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

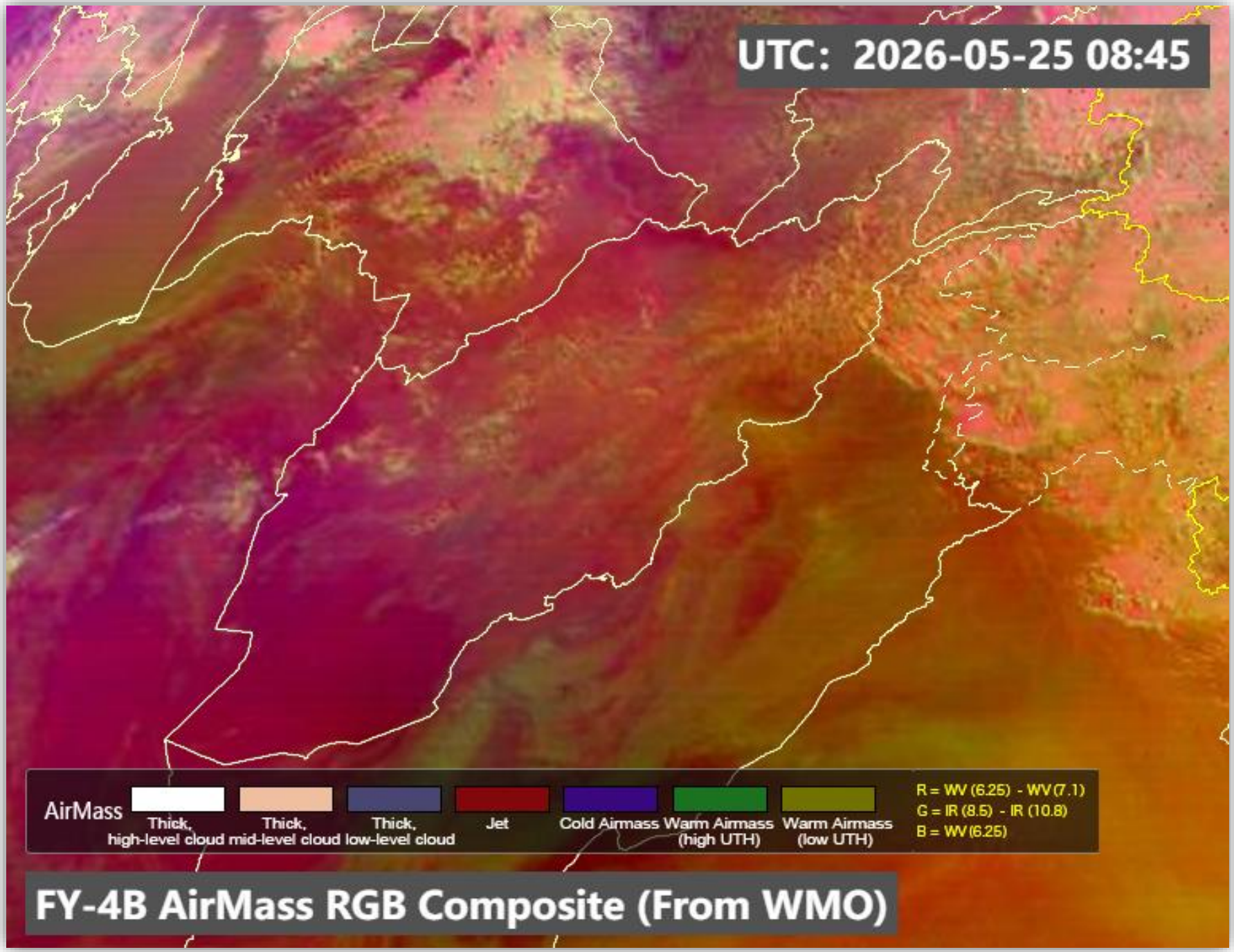
Daily reports of Satellite imagery analysis. Date & Time: 25-05-2026, 09:00 UTC

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

Details: **according to satellite imagery analysis, the northern, southern, western and southwestern areas are cold air mass. The southern, central and southeastern areas are weak dust. The northeastern area is cloudy sky. The all regions are weak water vapor which the exception of western and northeastern areas are moderate water vapor.**

Reported by: Mohammad Jawed Moradi.

Not: X (Not existing phenomena) √ (existing phenomena)


UTC: 2026-05-25 08:45
AirMass
Thick, high-level cloud
Thick, mid-level cloud
Thick, low-level cloud
Jet
Cold Airmass
Warm Airmass (high UTH)
Warm Airmass (low UTH)
R = WV (6.25) - WV (7.1)
G = IR (8.5) - IR (10.8)
B = WV (6.25)
FY-4B AirMass RGB Composite (From WMO)

Sand And Dust Identification

2026-05-25 09:00(UTC)

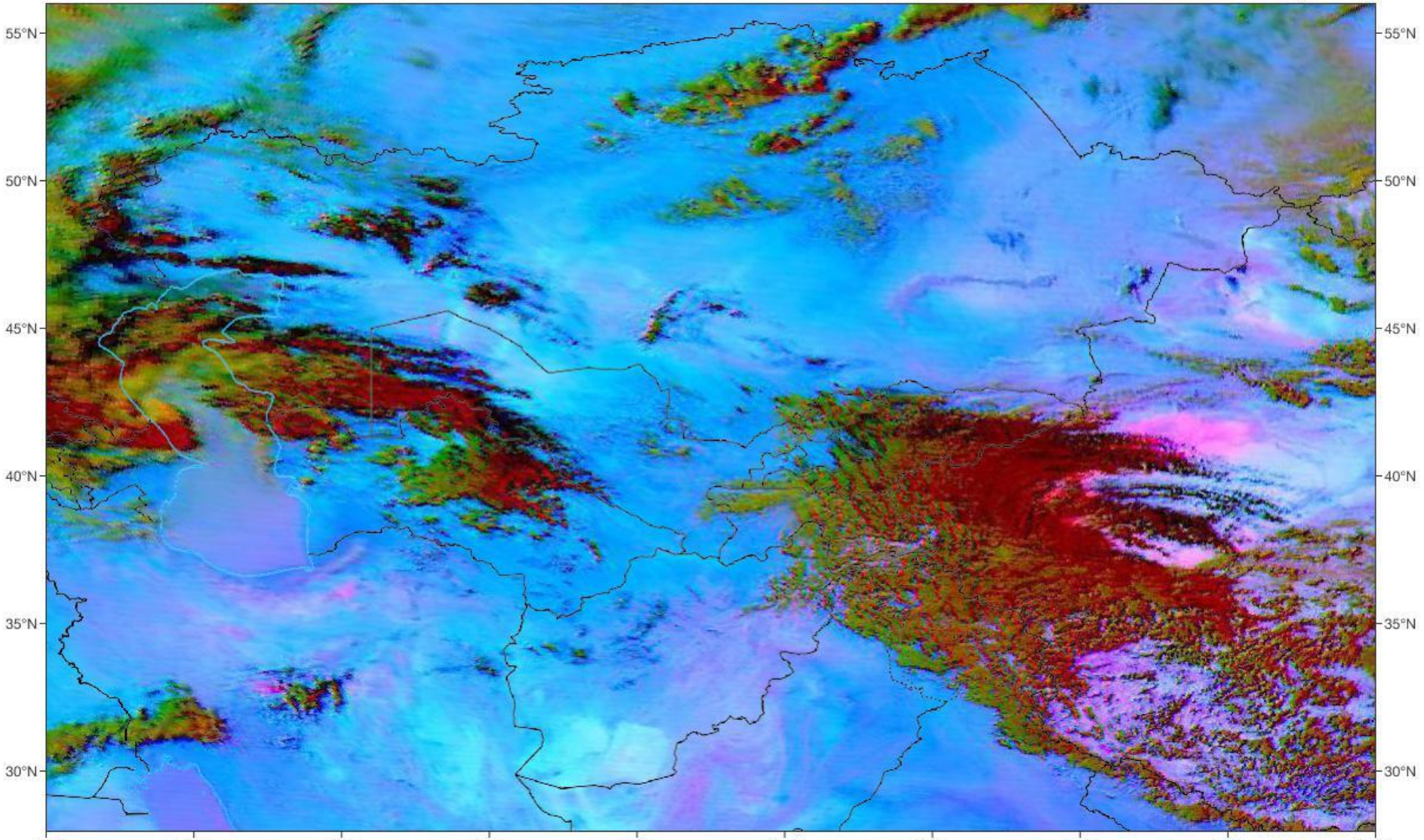
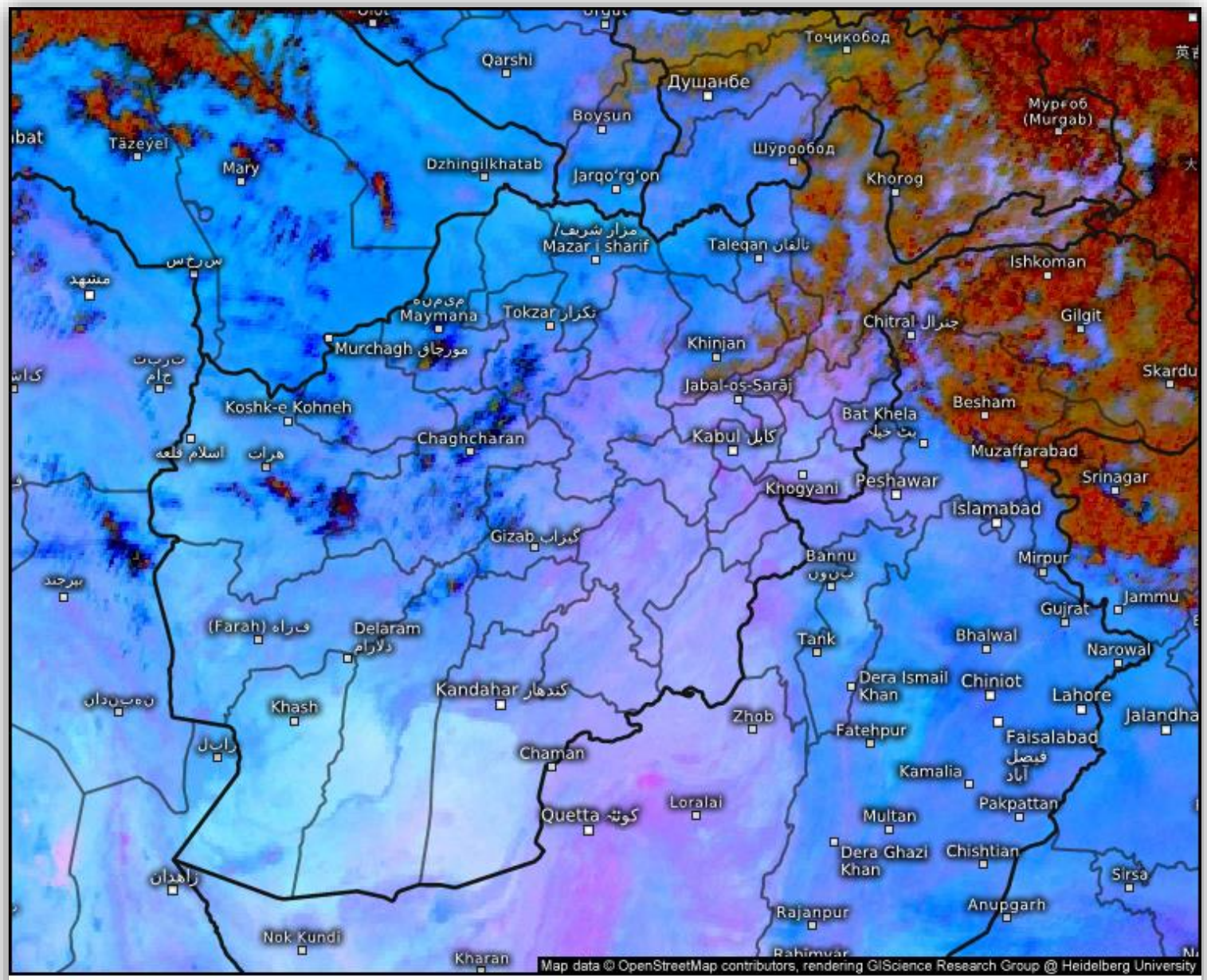


Figure number: GS京 (2024) 0236

Satellite/Sensor ： FY-4B/AGRI



Satellite Dust

Mon 05/25/2026, 01:30pm GMT+0430

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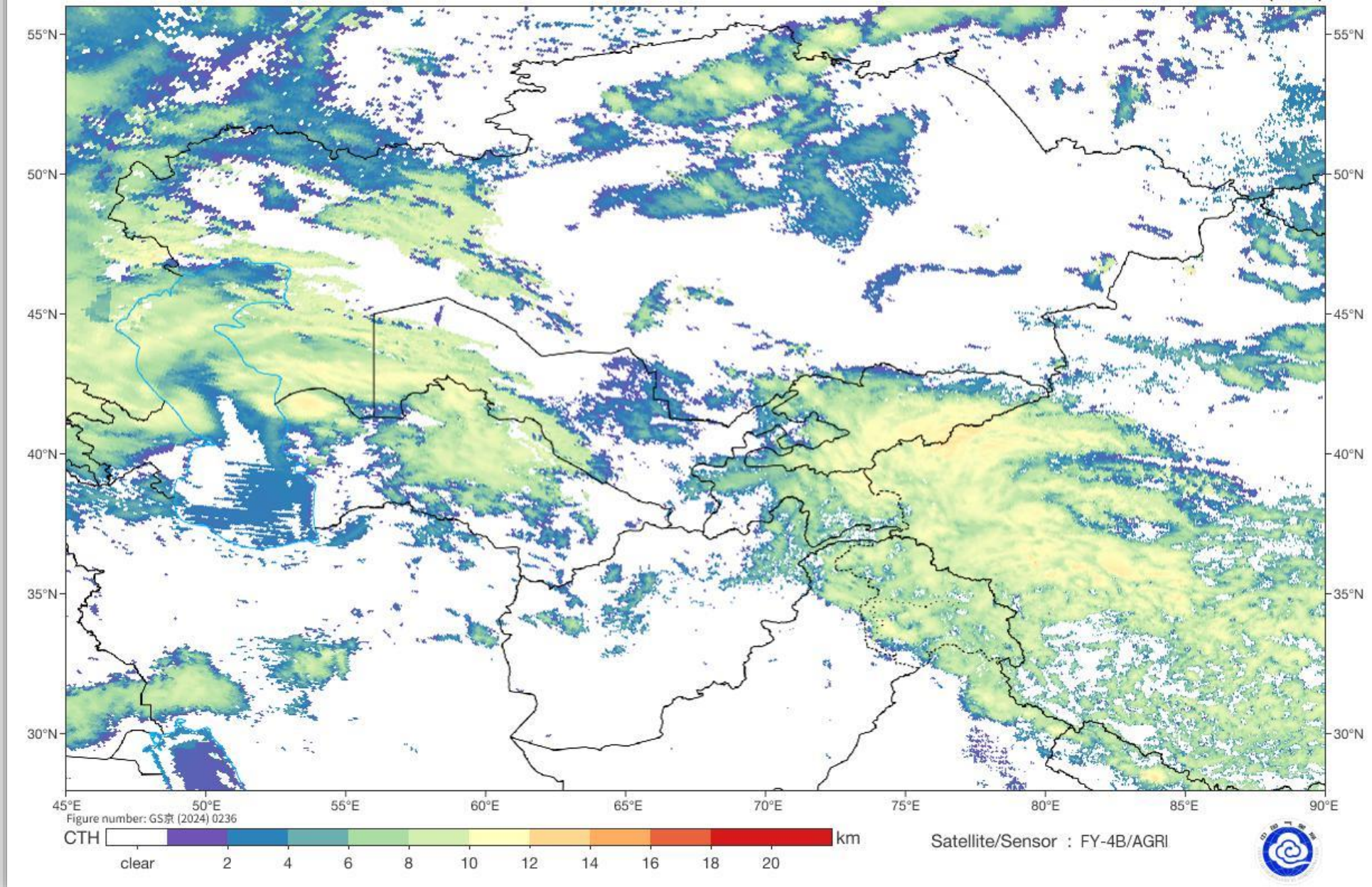
Afghanistan

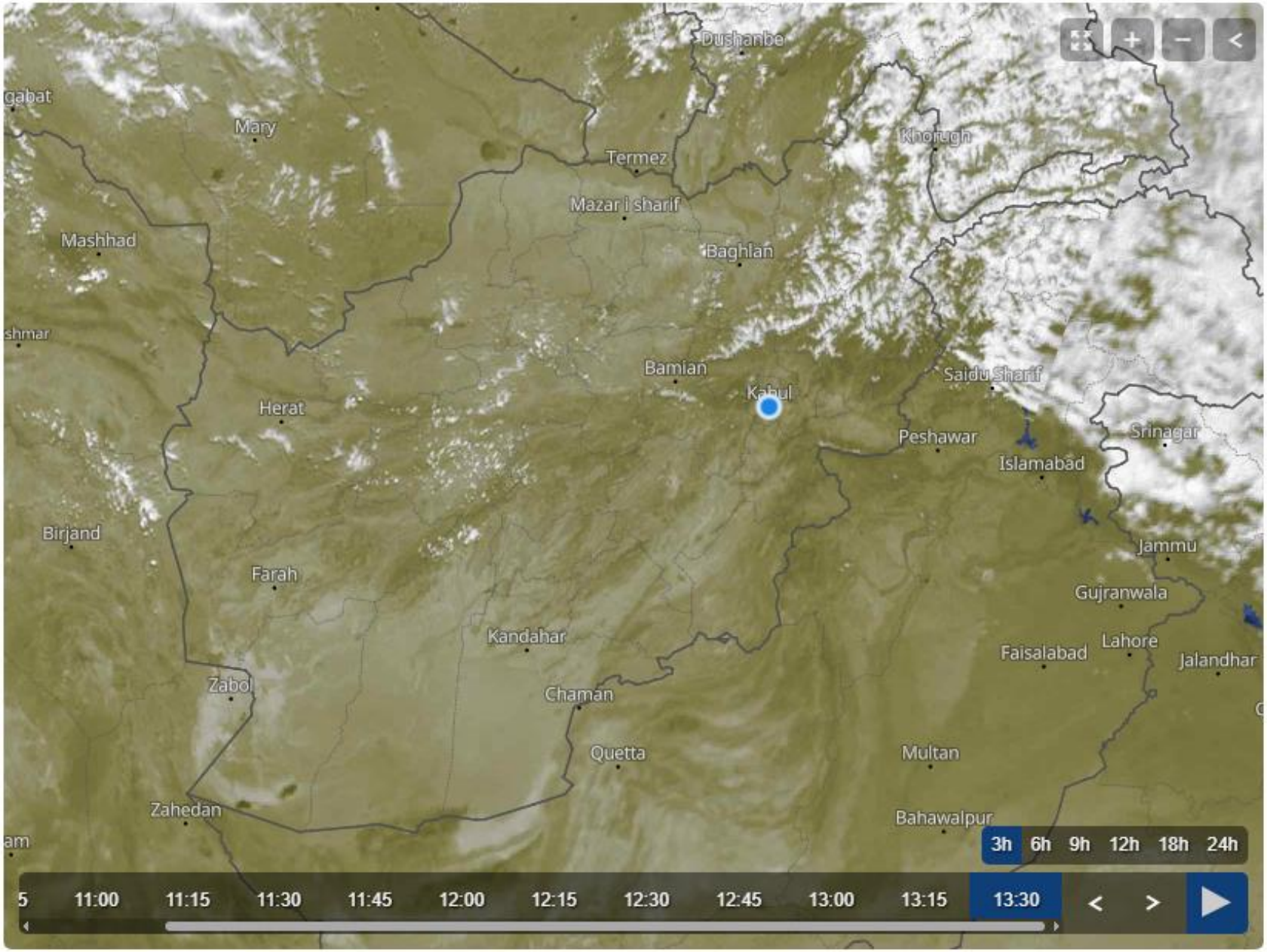
Satellite data: EUMETSAT

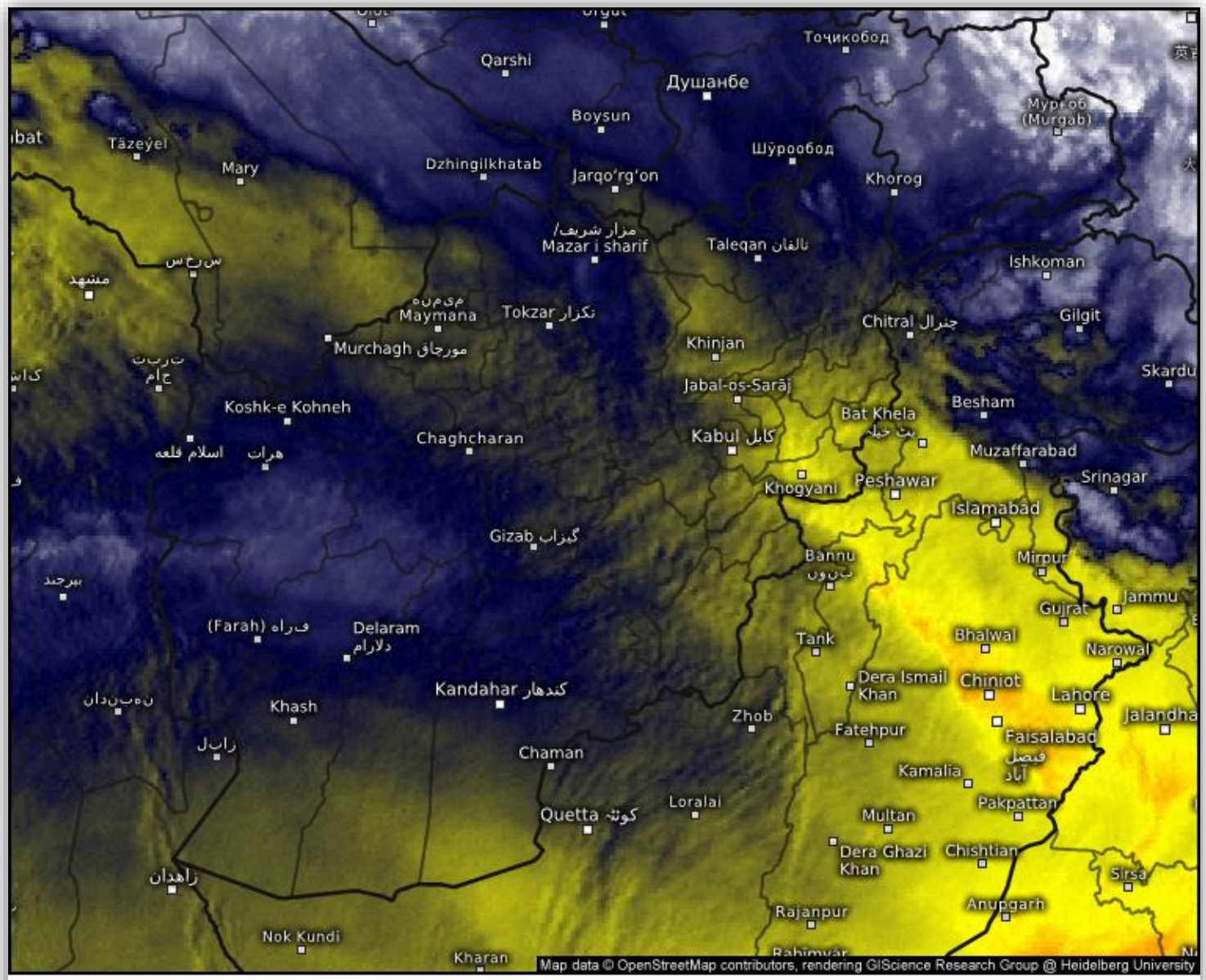
Cloud Top Height

2026-05-25 09:00(UTC)



Live satellite map, Afghanistan





Satellite Water Vapor

Mon 05/25/2026, 01:30pm GMT+0430

wet/cold — dry/warm

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Afghanistan

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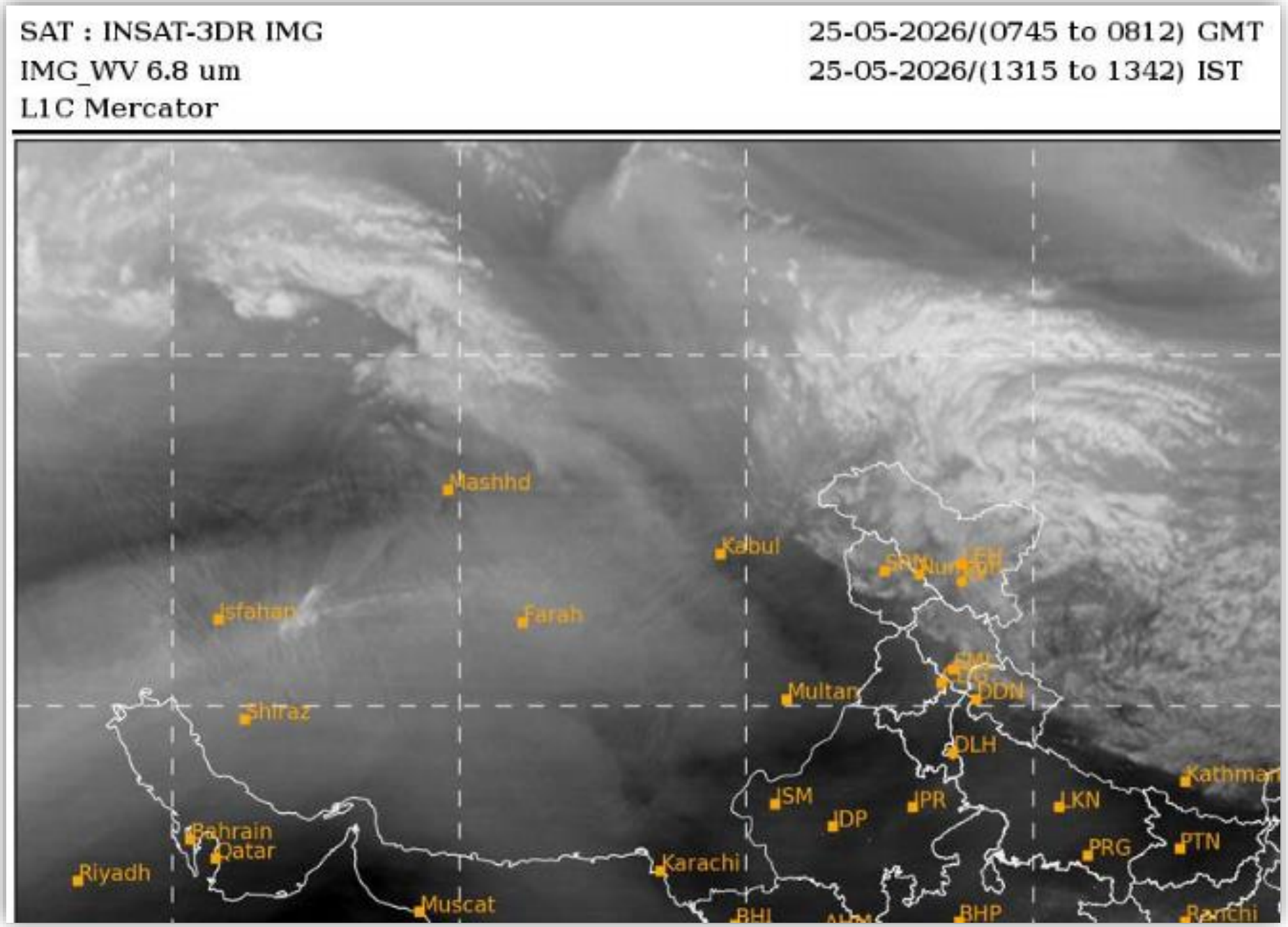
Satellite data: EUMETSAT


SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator
25-05-2026/(0745 to 0812) GMT
25-05-2026/(1315 to 1342) IST
Mashhd
Kabul
Isfahan
Farah
Multan
Shiraz
DDN
DLH
ISM
DP
PR
LKN
PRG
PTN
Bahrain
Qatar
Riyadh
Karachi
Muscat
BHP