



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



Daily reports of Satellite imagery analysis. Date & Time: 25/10/2025, 09:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ moderate	X	X	
2	South	X	X	X	X	X	√ weak	X	X	
3	West	✓	X	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	√ weak	X	X	
8	Northwest	✓	X	X	✓	X	√ moderate	X	X	
9	Southwest	X	X	X	X	X	√ weak	X	✓	

Details: according to satellite imagery analysis the northern, western and northwestern areas have cold air mass the central, northeastern and southeastern areas have weak warm air mass (High UTH). The central and southeastern areas have weak dust. The northwestern area has partly cloudy sky. The northern, western, eastern, central, northeastern and northwestern areas have moderate water vapor the southern, southeastern and southwestern areas have weak water vapor. The southwestern area has jet stream.

Note: X (Not existing phenomena), √ (exist phenomena)

Reported by: Mohammad Jawed Moradi

UTC: 2025-10-25 08:45

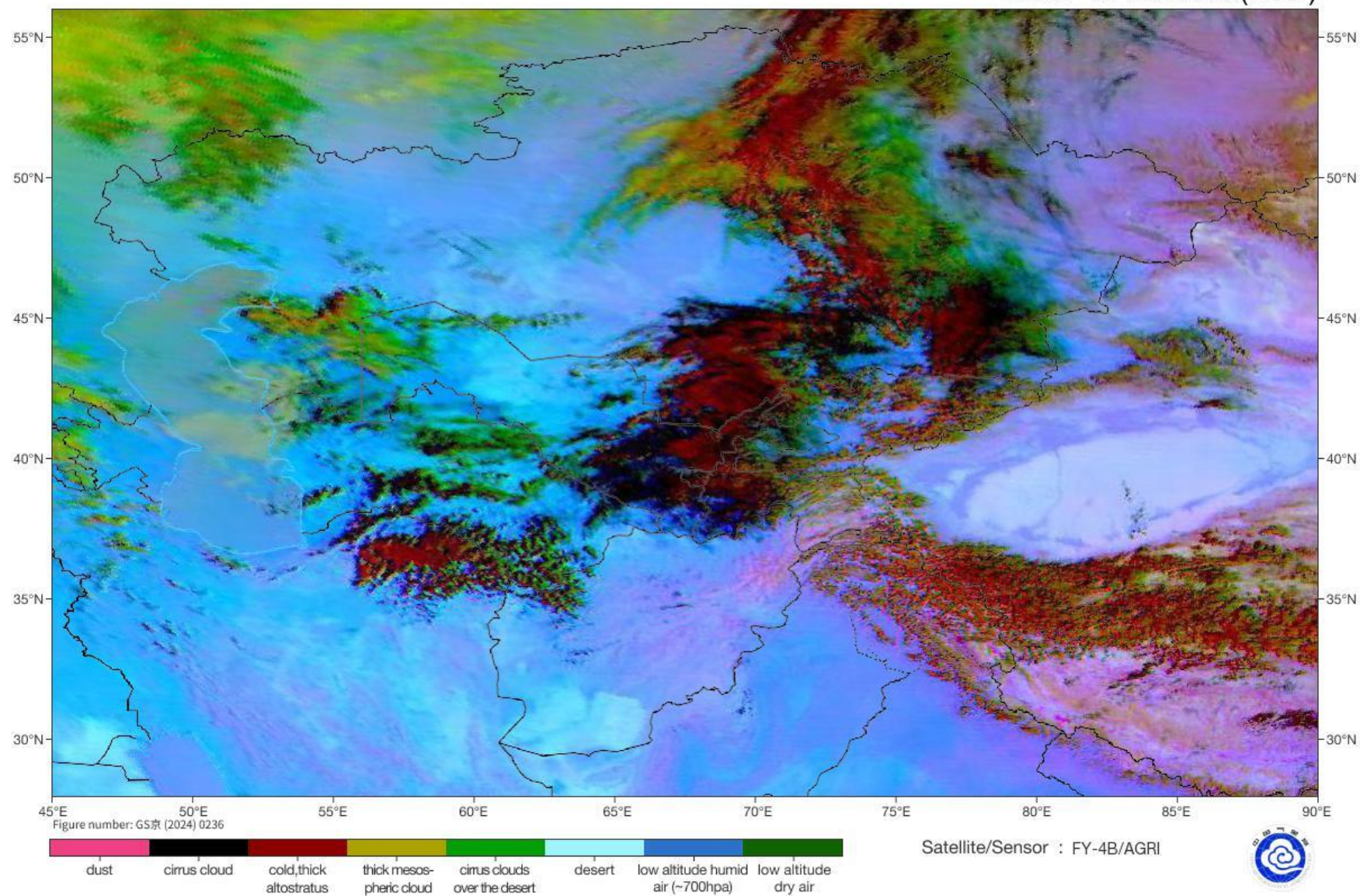


FY-4B AirMass RGB Composite (From WMO)



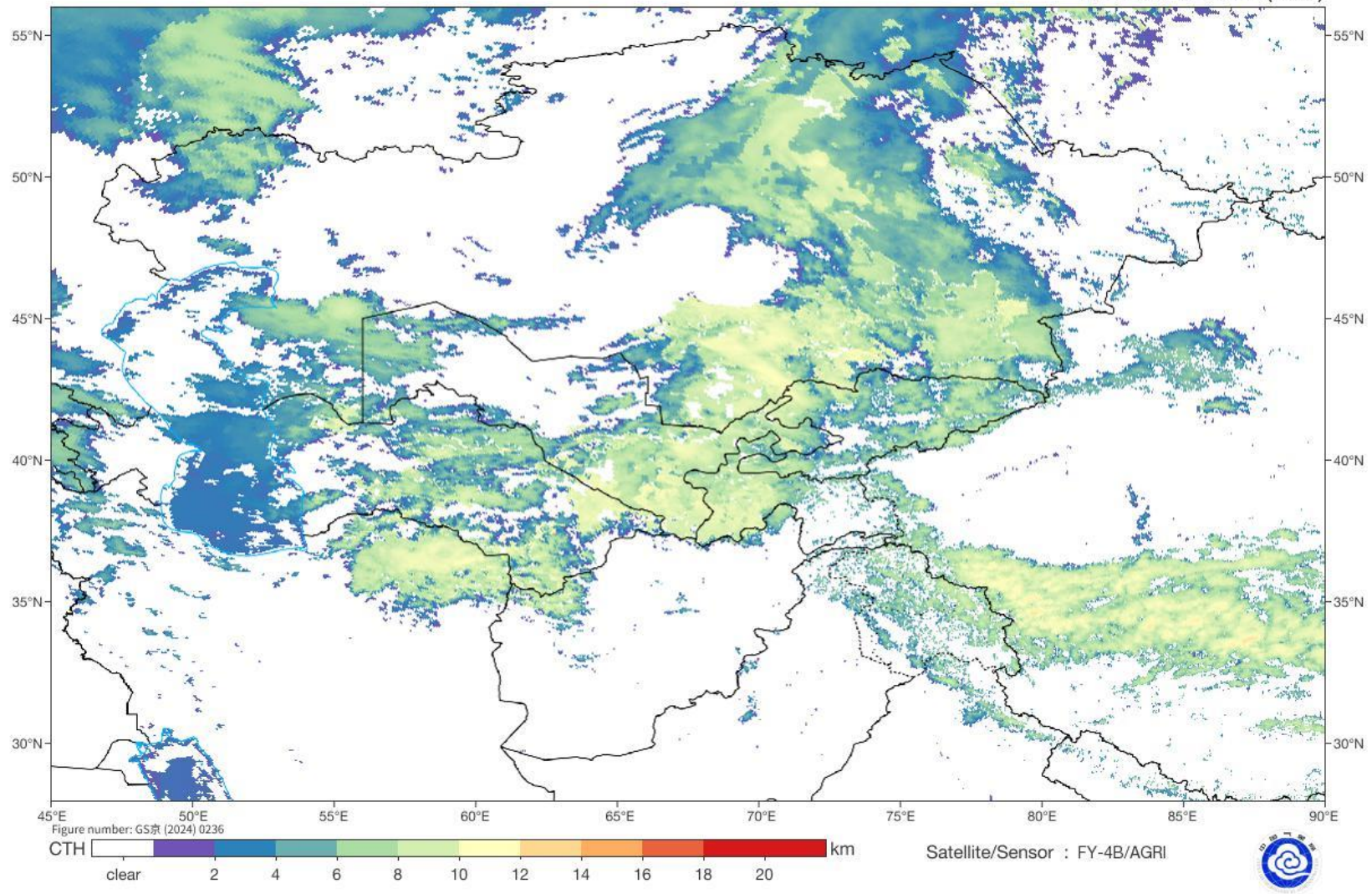
Sand And Dust Identification

2025-10-25 09:00(UTC)

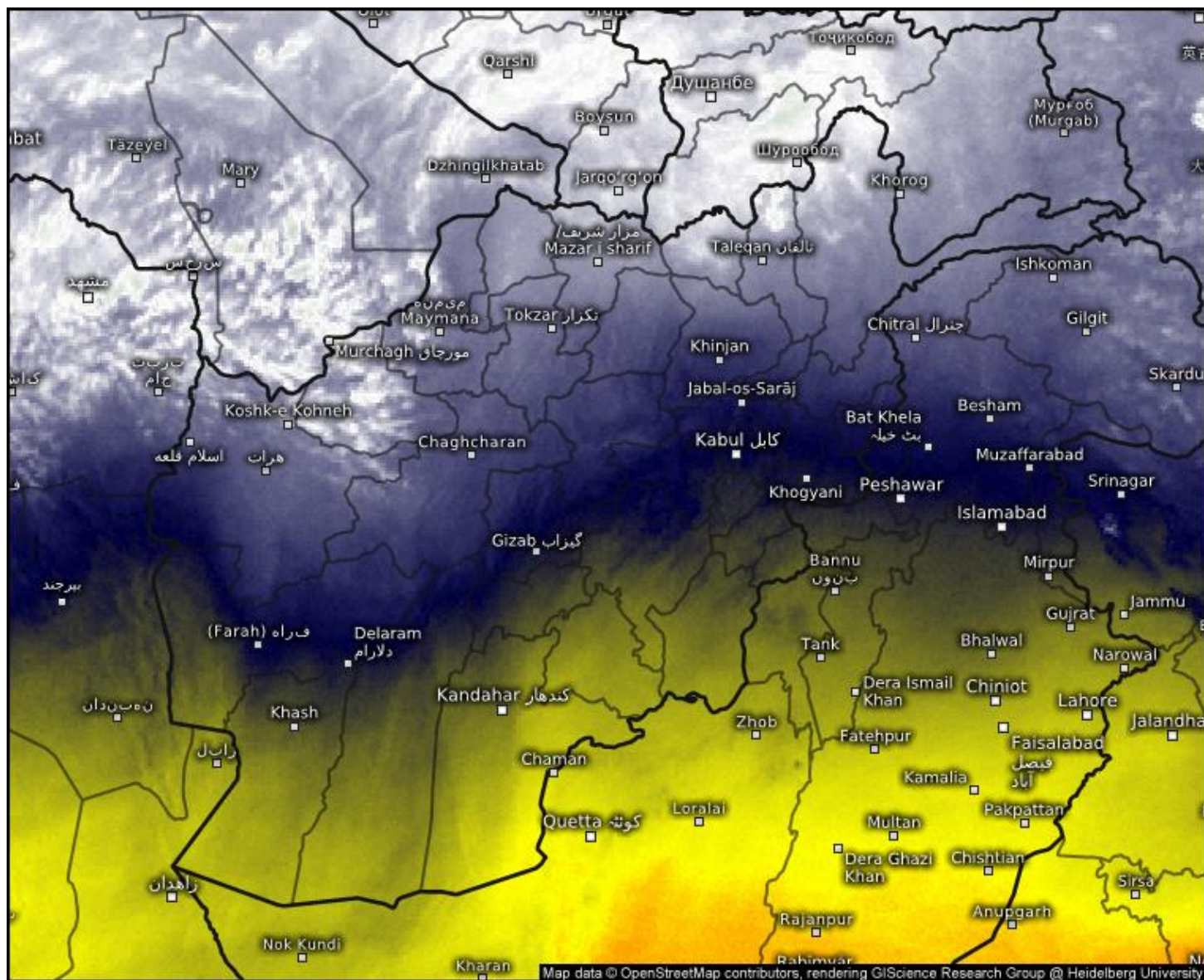


Cloud Top Height

2025-10-25 08:45(UTC)

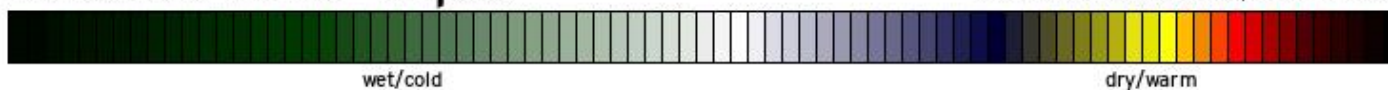






Satellite Water Vapor

Sat 10/25/2025, 01:30pm GMT+0430



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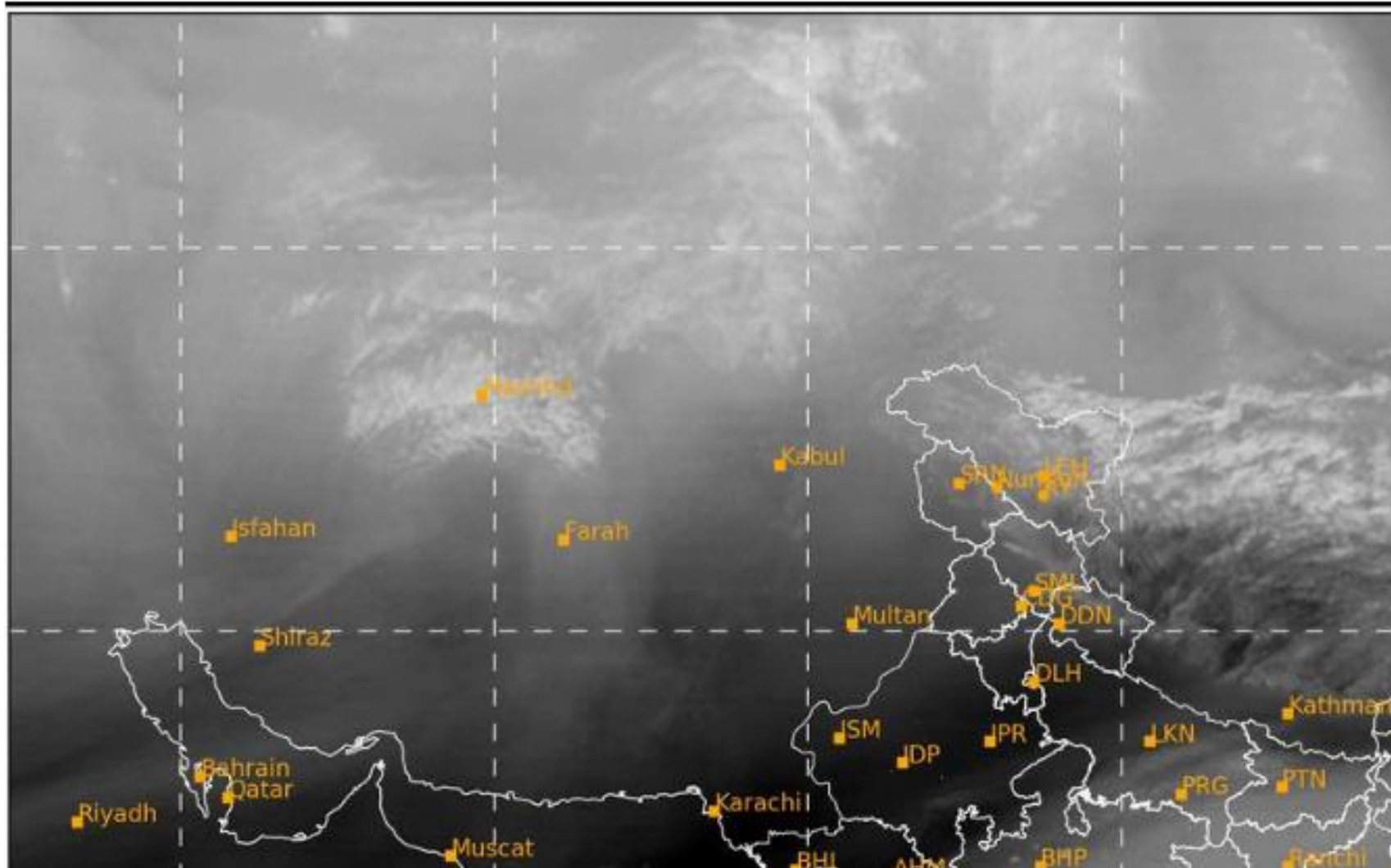
Sharing: Please get the pic's permalink from share button top right
Afghanistan

meteologix.com

Satellite data: EUMETSAT

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

25-10-2025/(0745 to 0812) GMT
25-10-2025/(1315 to 1342) IST



SAT : INSAT-3DR IMG

25-10-2025/(0745 to 0812) GMT

Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator

25-10-2025/(1315 to 1342) IST

