



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



Daily reports of Satellite imagery analysis. Date & Time: 09-06-2026, 09:00 UTC

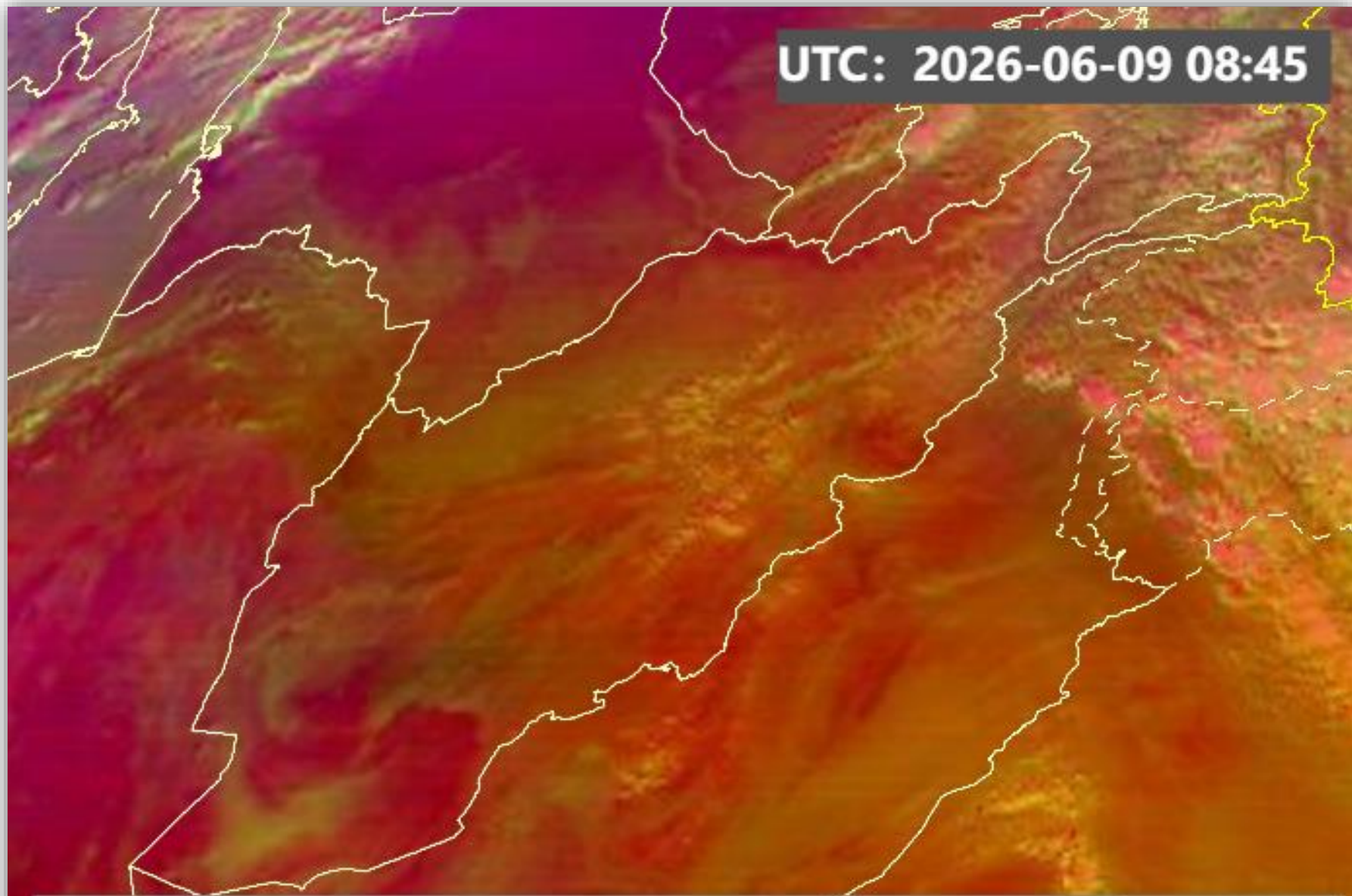
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	X	X	✓ weak	X	X	
2	South	X	✓	X	X	X	✓ weak	X	X	
3	West	X	X	X	X	X	✓ dry	X	X	
4	East	✓	X	X	X	X	✓ dry	X	X	
5	central	X	X	X	X	X	✓ weak	X	X	
6	Northeast	X	X	X	X	X	✓ weak	X	X	
7	Southeast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

Details: according to satellite imagery analysis, the eastern, southeastern and northwestern areas are worm air mass. the southern and southeastern areas are weak dust but the southwestern area is dust storm. The all regions are weak water vapor which the exception of western, eastern and southeastern areas are dry.

Reported by: Mohammad Jawed Moradi.

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

UTC: 2026-06-09 08:45



AirMass								R = WV (6.25) - WV (7.1)
	Thick, high-level cloud	Thick, mid-level cloud	Thick, low-level cloud	Jet	Cold Airmass	Warm Airmass (high UTH)	Warm Airmass (low UTH)	G = IR (8.5) - IR (10.8)
								B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-06-09 09:00(UTC)

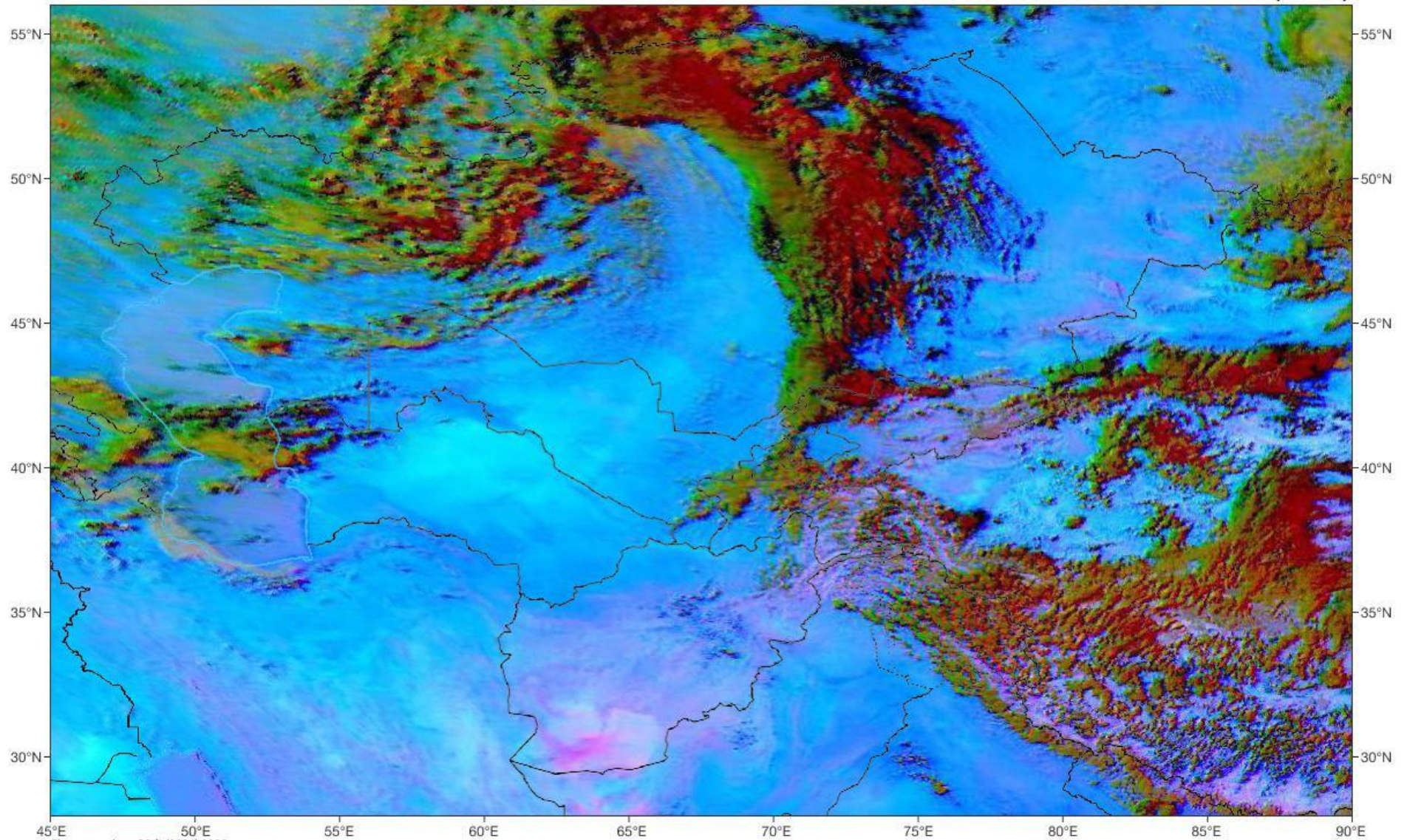
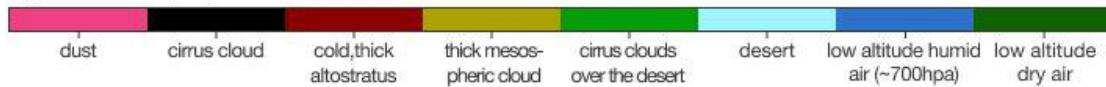
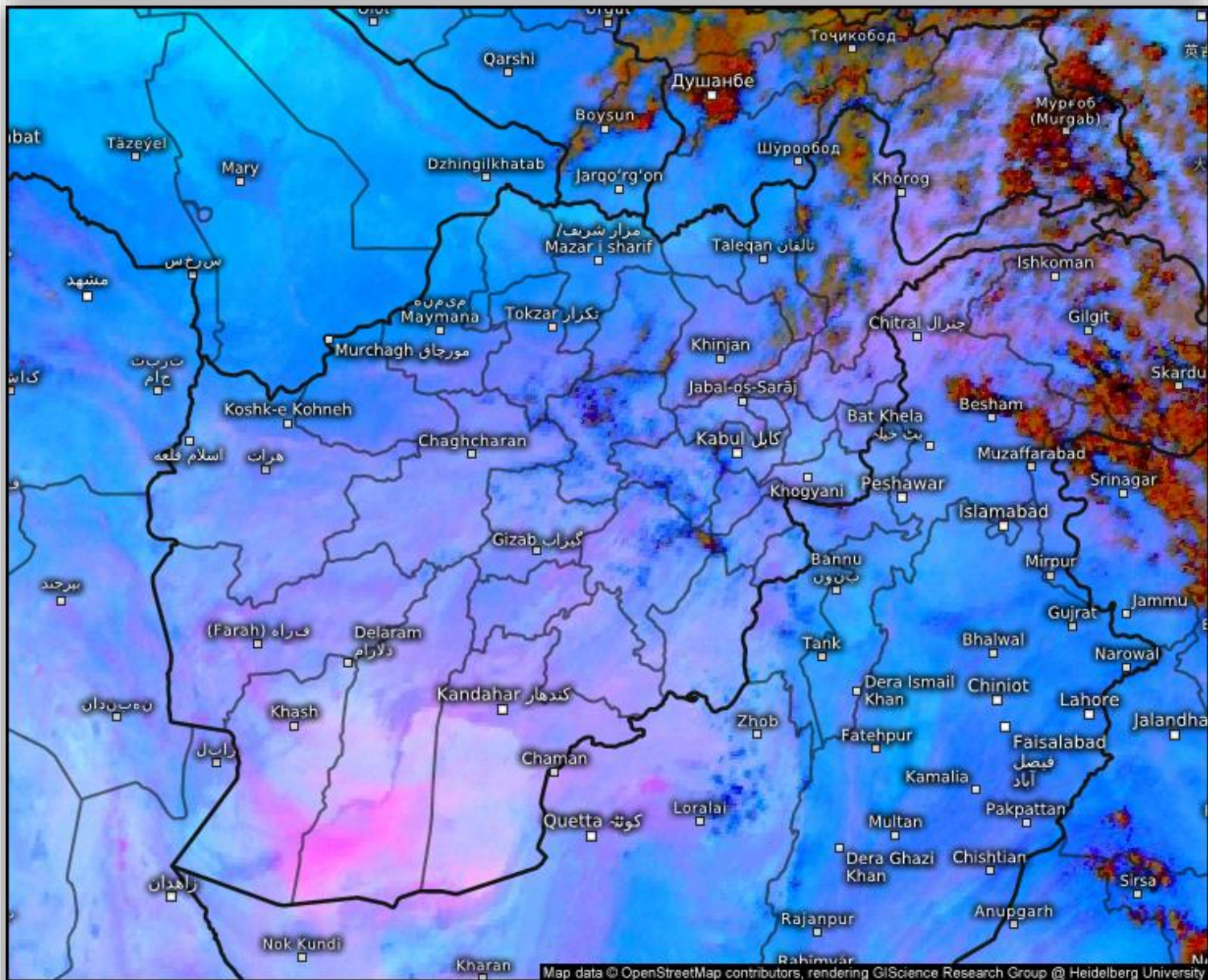


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Tue 06/09/2026, 01:30pm GMT+0430

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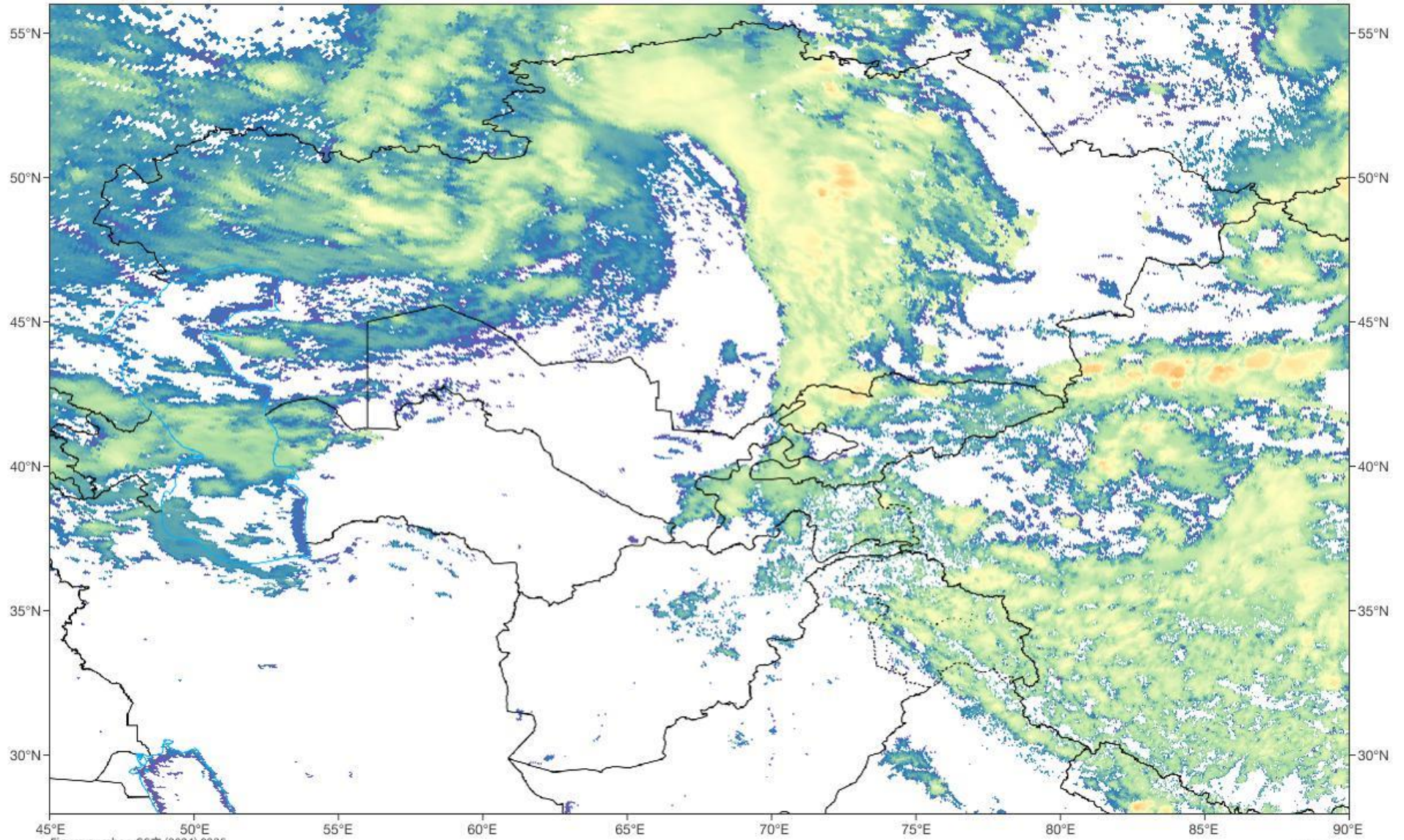
Afghanistan



Satellite data: EUMETSAT

Cloud Top Height

2026-06-09 08:45(UTC)

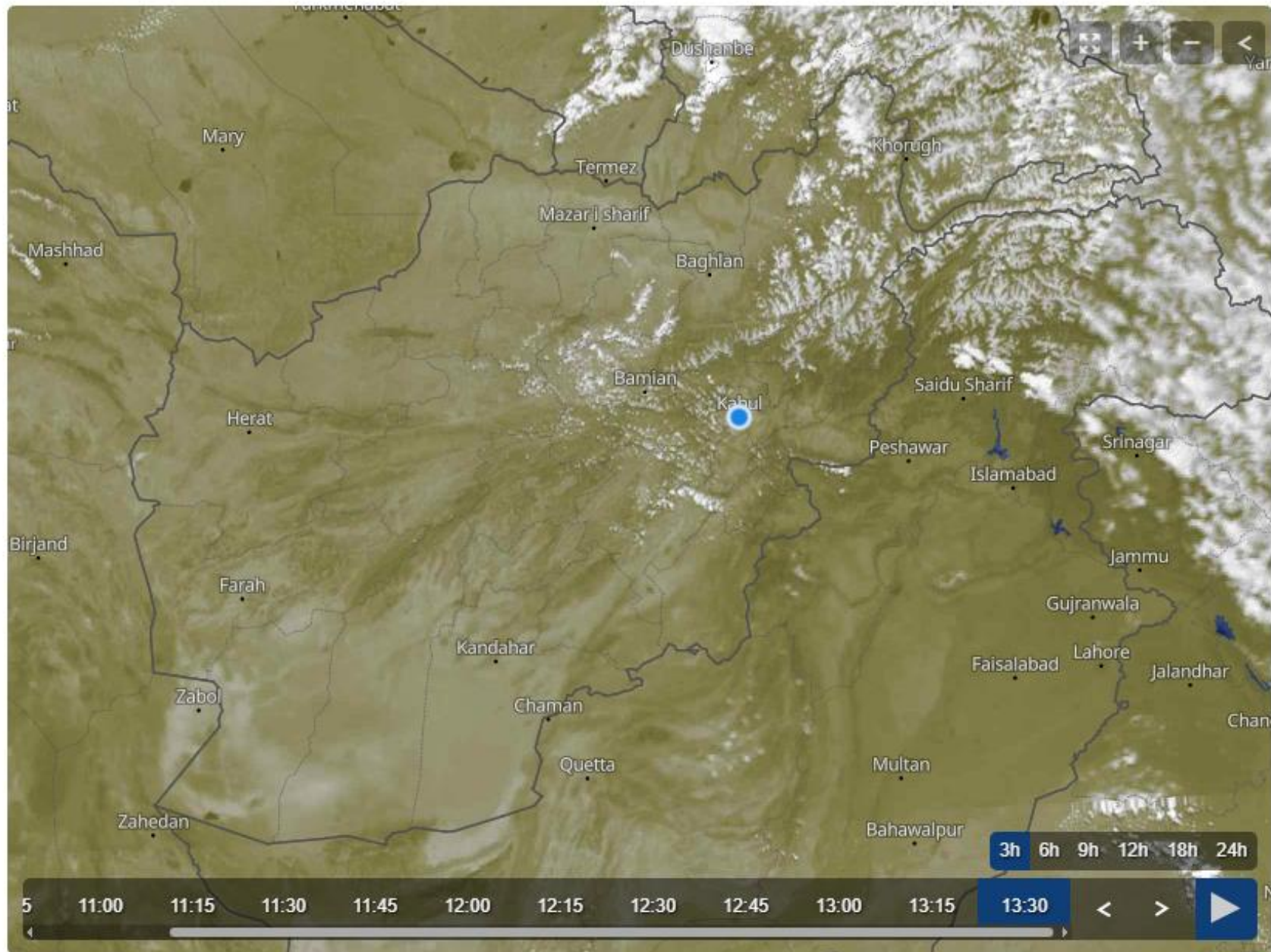


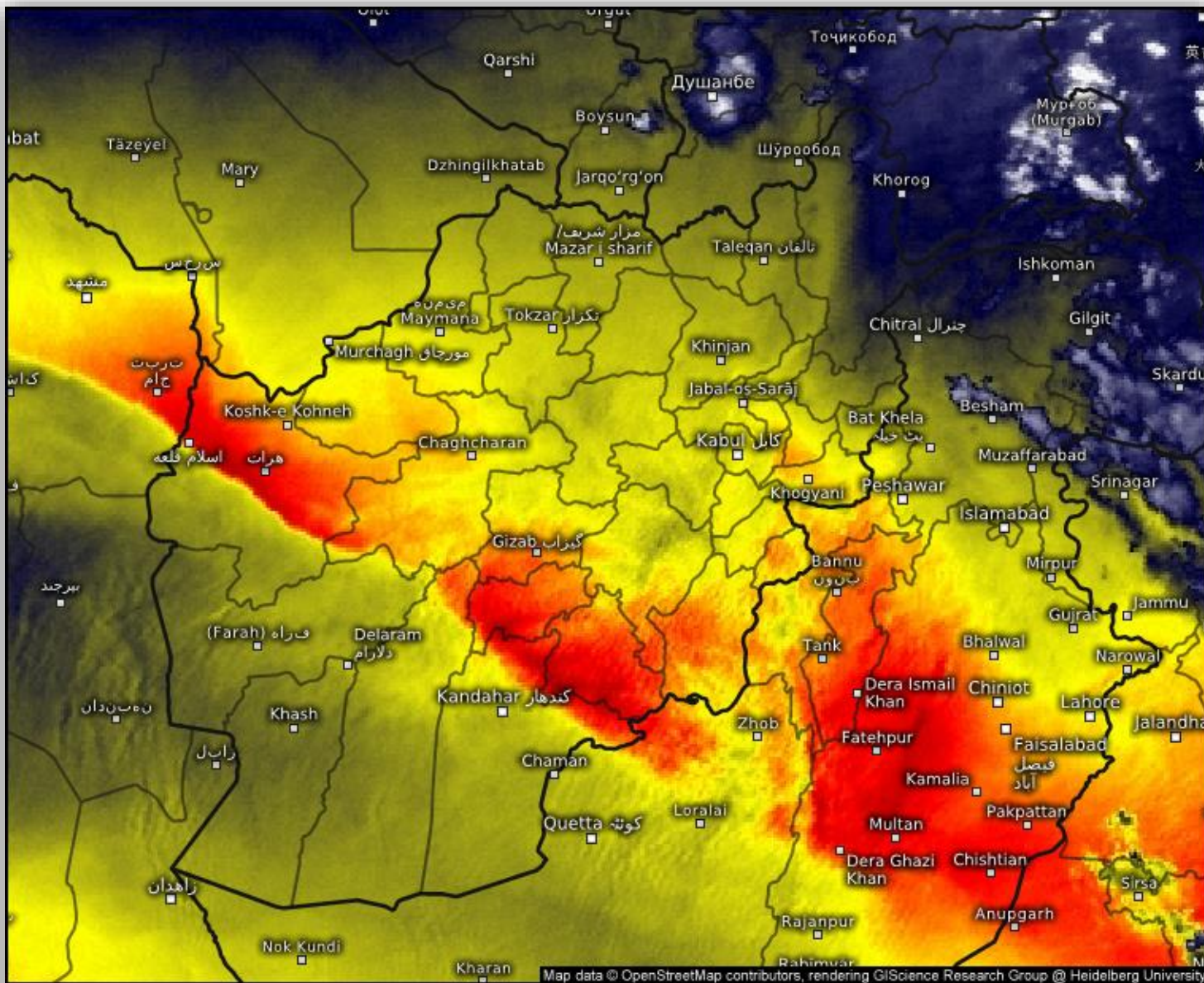
CTH km

Satellite/Sensor : FY-4B/AGRI



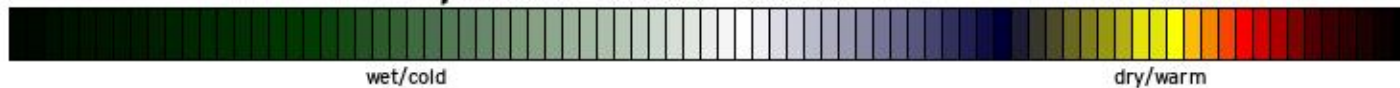
Live satellite map, Afghanistan





Satellite Water Vapor

Tue 06/09/2026, 01:30pm GMT+0430



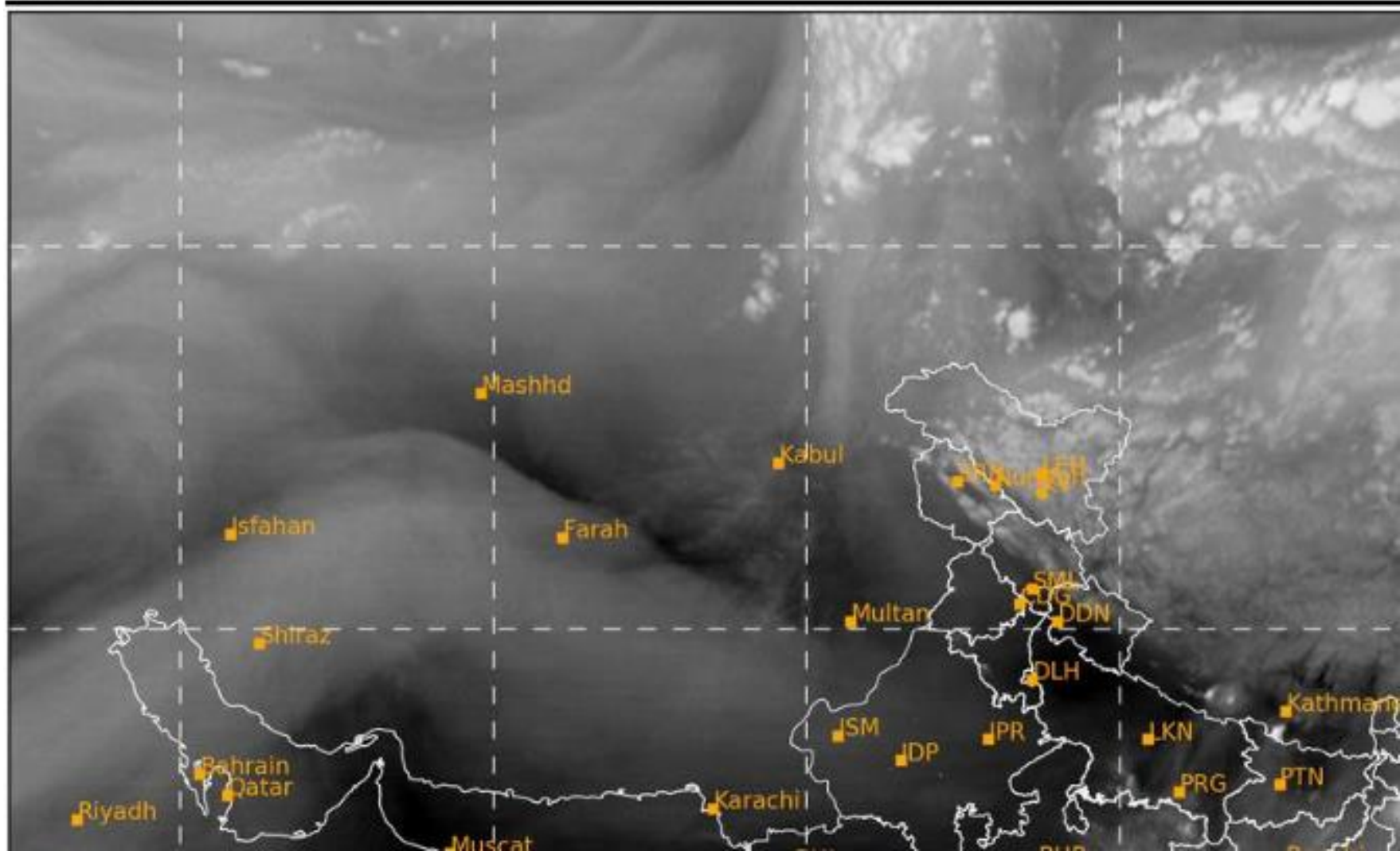
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 Afghanistan



Satellite data: EUMETSAT

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

09-06-2026/(0745 to 0812) GMT
09-06-2026/(1315 to 1342) IST



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

09-06-2026/(0745 to 0812) GMT
09-06-2026/(1315 to 1342) IST

