



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



Daily reports of Satellite imagery analysis. Date & Time: 07-05-2026, 07:30 UTC

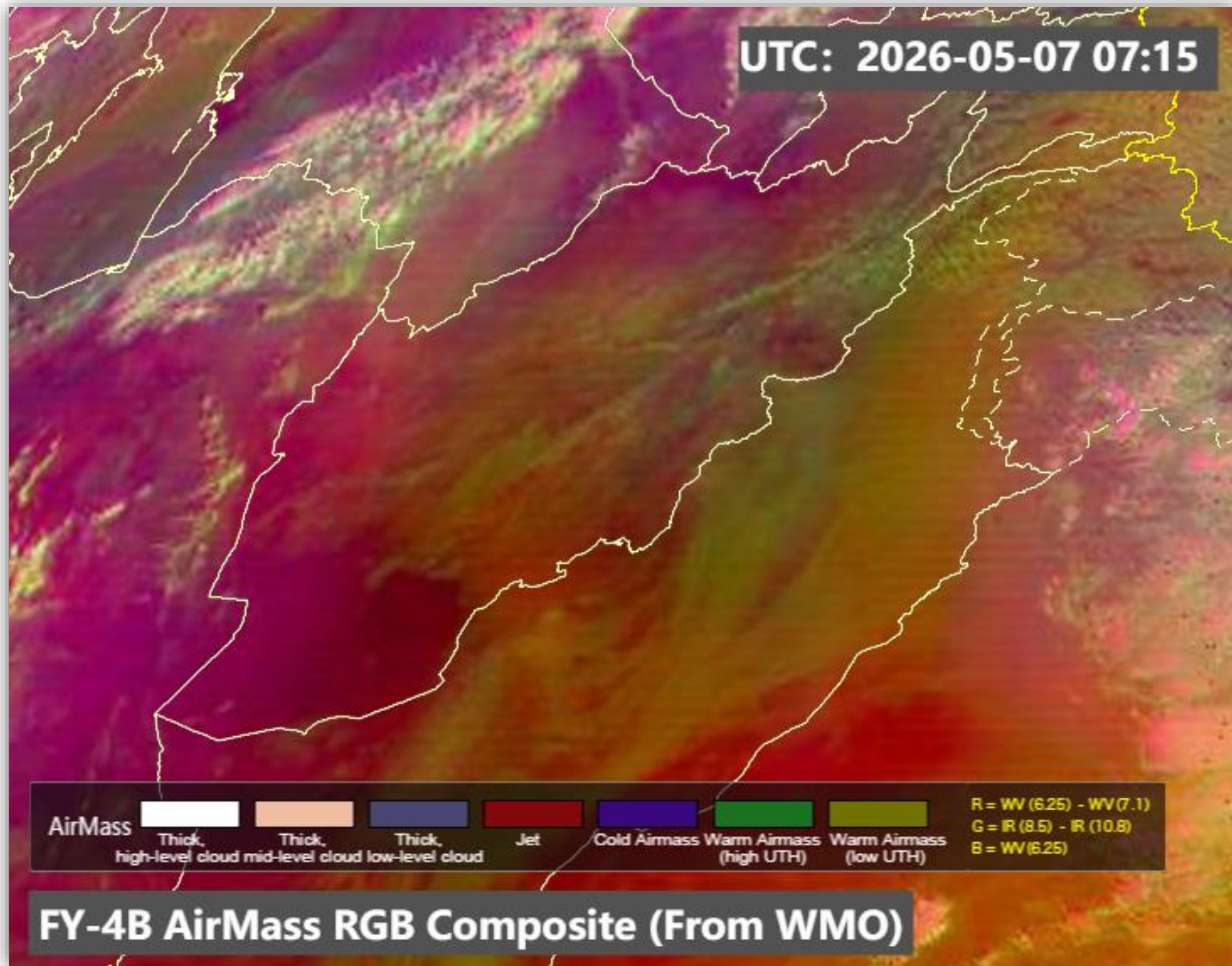
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ moderate	X	X	
2	South	X	✓	X	X	X	✓ weak	X	✓	
3	West	X	X	X	X	X	✓ moderate	X	X	
4	East	X	✓	X	X	X	✓ weak	X	X	
5	central	✓	✓	X	X	X	✓ weak	X	X	
6	Northeast	X	X	X	X	X	✓ moderate	X	X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

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

Reported by: Mohammad Jawed Moradi

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

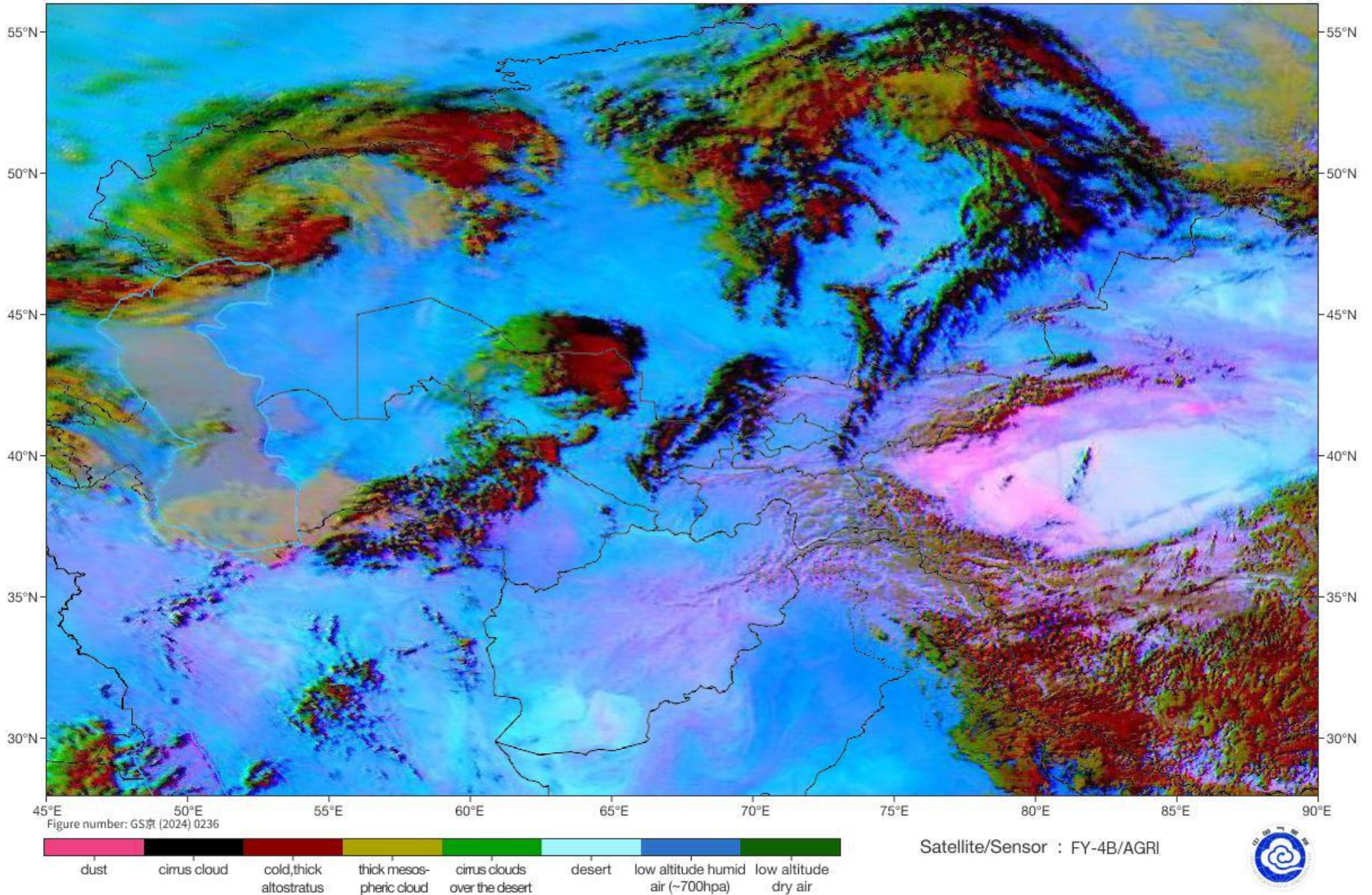
UTC: 2026-05-07 07:15

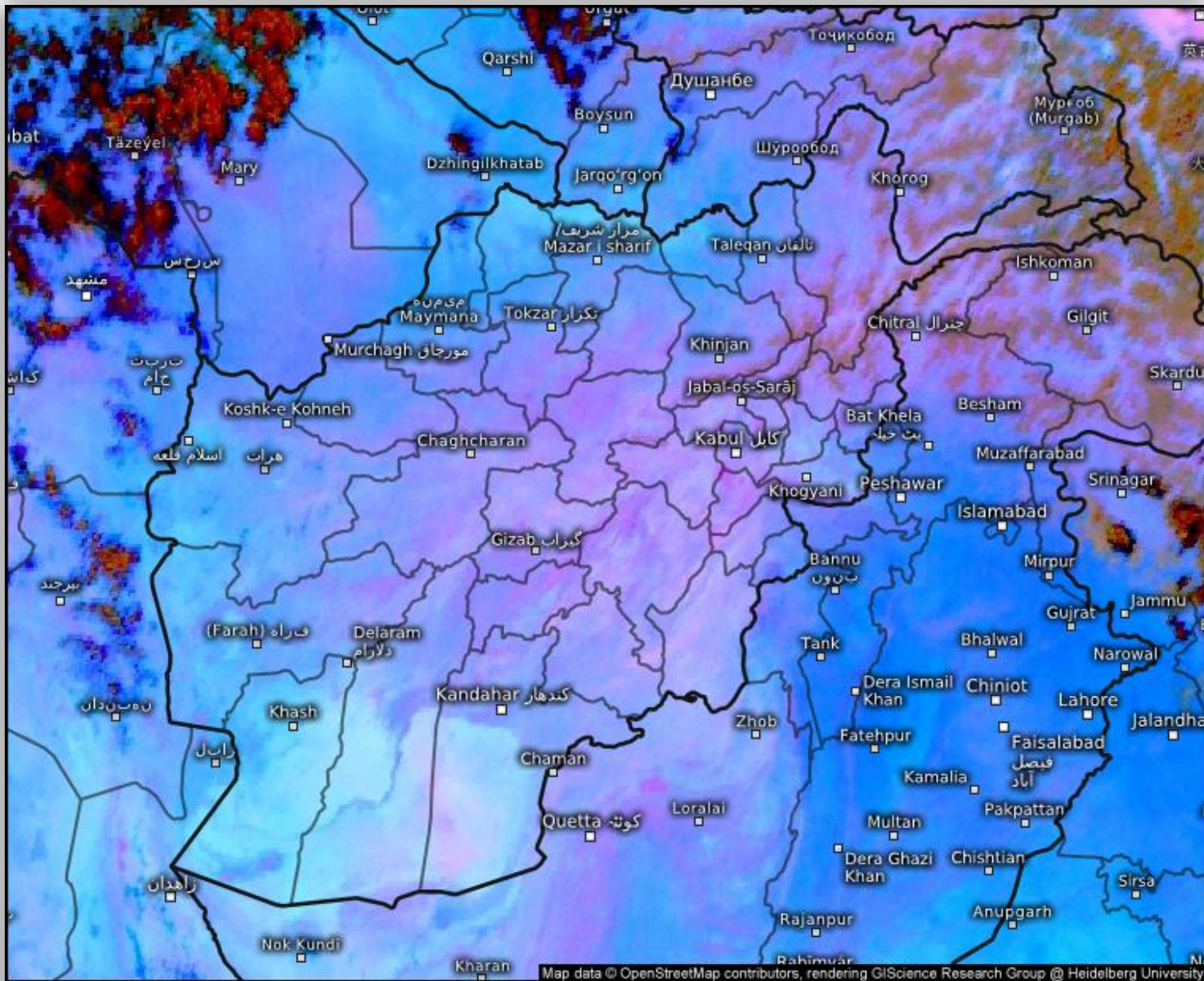


FY-4B AirMass RGB Composite (From WMO)

Sand And Dust Identification

2026-05-07 07:30(UTC)





Satellite Dust

Thu 05/07/2026, 12:00pm GMT+0430

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Afghanistan



Satellite data: EUMETSAT

Cloud Top Height

2026-05-07 07:30(UTC)

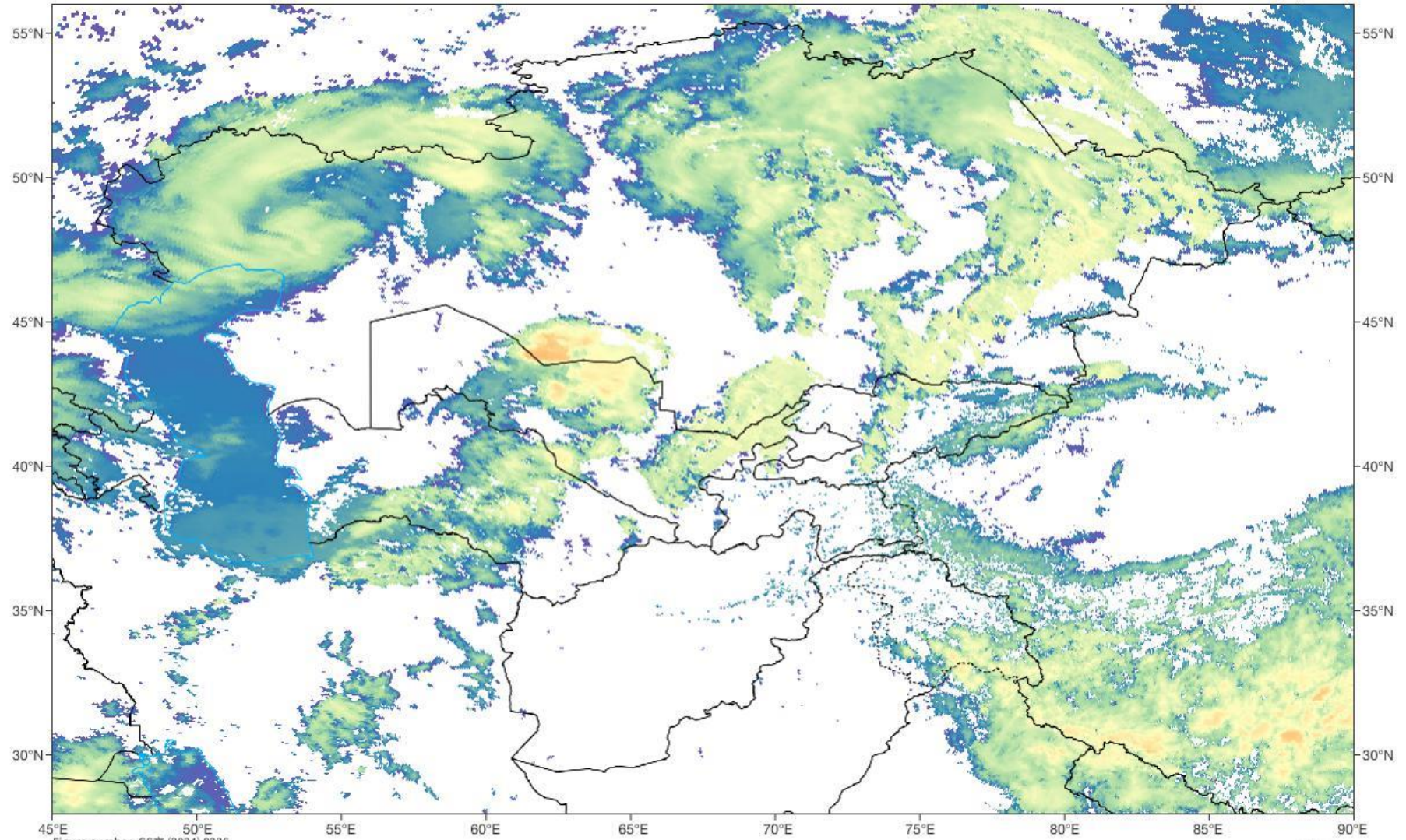
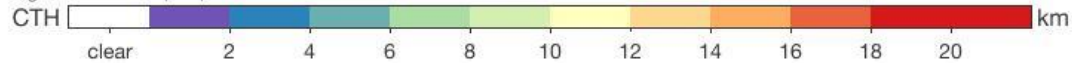


Figure number: G5京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI



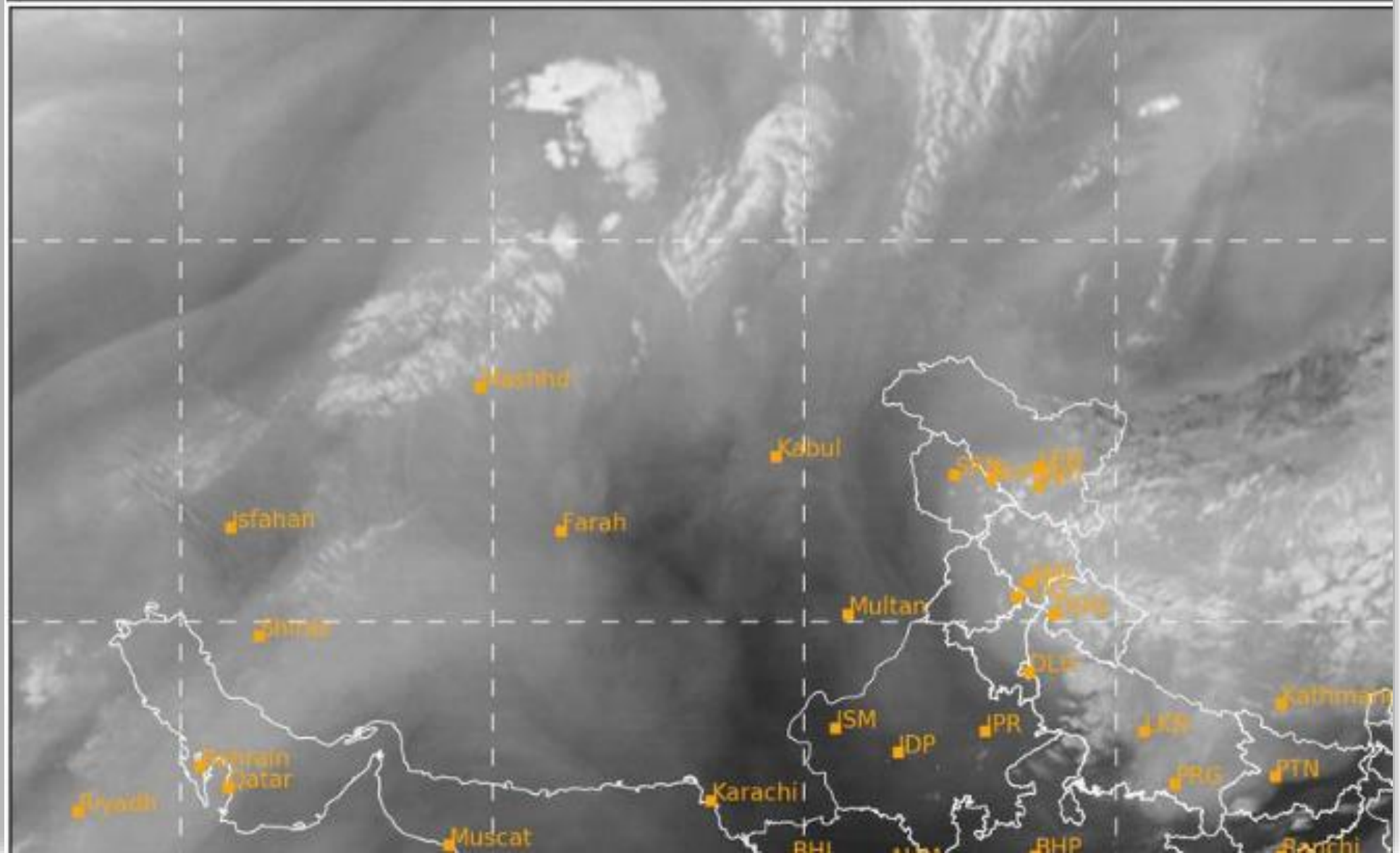
SAT : INSAT-3DR IMG

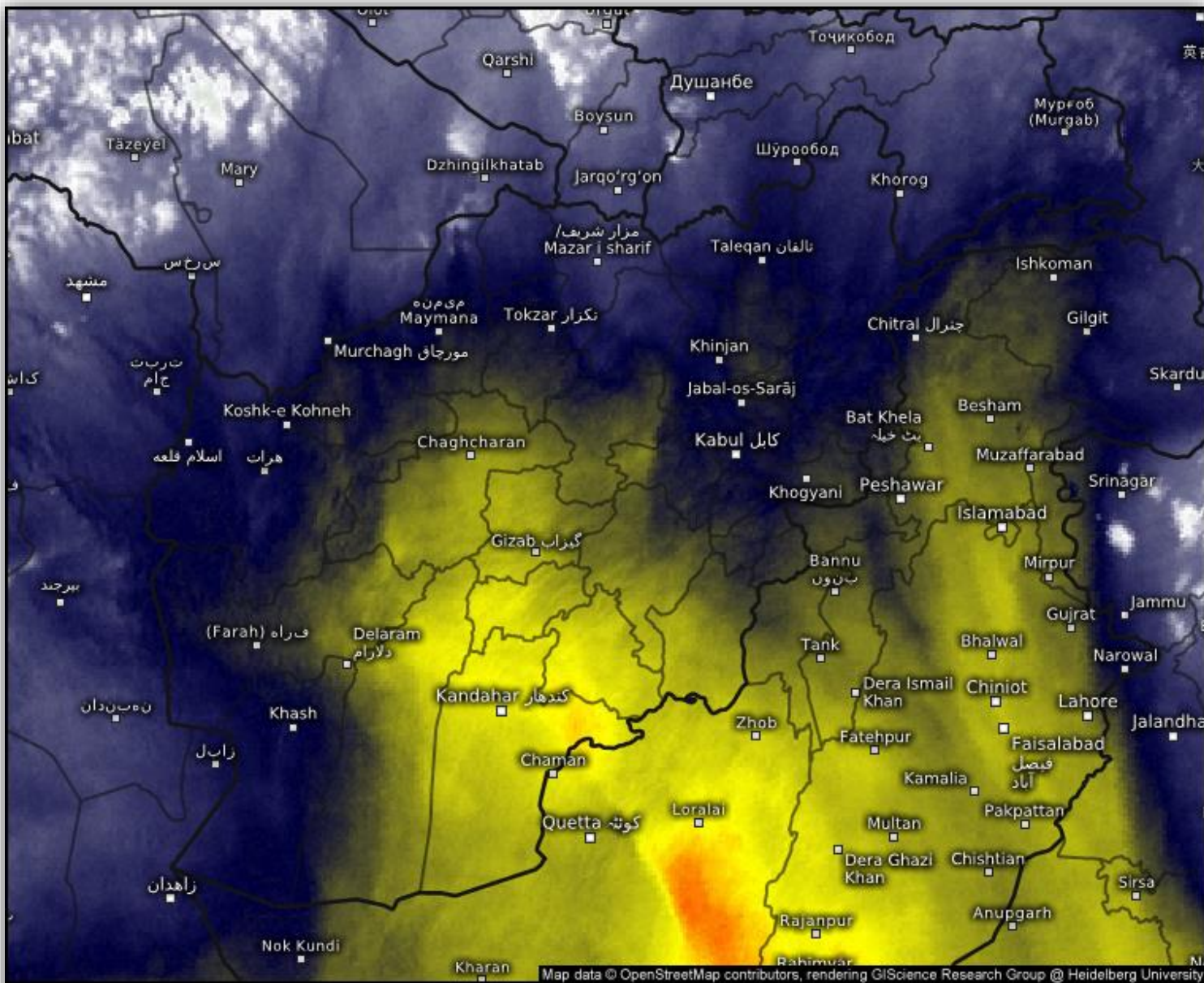
IMG_WV 6.8 um

L1C Mercator

07-05-2026/(0615 to 0641) GMT

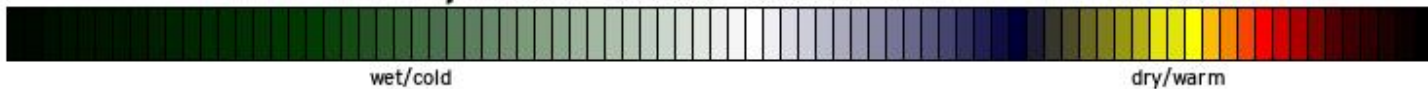
07-05-2026/(1145 to 1211) IST





Satellite Water Vapor

Thu 05/07/2026, 12:00pm GMT+0430



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 Afghanistan



Satellite data: EUMETSAT

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

07-05-2026/(0615 to 0641) GMT
07-05-2026/(1145 to 1211) IST

