



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



Daily reports of Satellite imagery analysis. Date & Time: 05-03-2026, 08:30 UTC

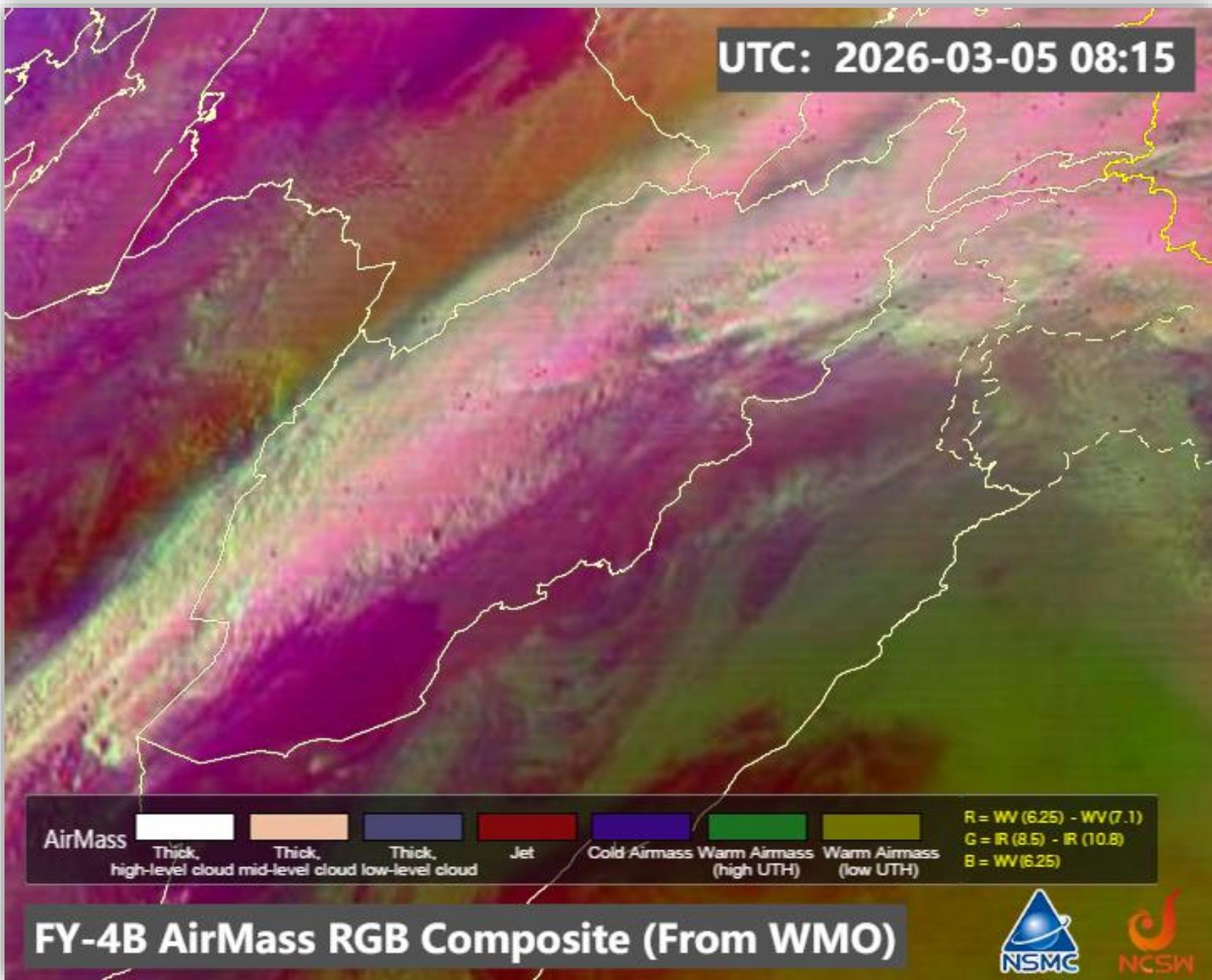
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ moderate	X	X	
2	South	✓	X	X	X	X	✓ moderate	X	X	
3	West	X	X	X	✓	X	✓ moderate	X	X	
4	East	✓	X	X	X	X	✓ moderate	X	X	
5	central	X	X	X	✓	X	✓ moderate	X	X	
6	Northeast	X	X	X	✓	X	✓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

Details: according to satellite imagery analysis, the southern, eastern, southeastern and southwestern areas have cold air mass. The northern, western, central, northeastern, northwestern and southwestern areas have cloudy sky. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

Not: X (Not existing phenomena) v (existing phenomena)

UTC: 2026-03-05 08:15



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

2026-03-05 08:15(UTC)

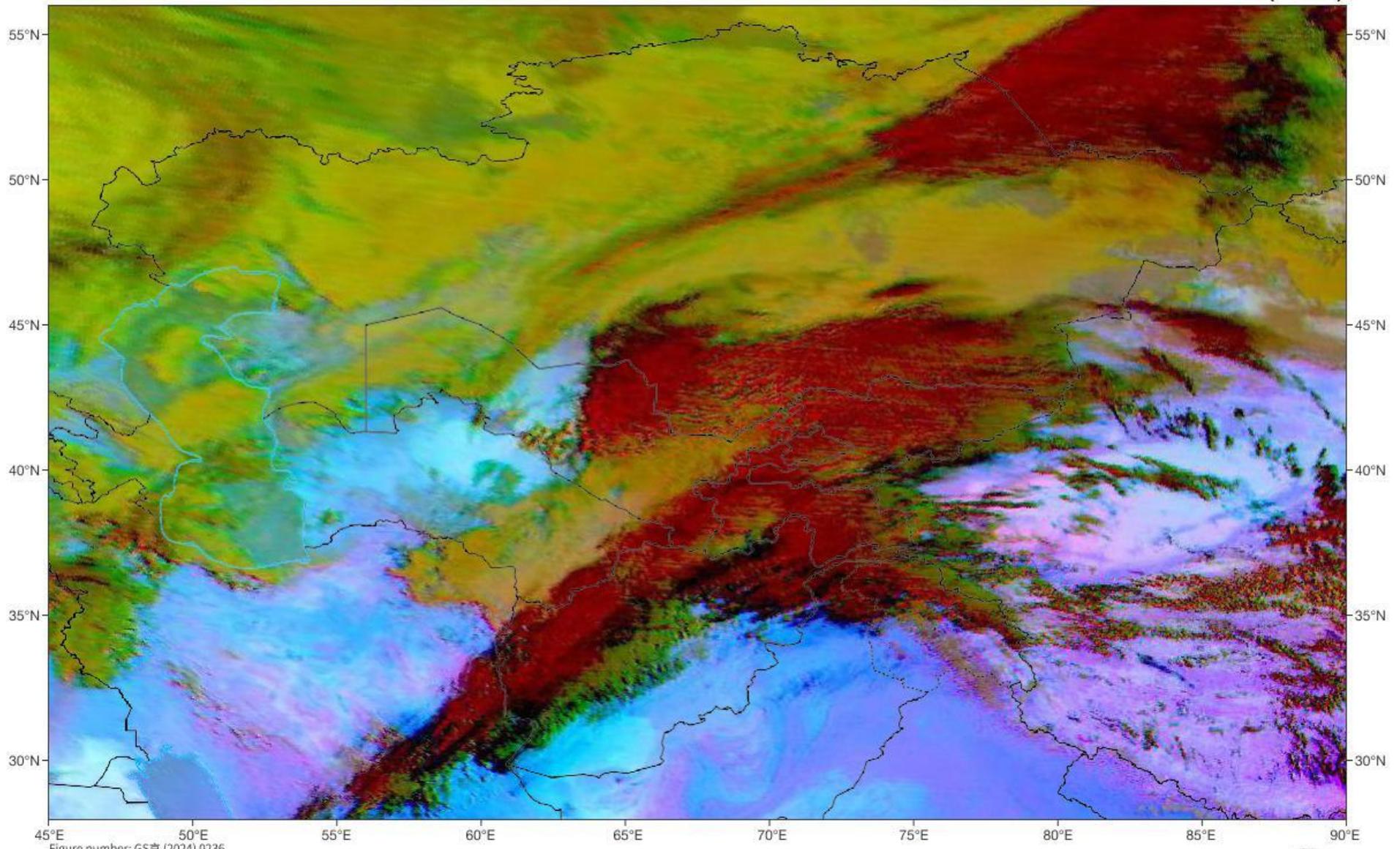
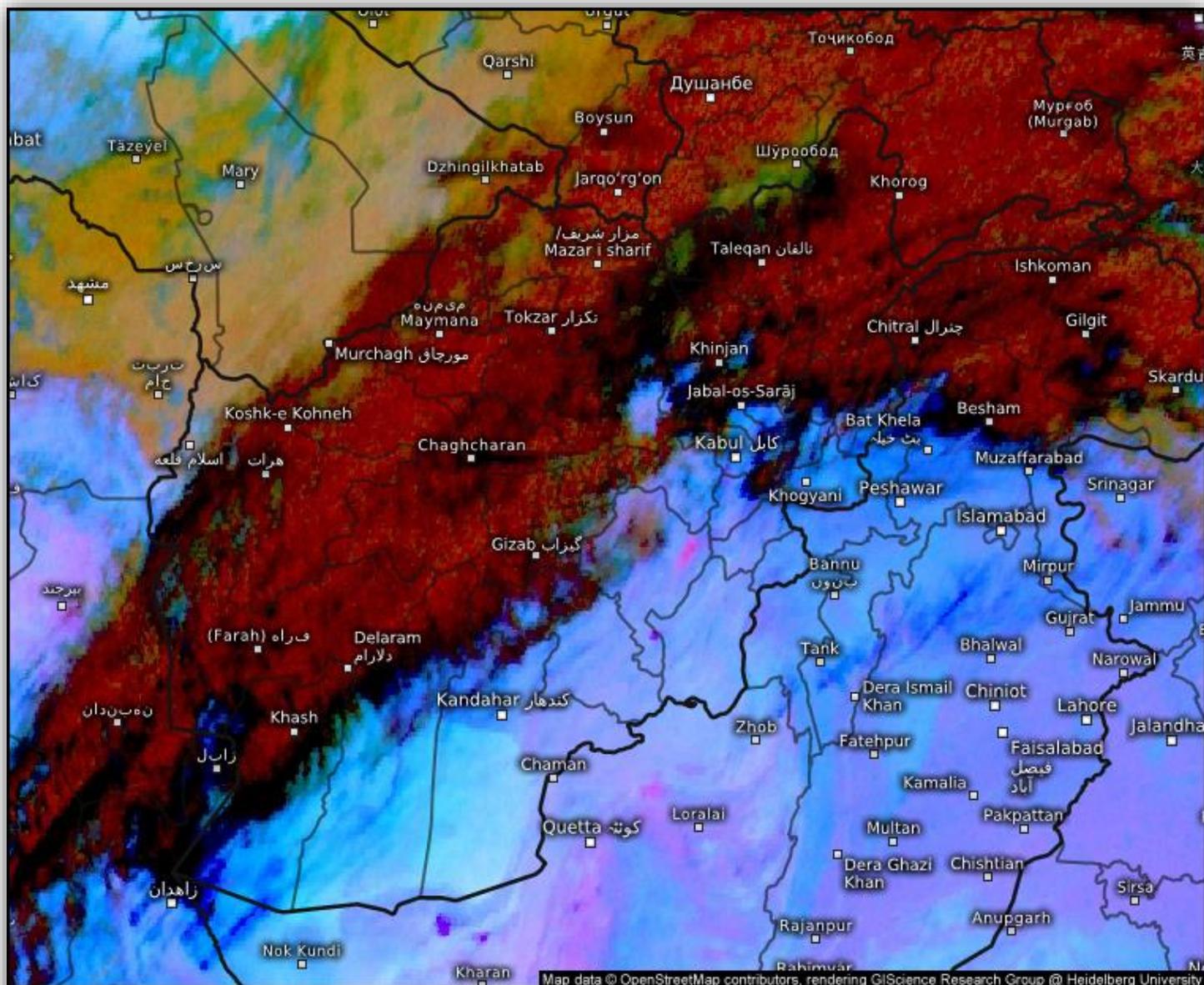


Figure number: GS京 (2024) 0236

Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Thu 03/05/2026, 01:00pm GMT+0430

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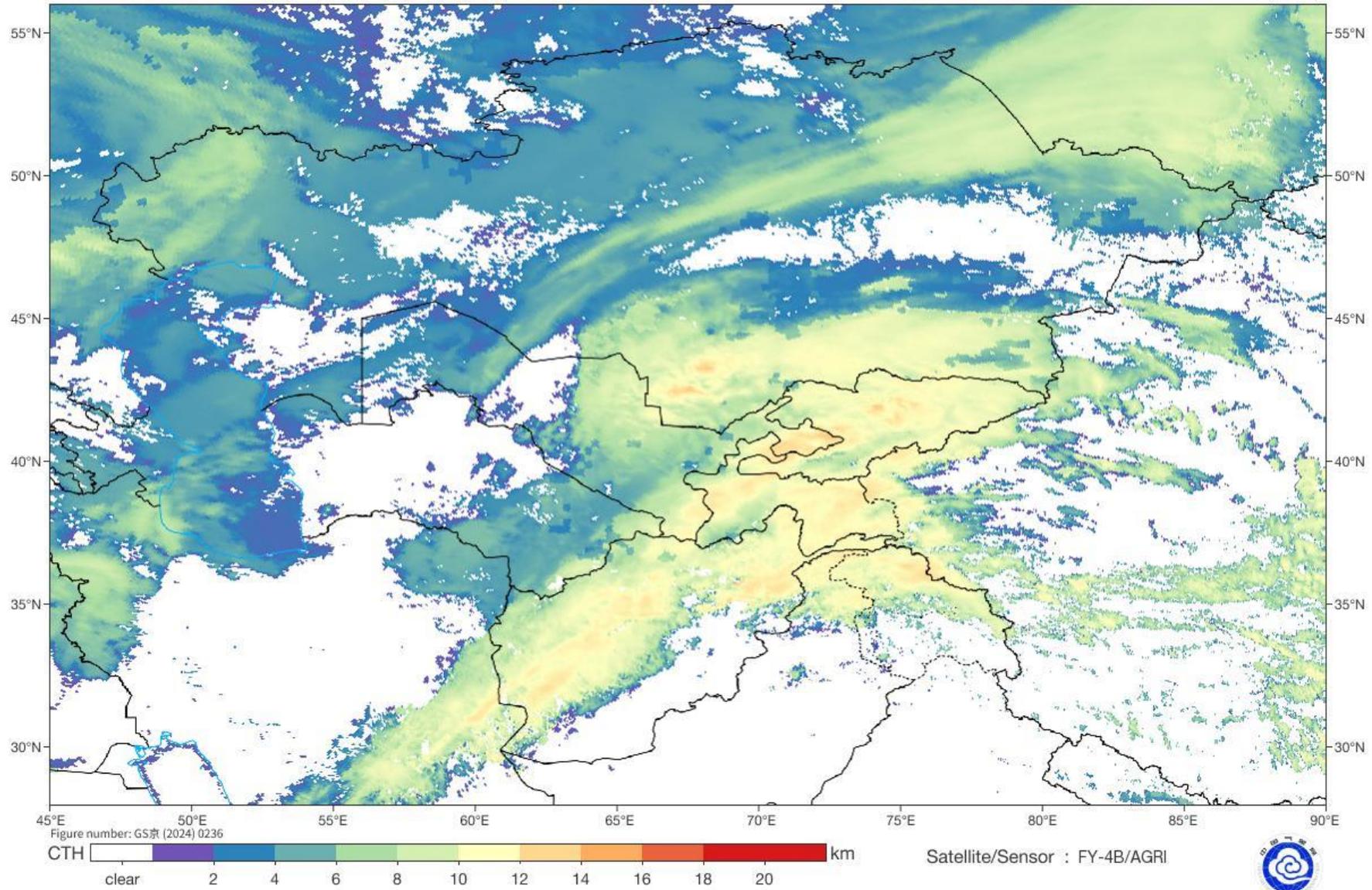
Afghanistan



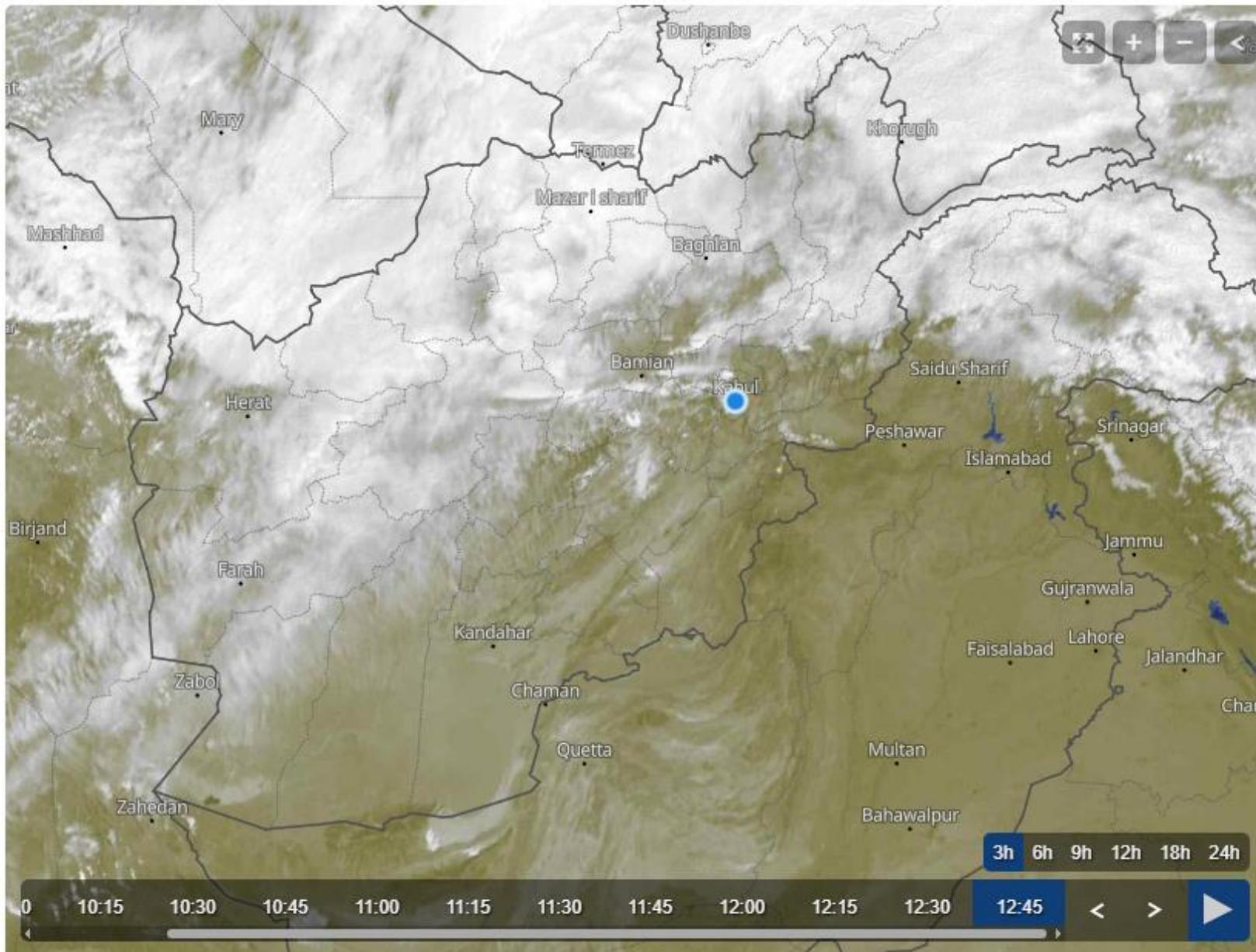
Satellite data: EUMETSAT

Cloud Top Height

2026-03-05 08:15(UTC)

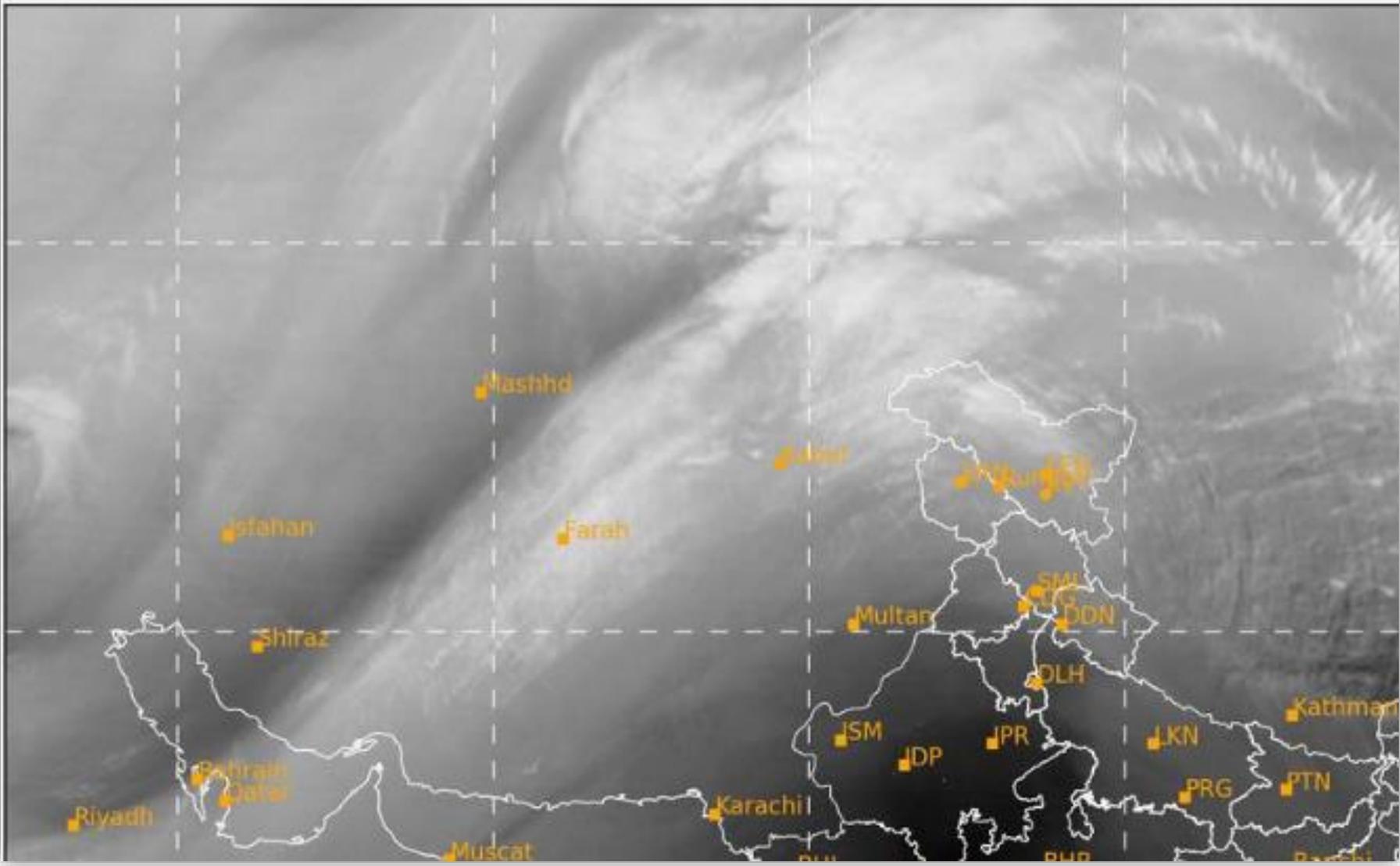


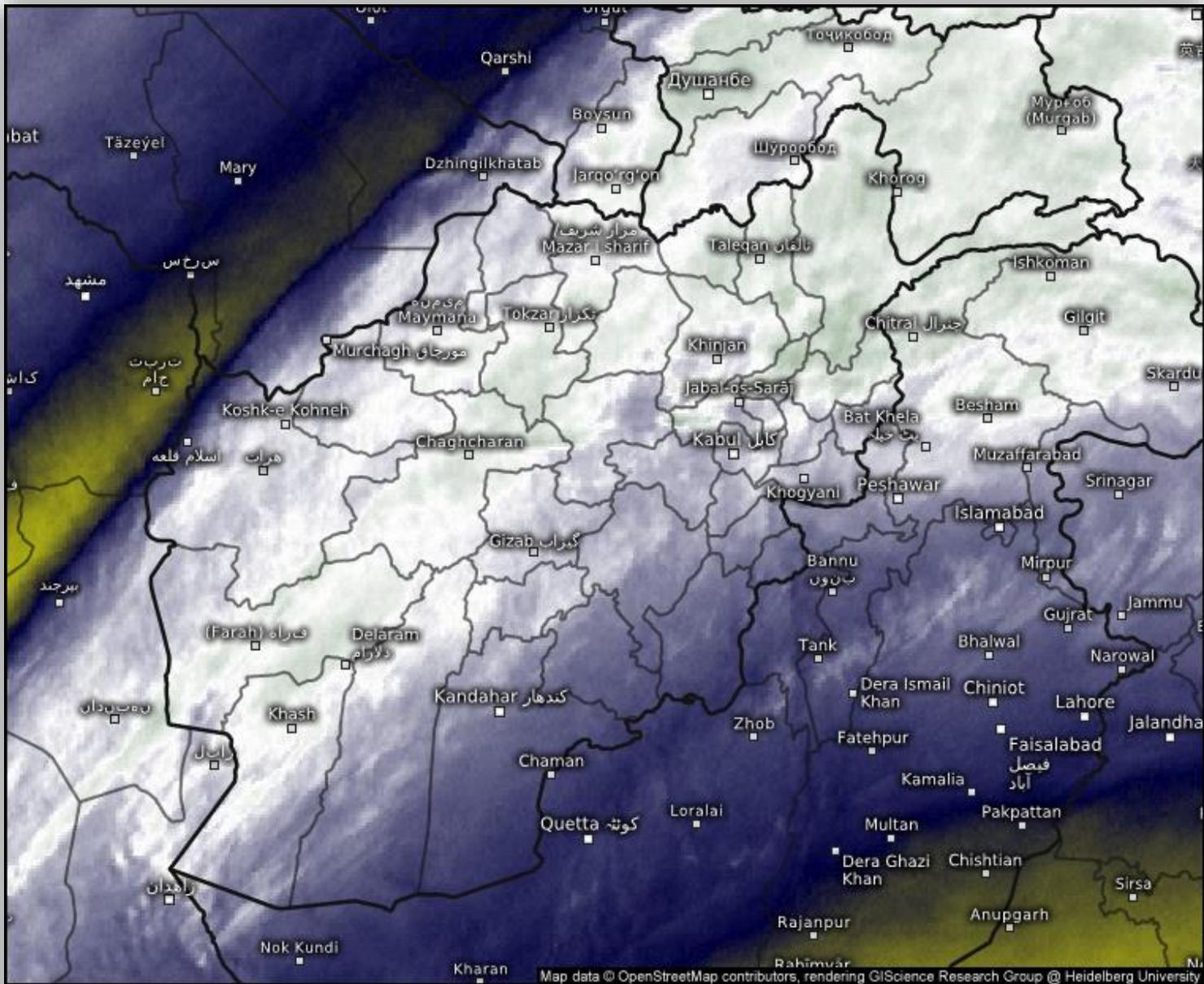
Live satellite map, Afghanistan



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

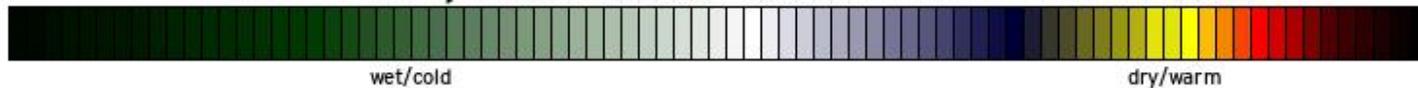
05-03-2026/(0615 to 0642) GMT
05-03-2026/(1145 to 1212) IST





Satellite Water Vapor

Thu 03/05/2026, 01:00pm GMT+0430



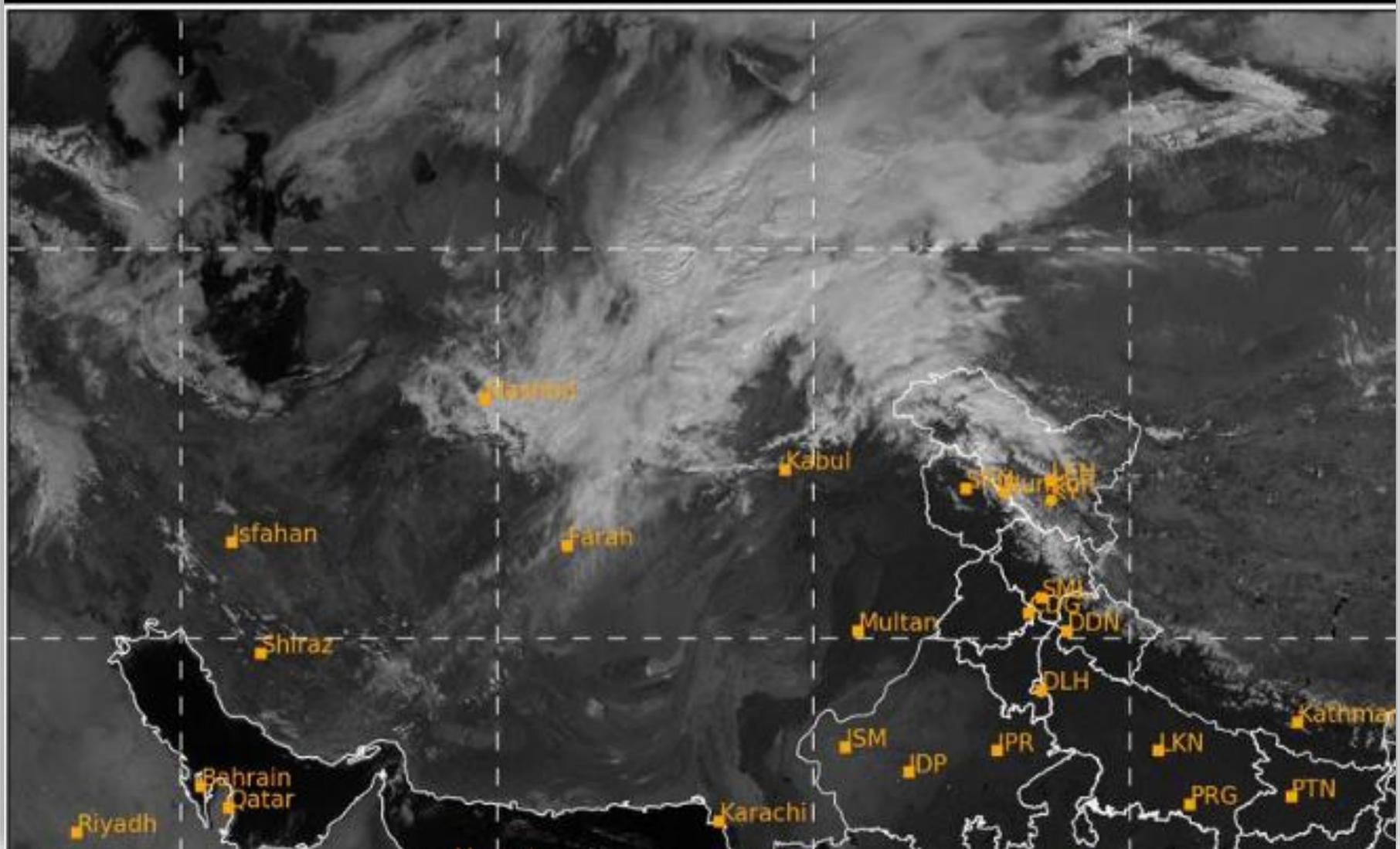
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 Afghanistan

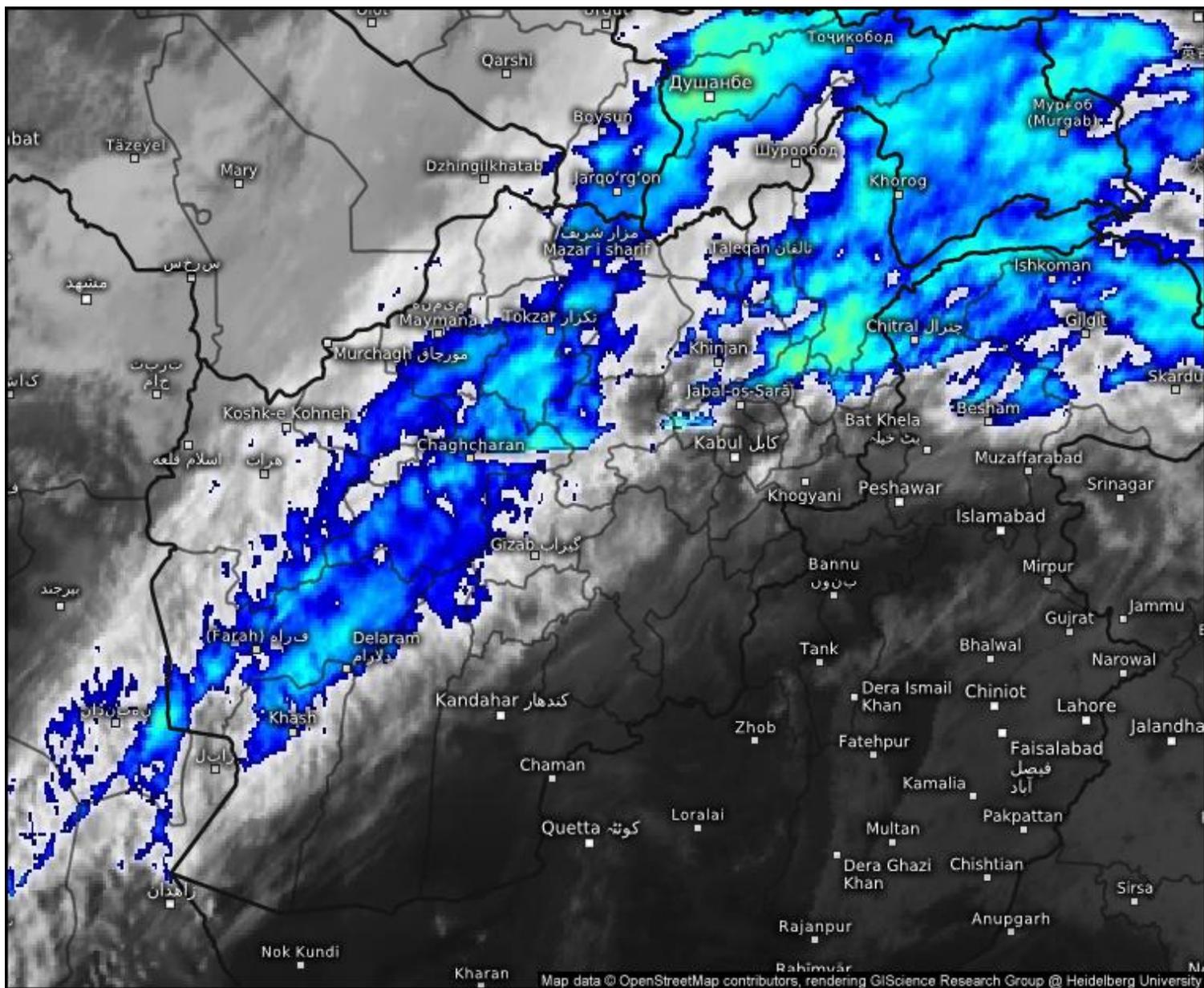


Satellite data: EUMETSAT

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

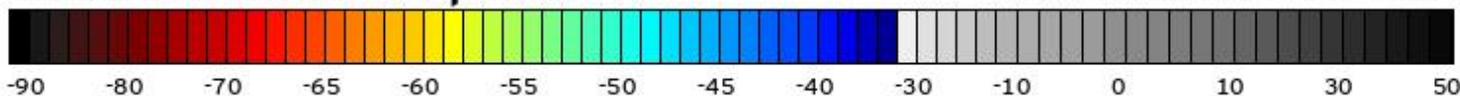
05-03-2026/(0615 to 0642) GMT
05-03-2026/(1145 to 1212) IST





Satellite Cloud Tops Alert

Thu 03/05/2026, 01:00pm GMT+0430



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Afghanistan

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Satellite data: EUMETSAT