



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



Daily reports of Satellite imagery analysis. Date & Time: 25/09/2025, 06:00 UTC

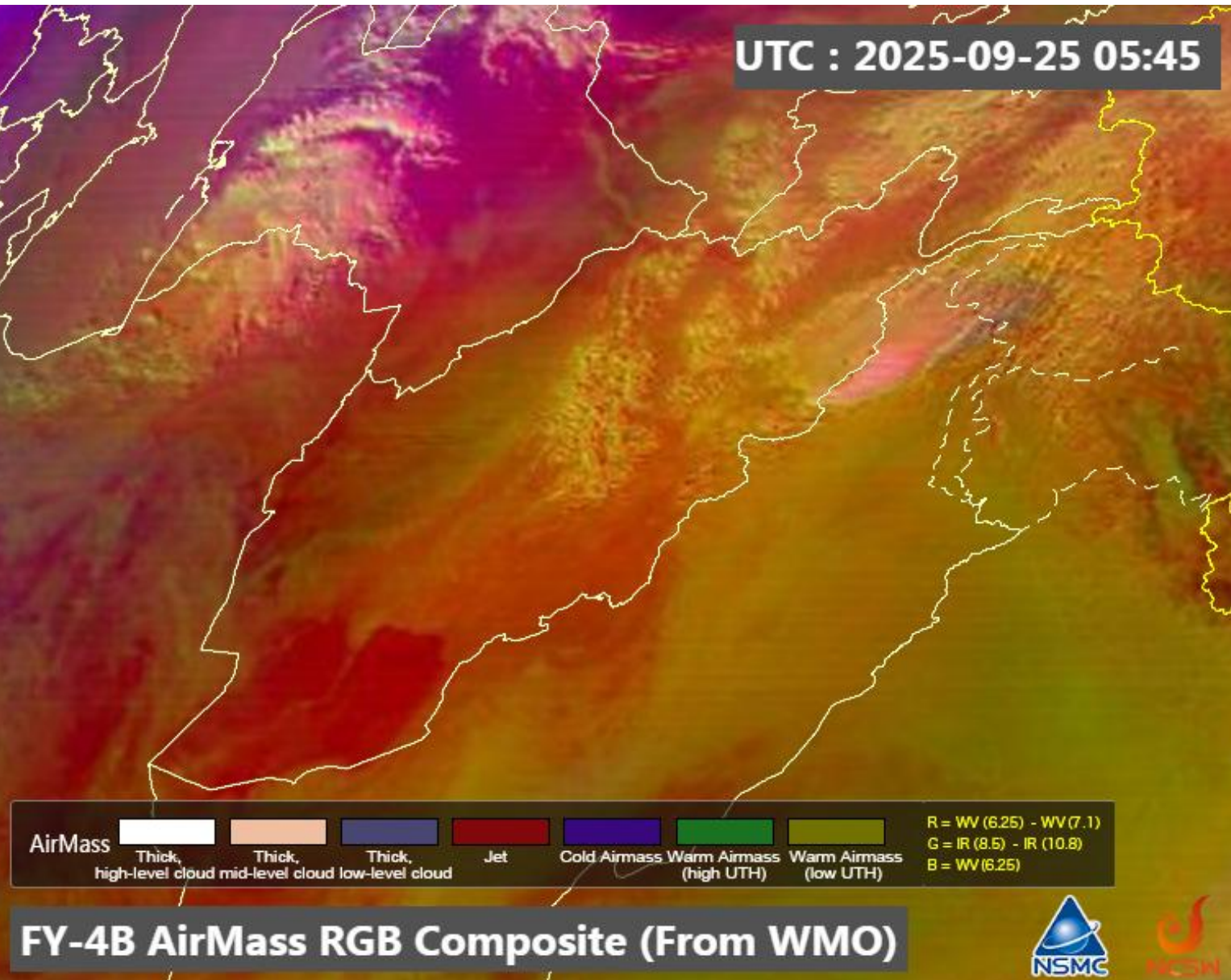
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	X	X	√ weak	X	X	
2	South	X	X	X	X	X	√ dry	X	X	
3	West	X	✓	X		X	√ dry	X	X	
4	East	X	X	X	✓	X	√ dry	X	X	
5	central	X	X	X	✓	X	√ weak	X	X	
6	Northeast	X	X	X	✓	X	√ weak	X	X	
7	Southeast	X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

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

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

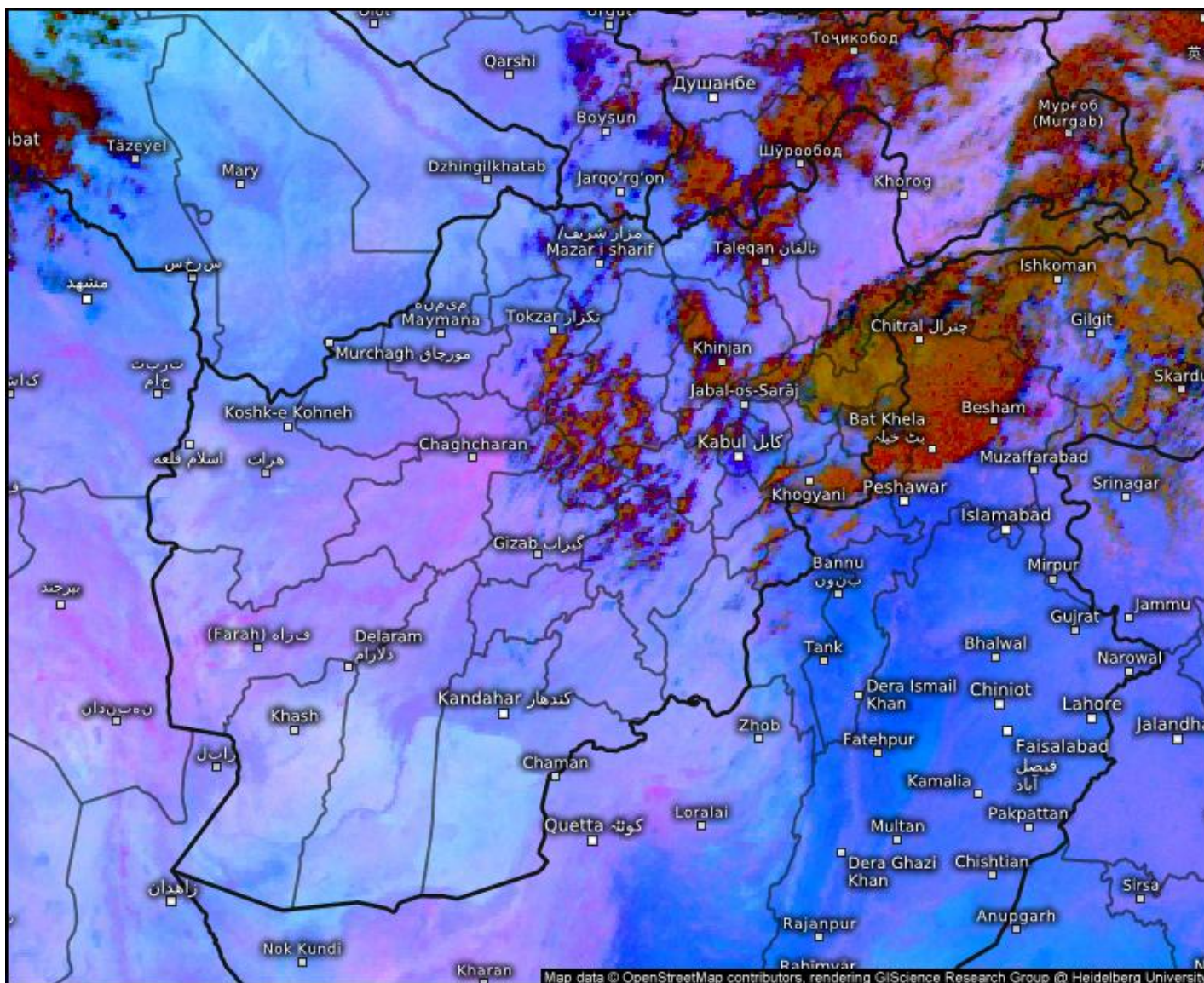
Reported by: Mohammad Jawed Moradi

UTC : 2025-09-25 05:45



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

Thu 09/25/2025, 10:30am GMT+0430

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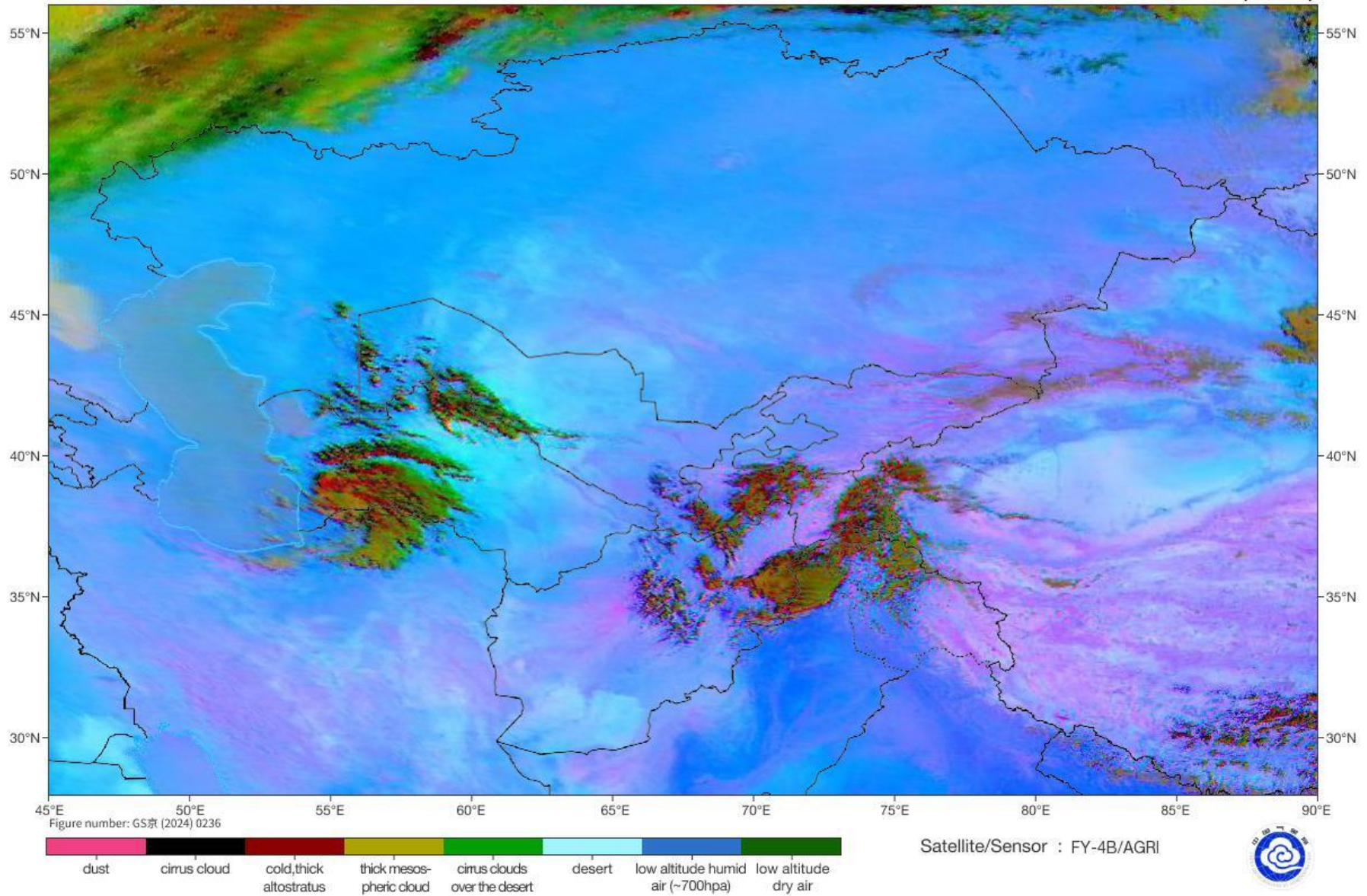
Afghanistan

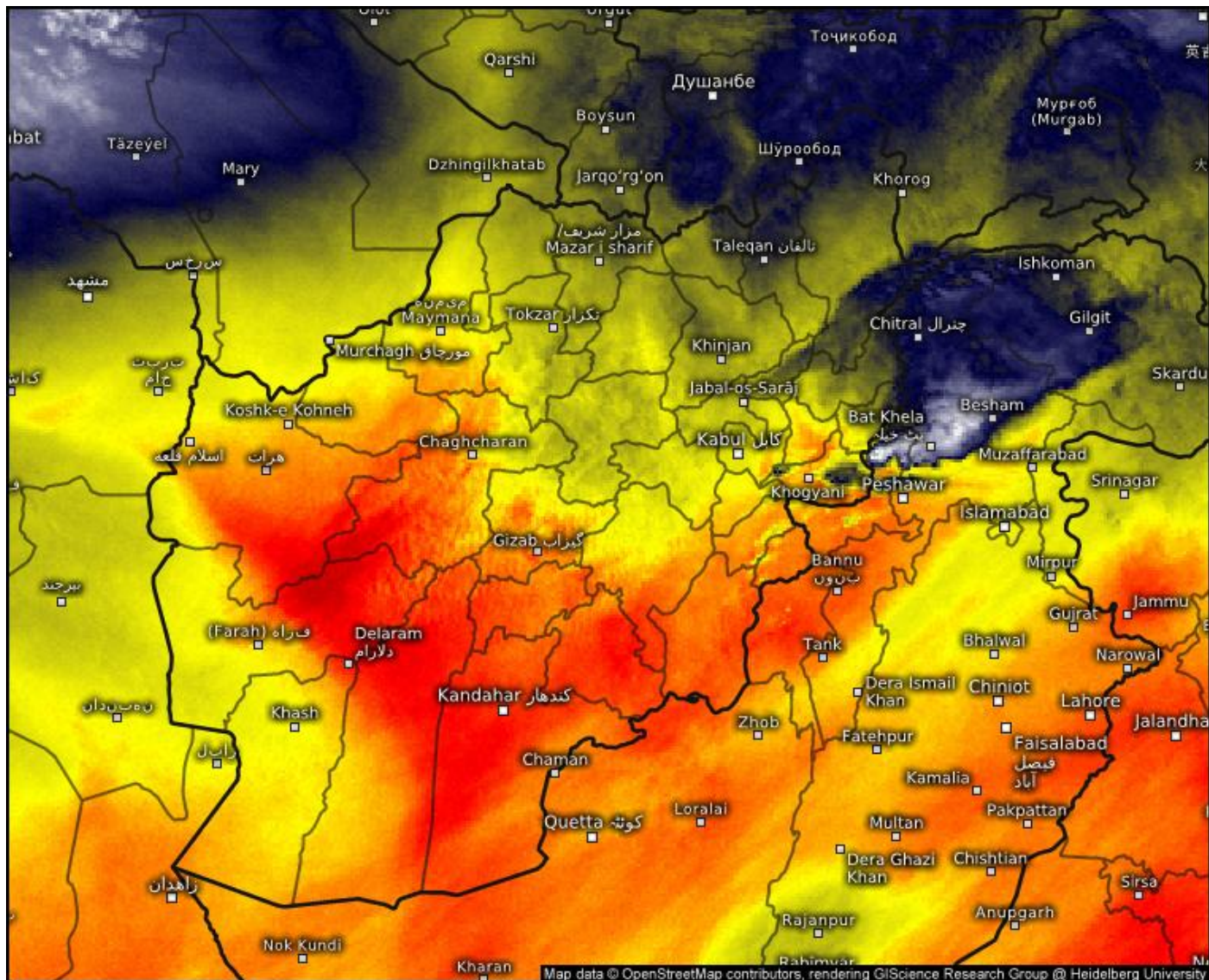
 **meteologix.com**

Satellite data: EUMETSAT

Sand And Dust Identification

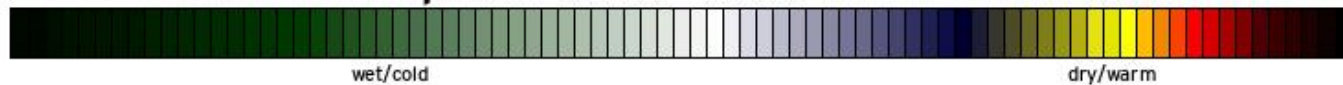
2025-09-25 06:00(UTC)





Satellite Water Vapor

Thu 09/25/2025, 10:30am GMT+0430



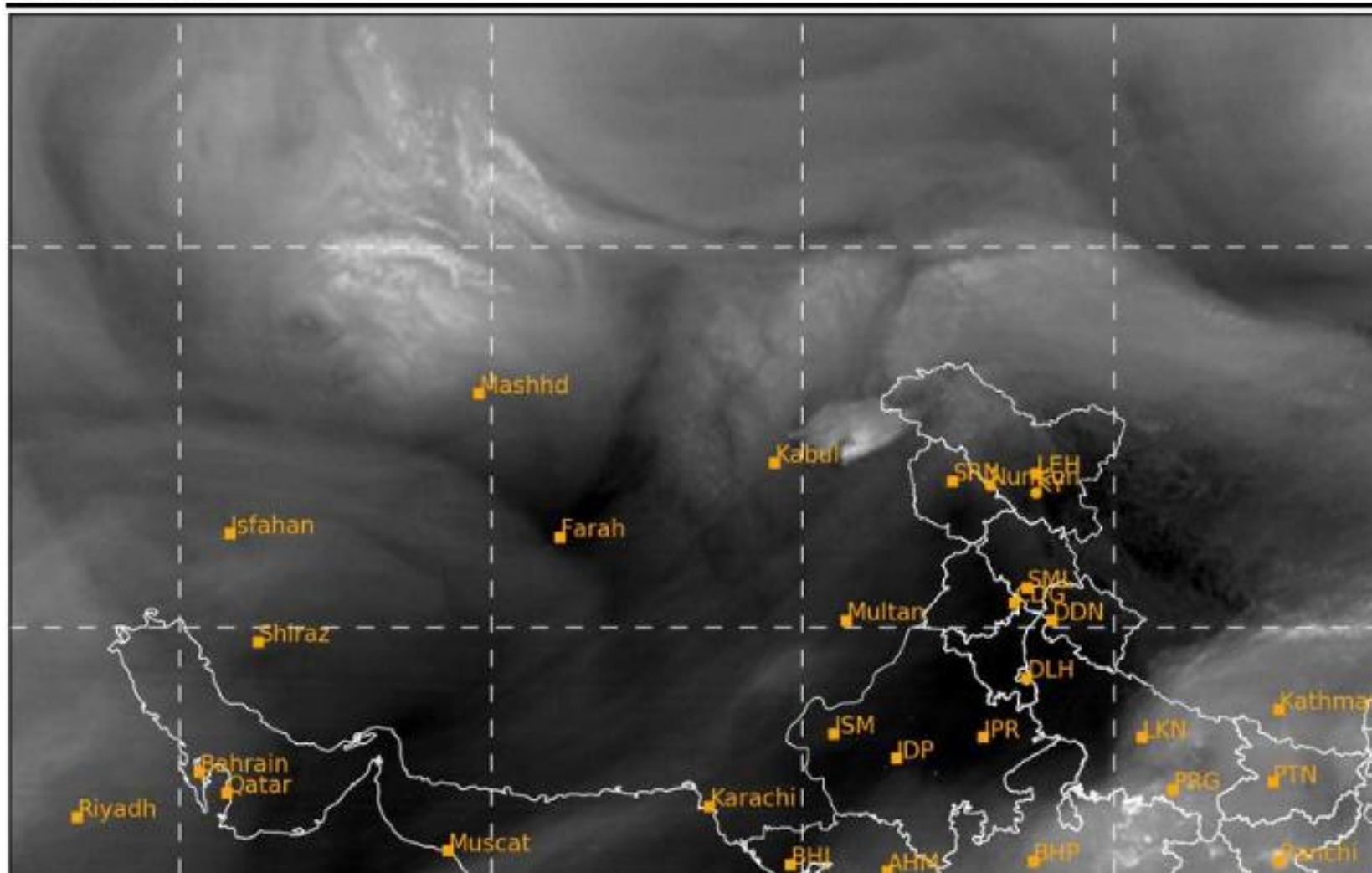
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Satellite data: EUMETSAT

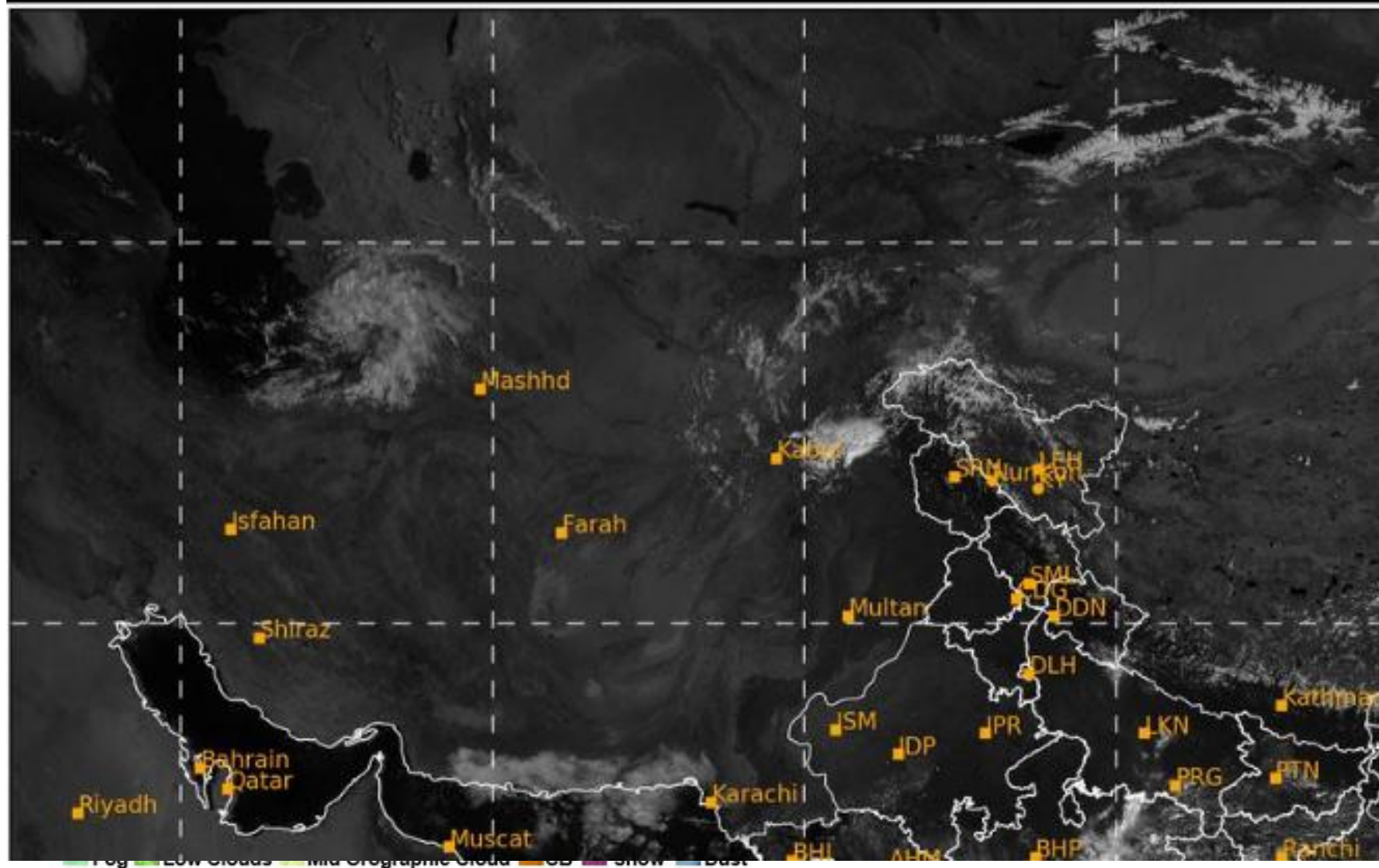
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
LIC Mercator

25-09-2025/(0445 to 0512) GMT
25-09-2025/(1015 to 1042) IST



SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

25-09-2025/(0445 to 0512) GMT
25-09-2025/(1015 to 1042) IST





Cloud Top Height

2025-09-25 05:45(UTC)

