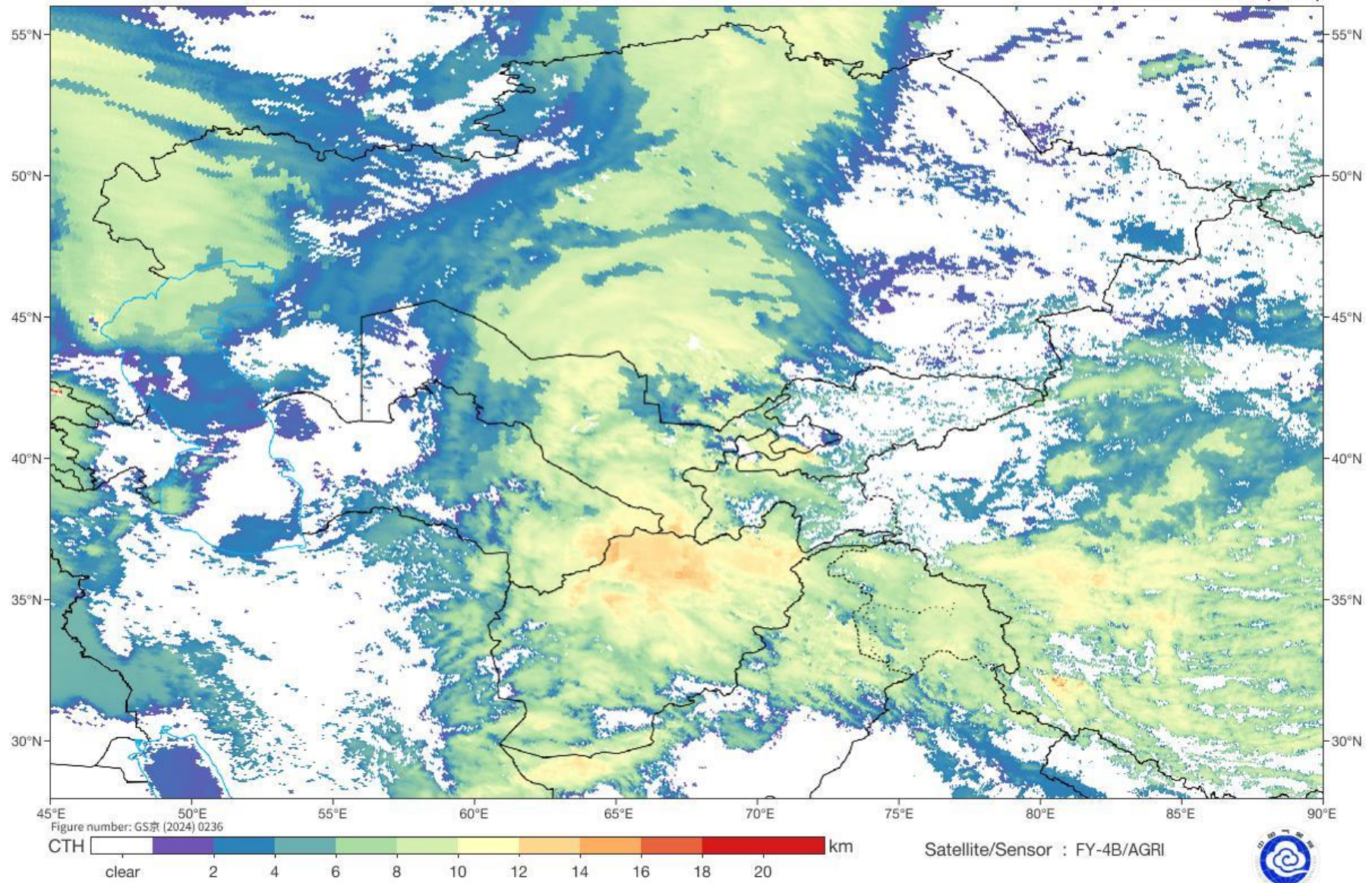
Sand And Dust Identification

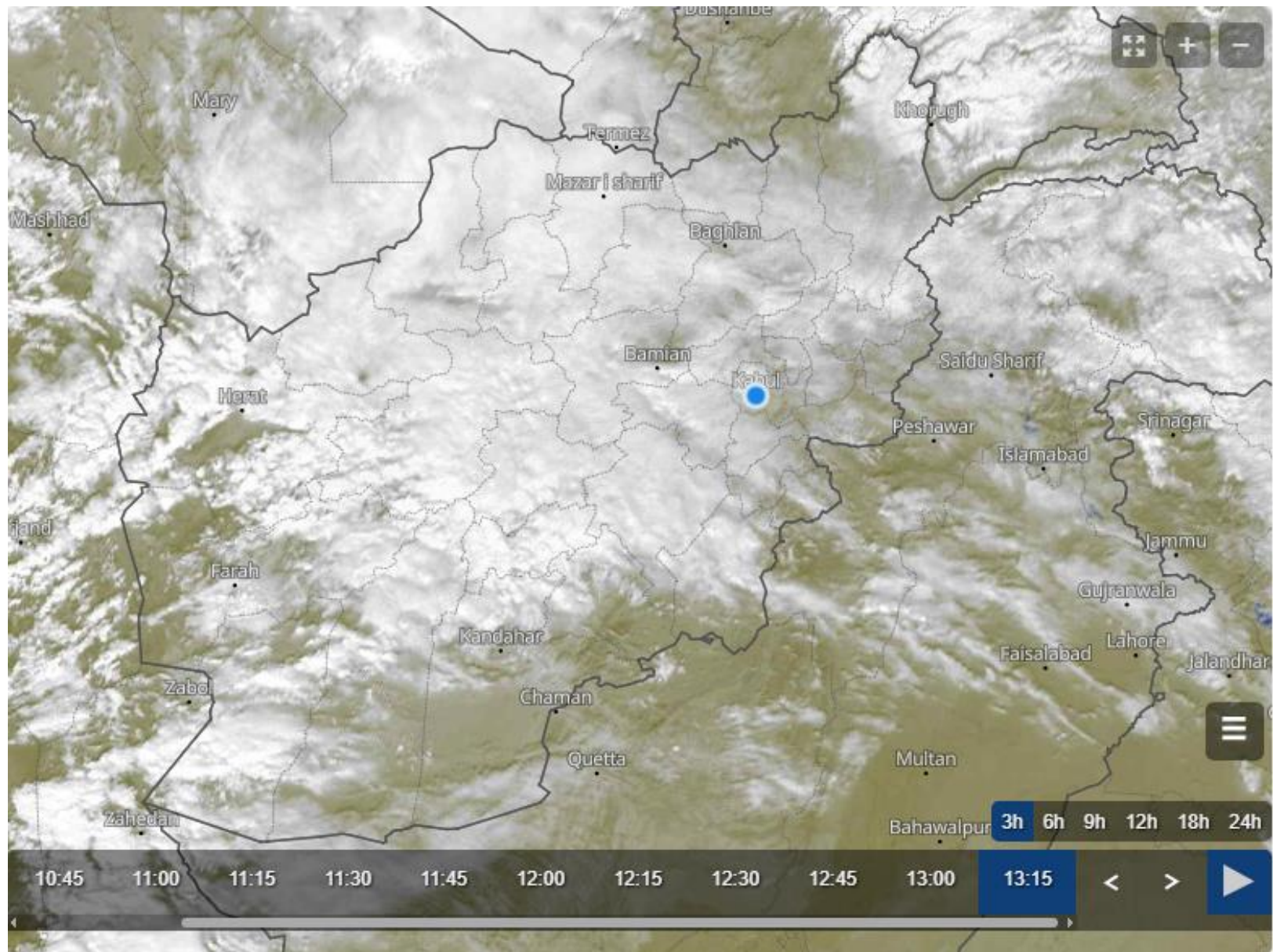
2025-12-29 08:45(UTC)

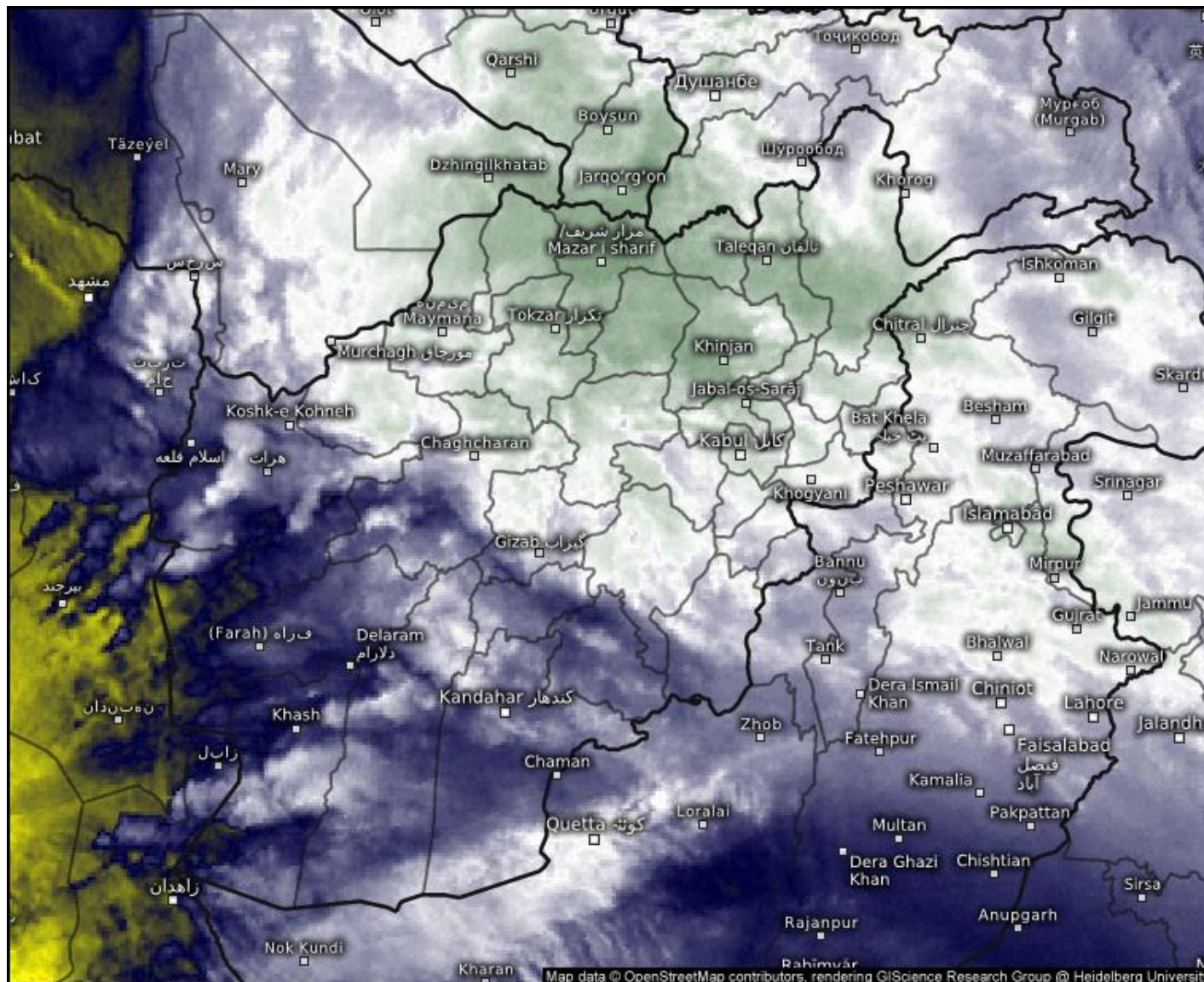


Cloud Top Height

2025-12-29 08:45(UTC)

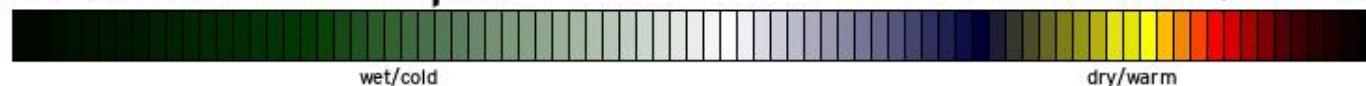






Satellite Water Vapor

Mon 12/29/2025, 01:30pm GMT+0430



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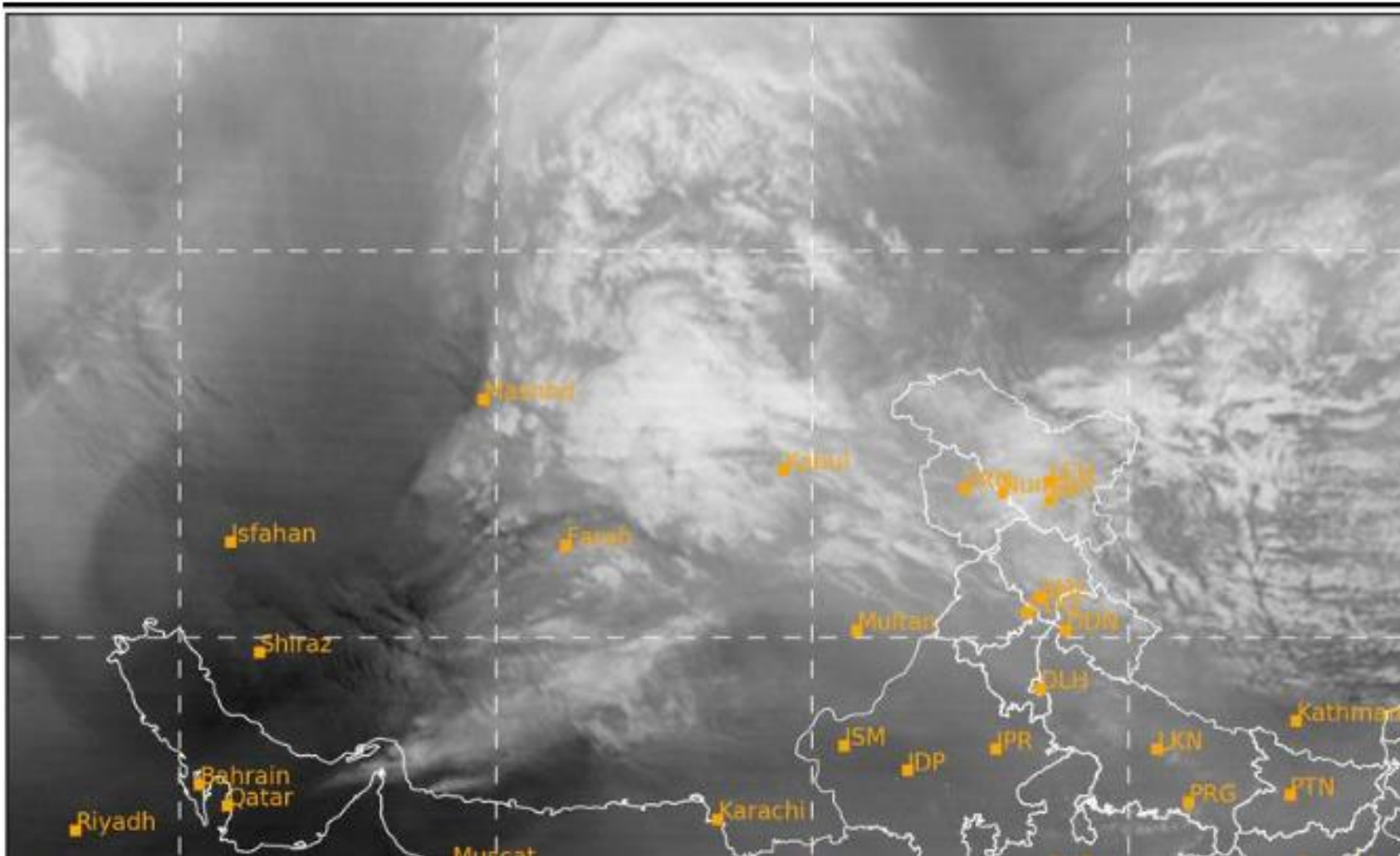
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Satellite data: EUMETSAT

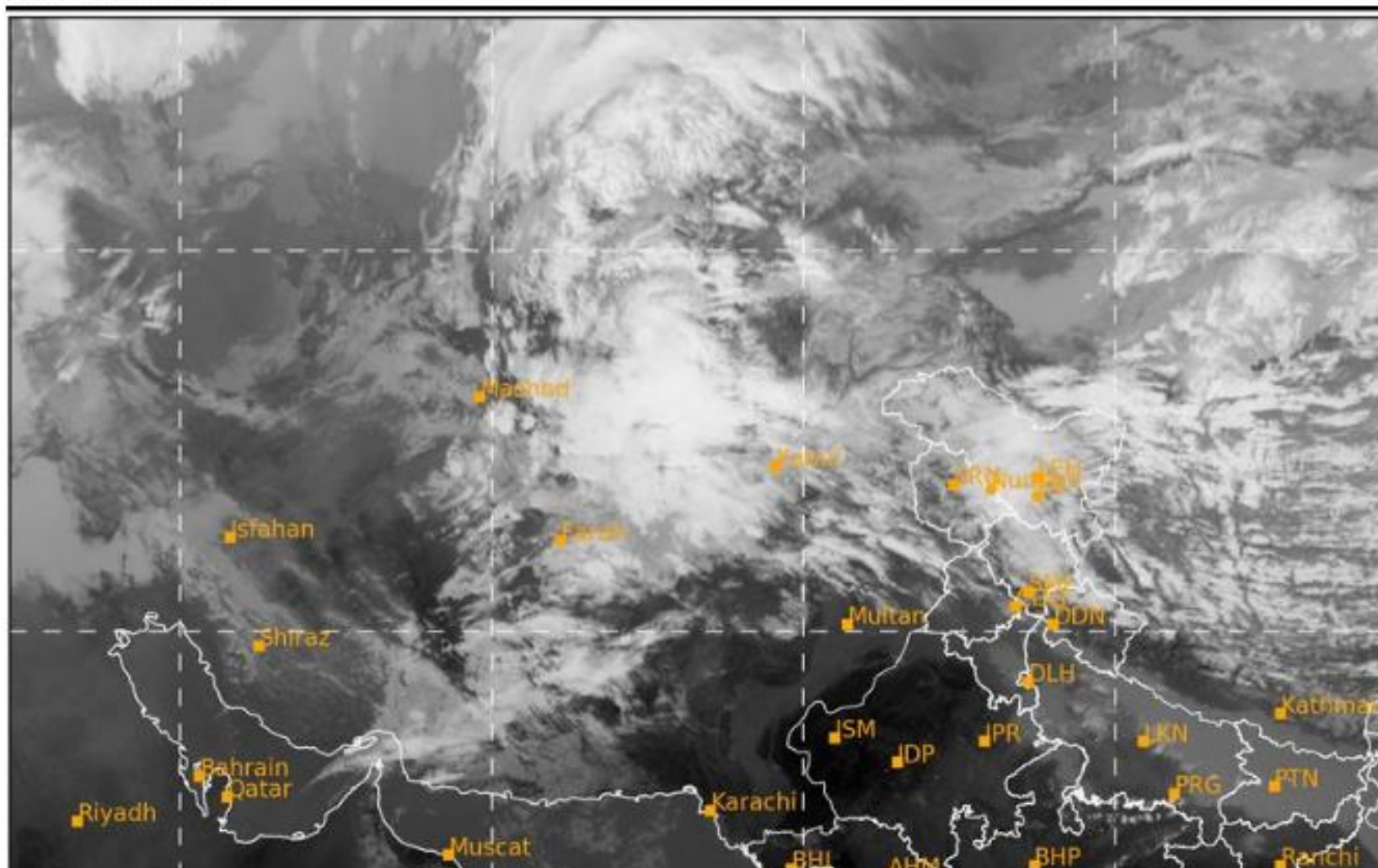
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

29-12-2025/(0745 to 0812) GMT
29-12-2025/(1315 to 1342) IST



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

29-12-2025/(0745 to 0812) GMT
29-12-2025/(1315 to 1342) IST



Cloud Phase

2025-12-29 08:45(UTC)

