



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



Daily reports of Satellite imagery analysis. Date & Time: 26-04-2026, 09:00 UTC

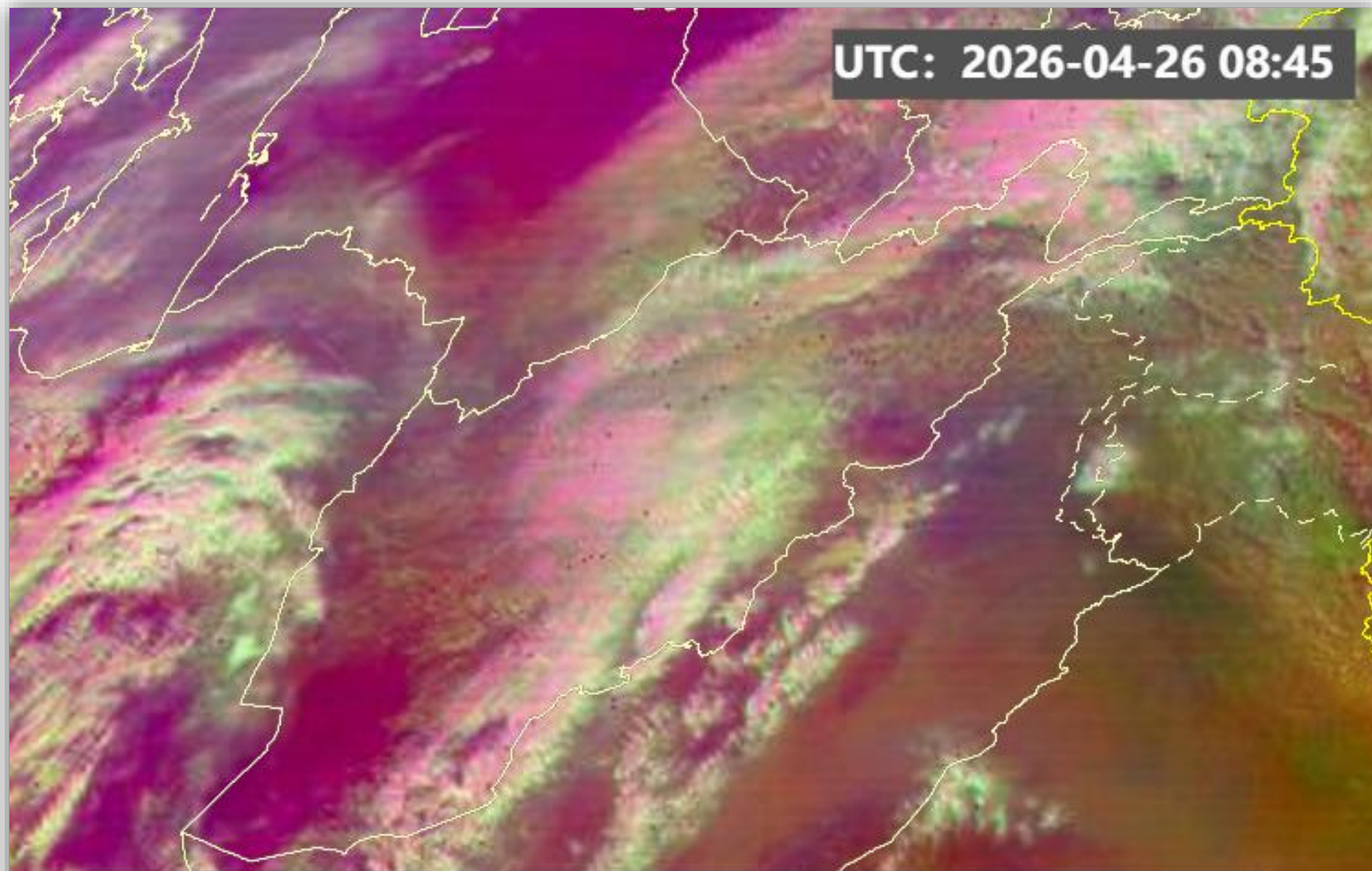
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ moderate	X	X	
2	South	✓	X	X	✓	X	✓ moderate	X	X	
3	West	✓	X	X	X	X	✓ moderate	X	X	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	X	X	X	✓	X	✓ moderate	X	X	
6	Northeast	X	X	X	✓	X	✓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

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

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-04-26 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)

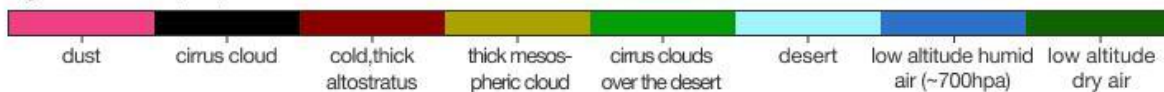
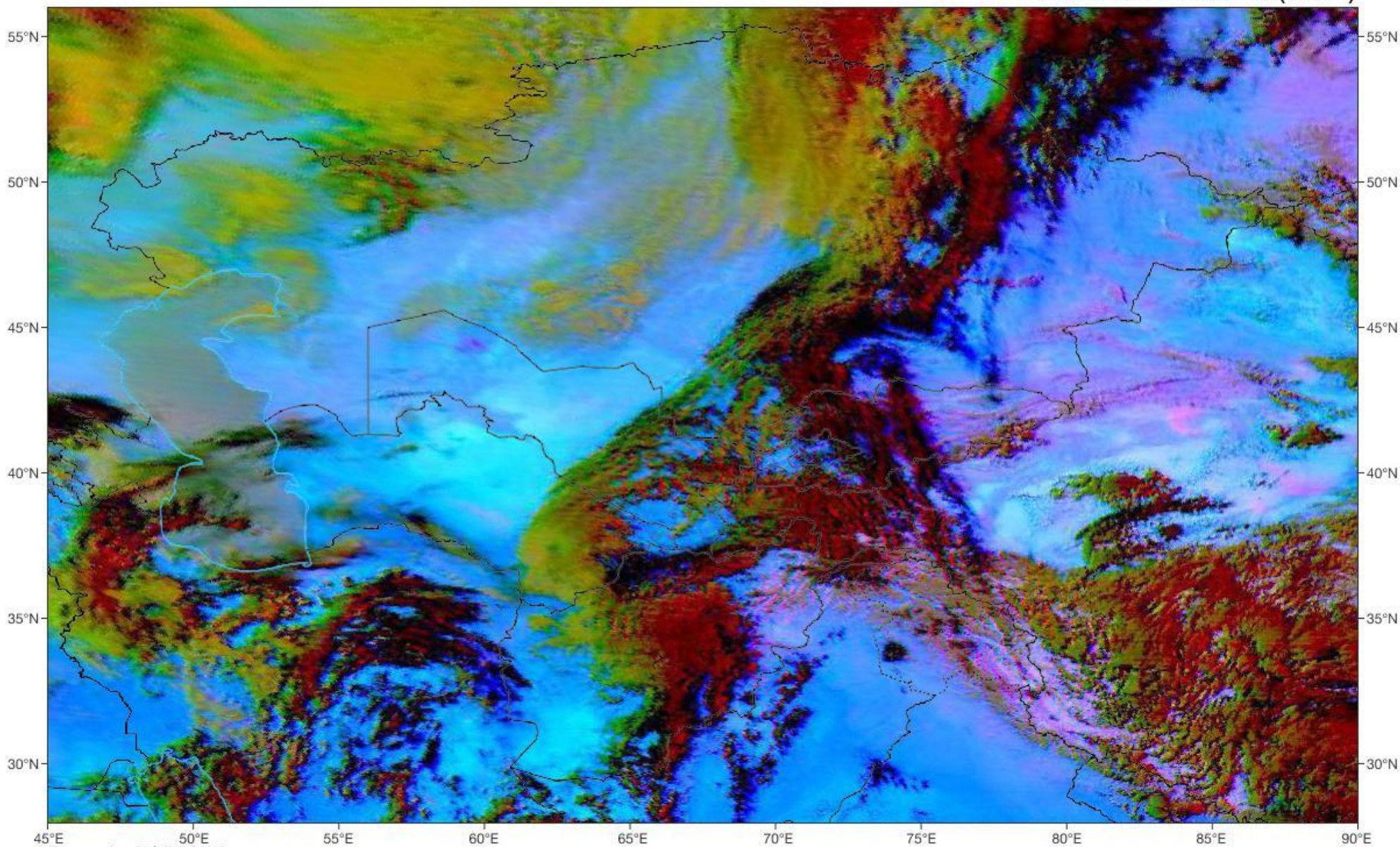
R = WV (6.25) - WV (7.1)
G = IR (8.5) - IR (10.8)
B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)



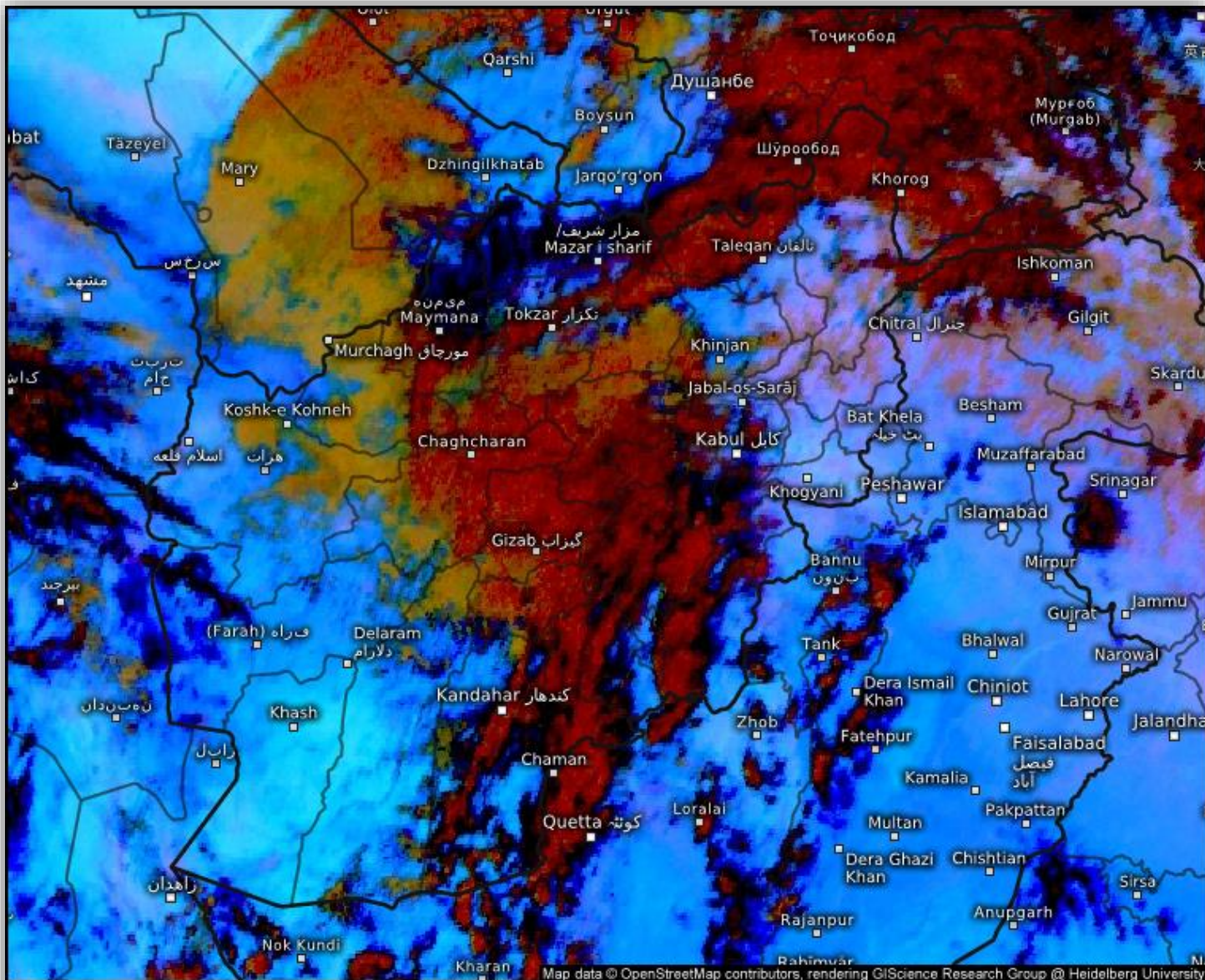
Sand And Dust Identification

2026-04-26 08:45(UTC)



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Sun 04/26/2026, 01:15pm GMT+0430

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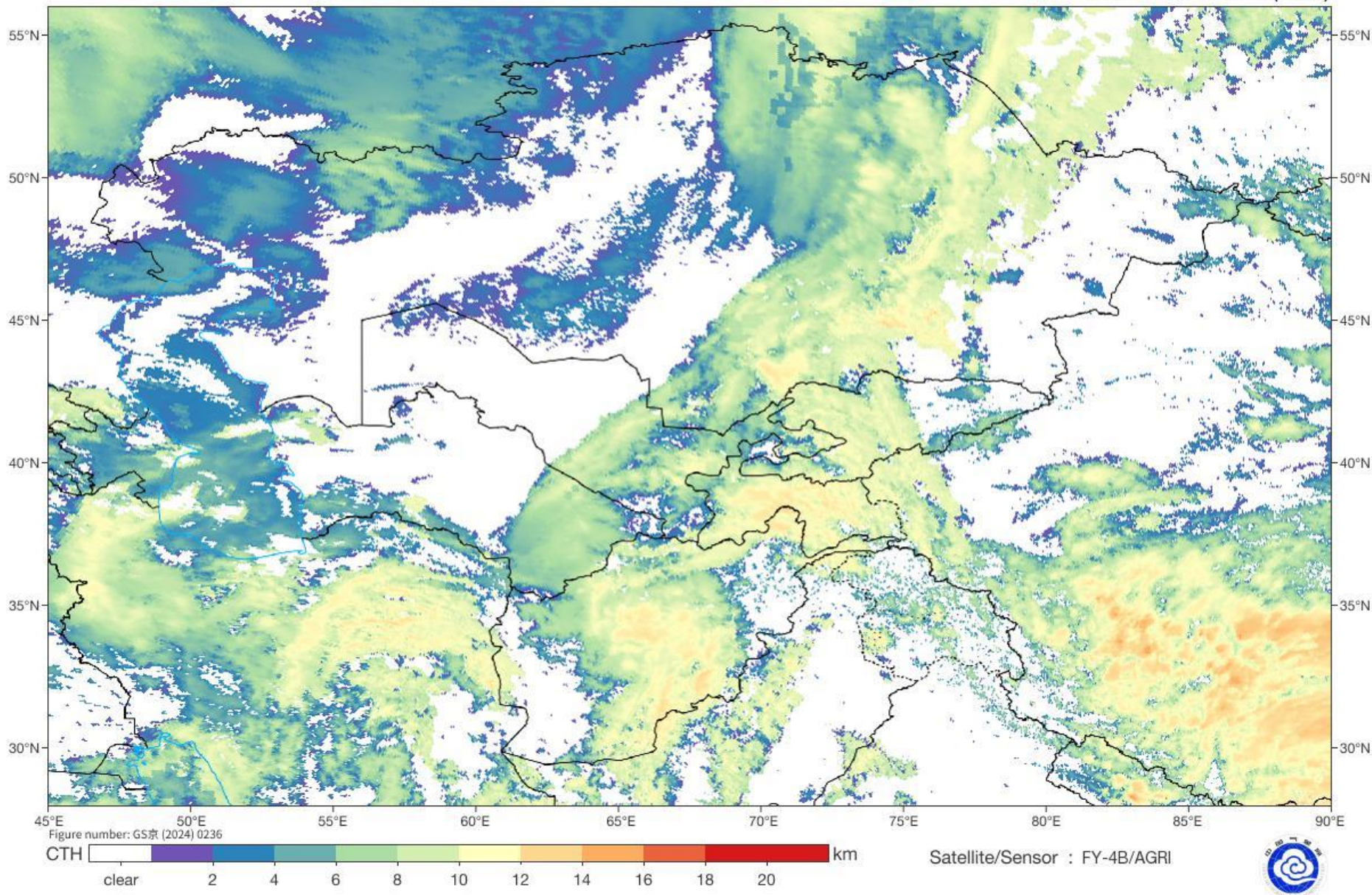
Afghanistan



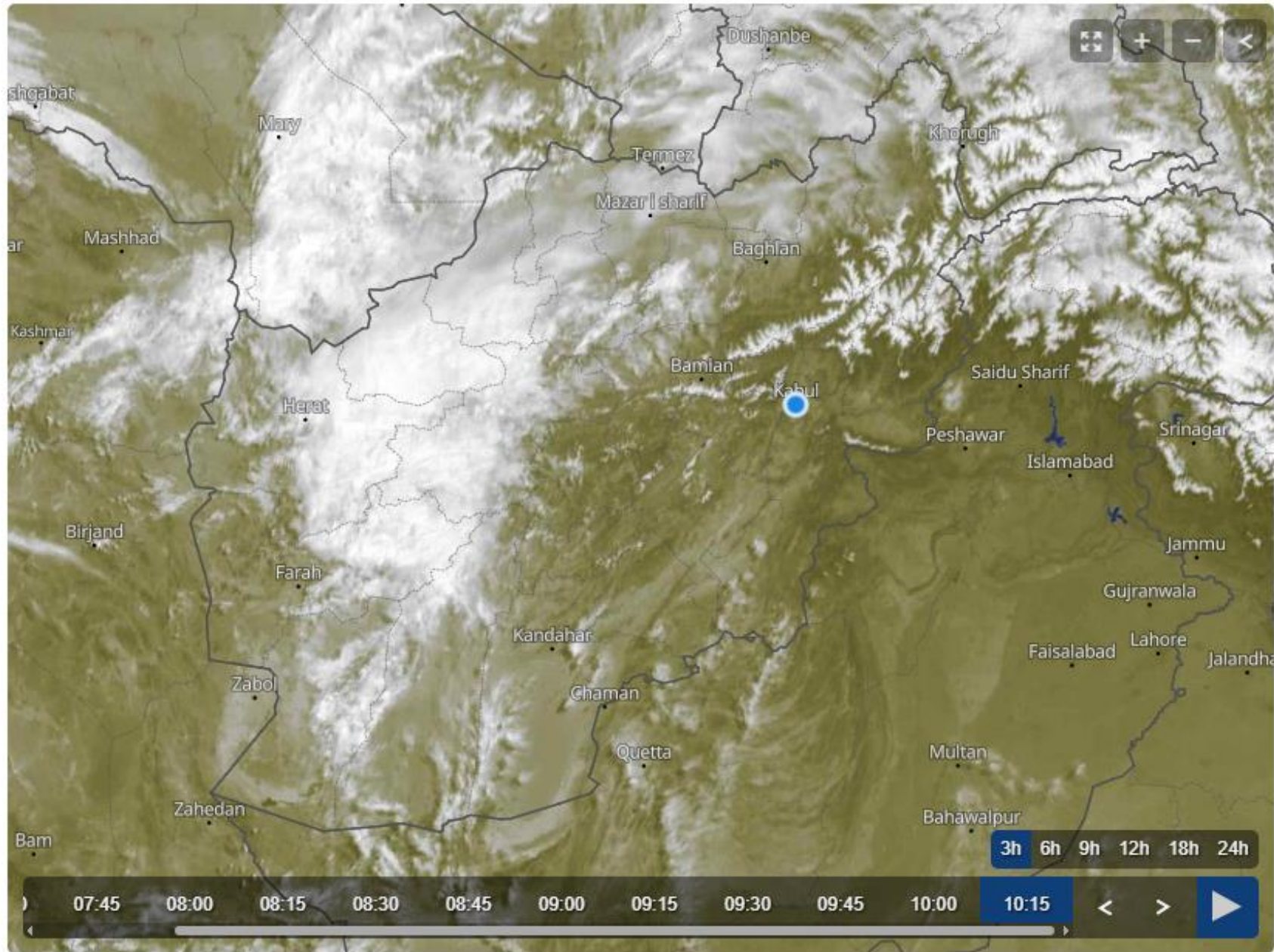
Satellite data: EUMETSAT

Cloud Top Height

2026-04-26 08:45(UTC)

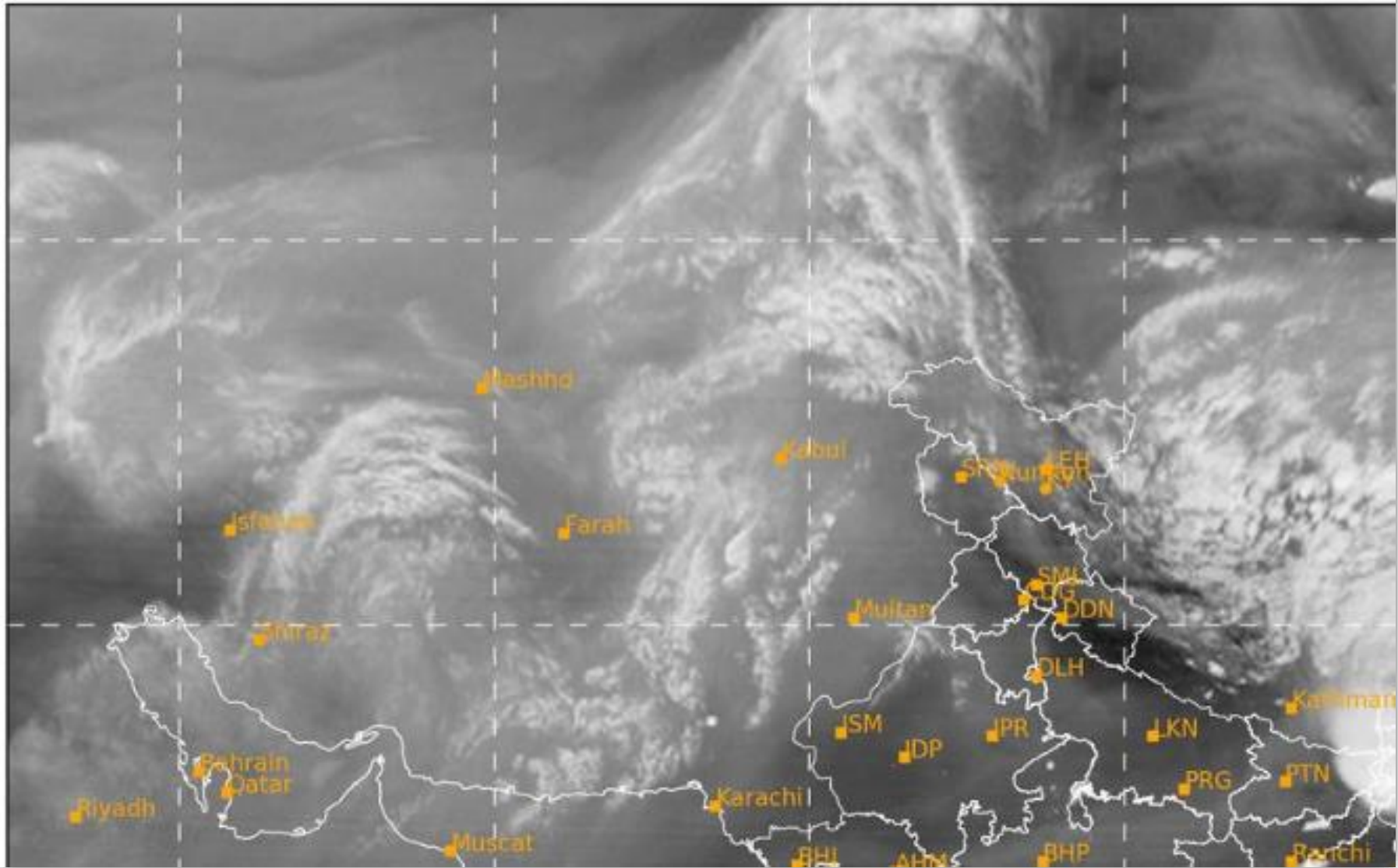


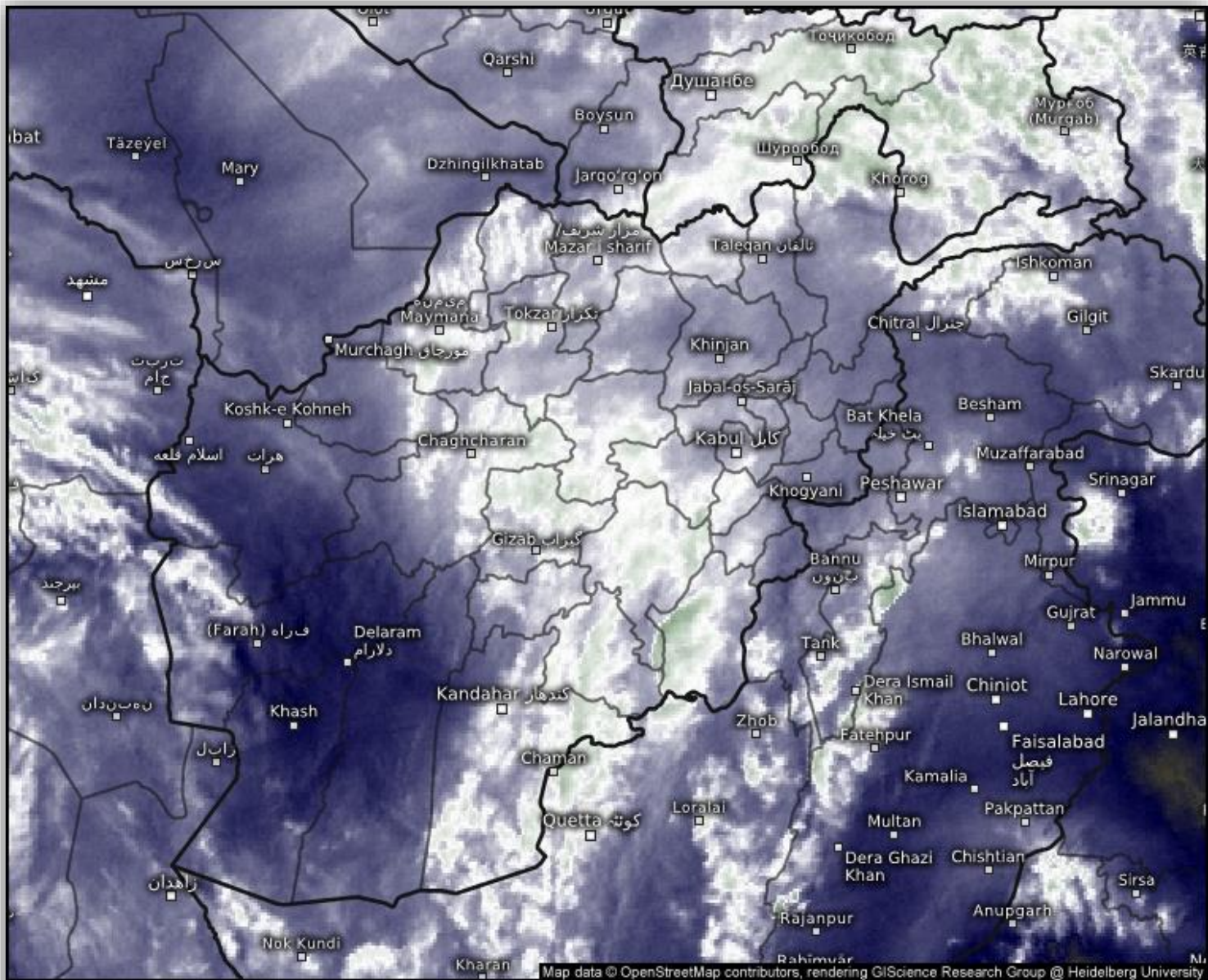
Live satellite map, Afghanistan



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

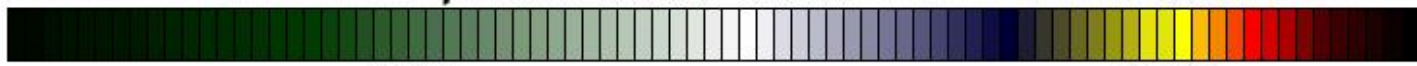
26-04-2026/(0745 to 0811) GMT
26-04-2026/(1315 to 1341) IST





Satellite Water Vapor

Sun 04/26/2026, 01:15pm GMT+0430



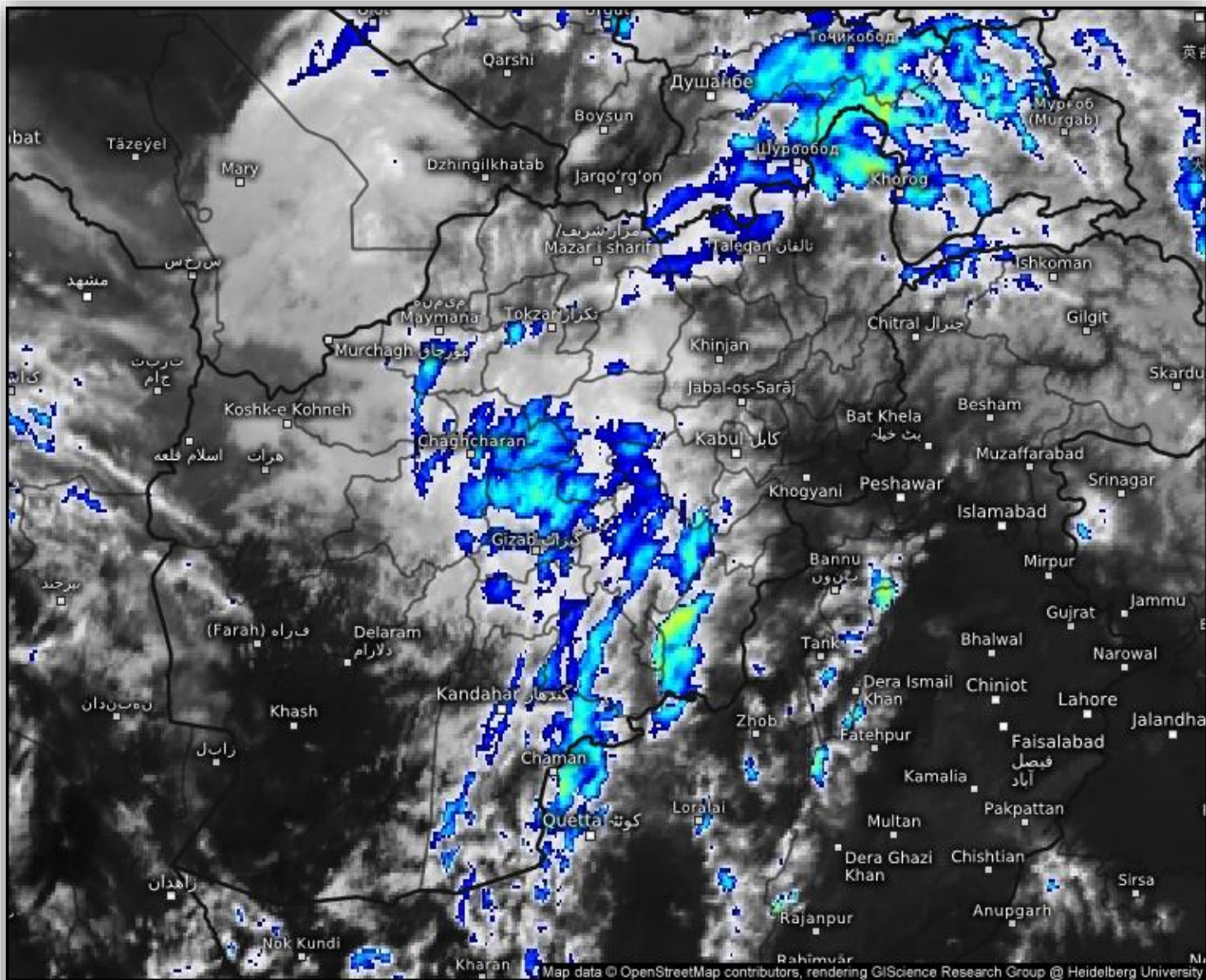
wet/cold

dry/warm

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 Afghanistan



Satellite data: EUMETSAT



Satellite Cloud Tops Alert

Sun 04/26/2026, 01:15pm GMT+0430



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meteologix

Satellite data: EUMETSAT