



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



Daily reports of Satellite imagery analysis. Date & Time: 18-03-2026, 08:30 UTC

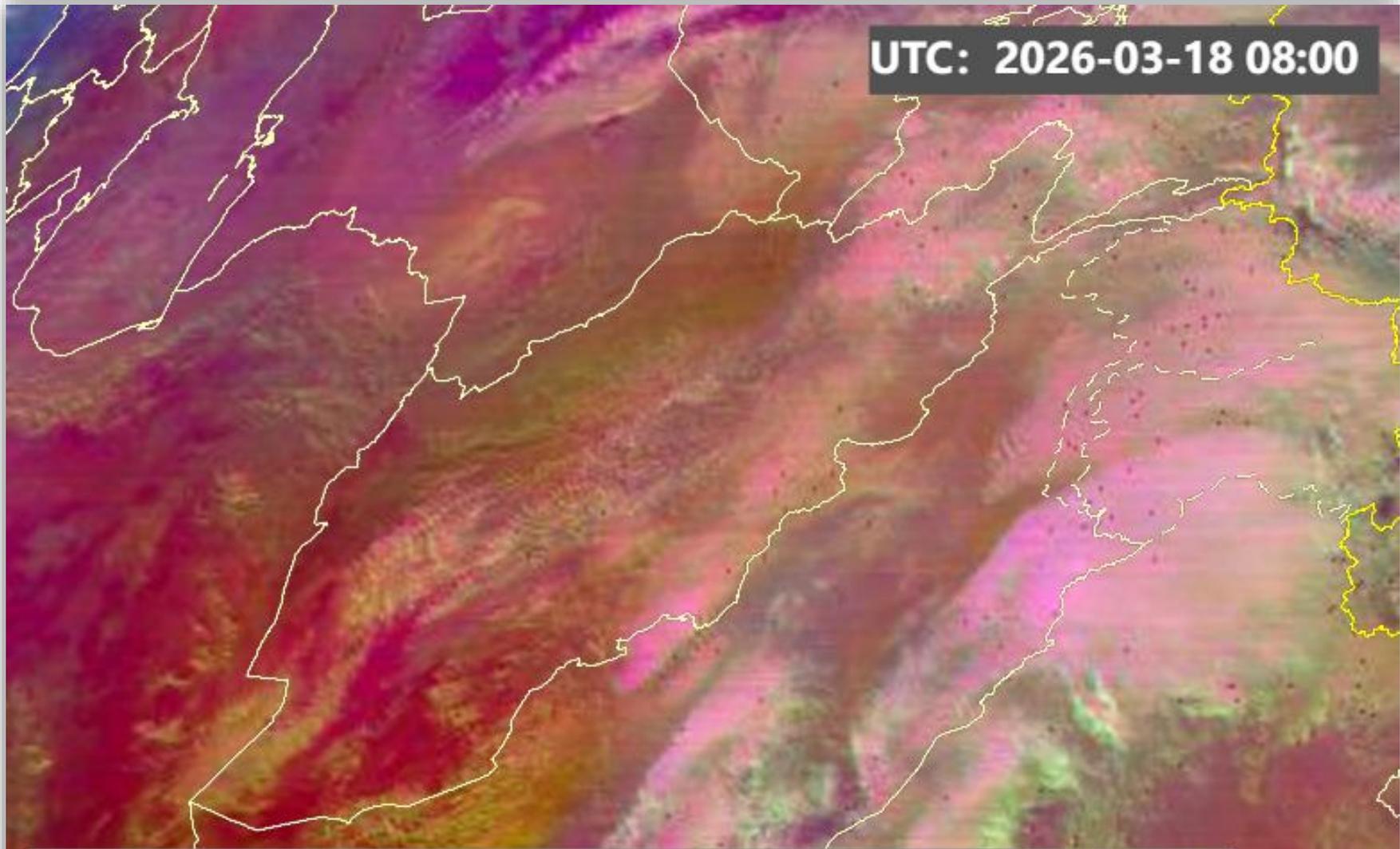
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ moderate	X	X	
2	South	✓	X	X	✓	X	✓ weak	X	X	
3	West	✓	✓	X	✓	X	✓ weak	X	X	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	✓	X	X	✓	X	✓ moderate	X	X	
6	Northeast	X	X	X	✓	X	✓ moderate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

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

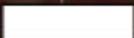
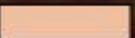
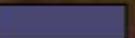
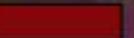
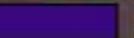
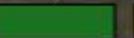
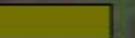
Reported by: Mohammad Jawed Moradi

Not: X (Not existing phenomena) ✓ (existing phenomena)

UTC: 2026-03-18 08:00



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

2026-03-18 08:00(UTC)

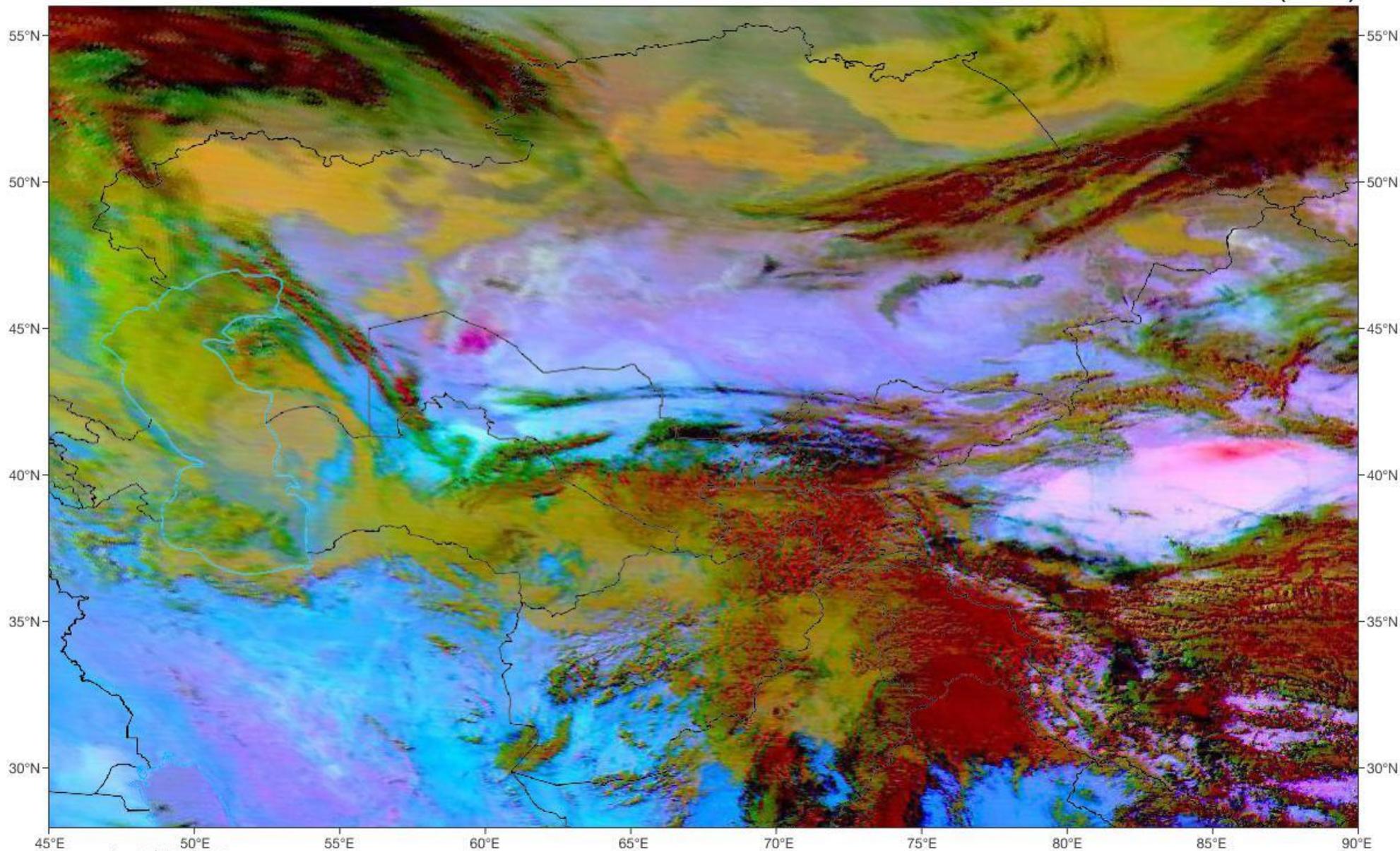
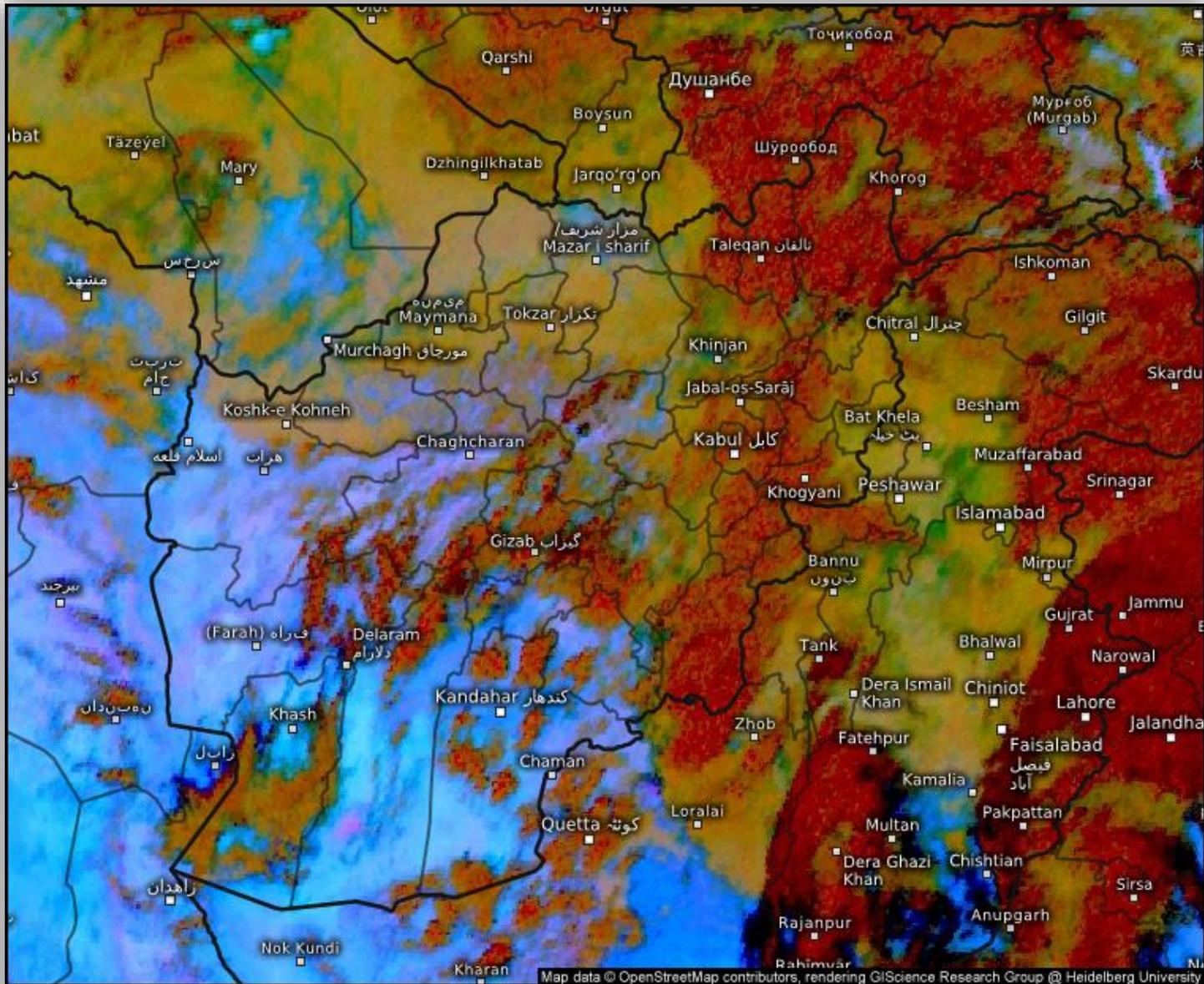


Figure number: GS京(2024)0236

Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Wed 03/18/2026, 01:00pm GMT+0430

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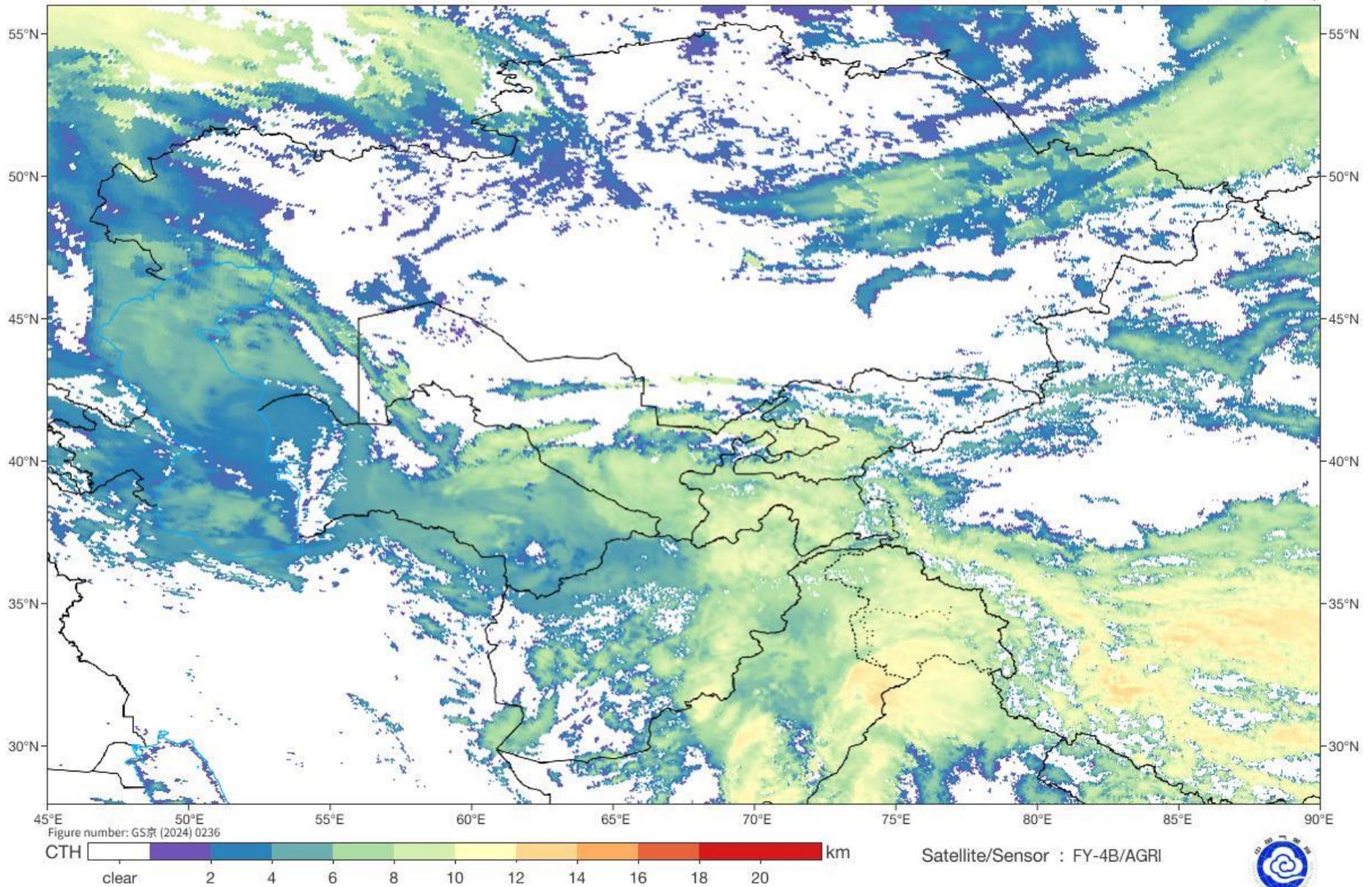
Afghanistan



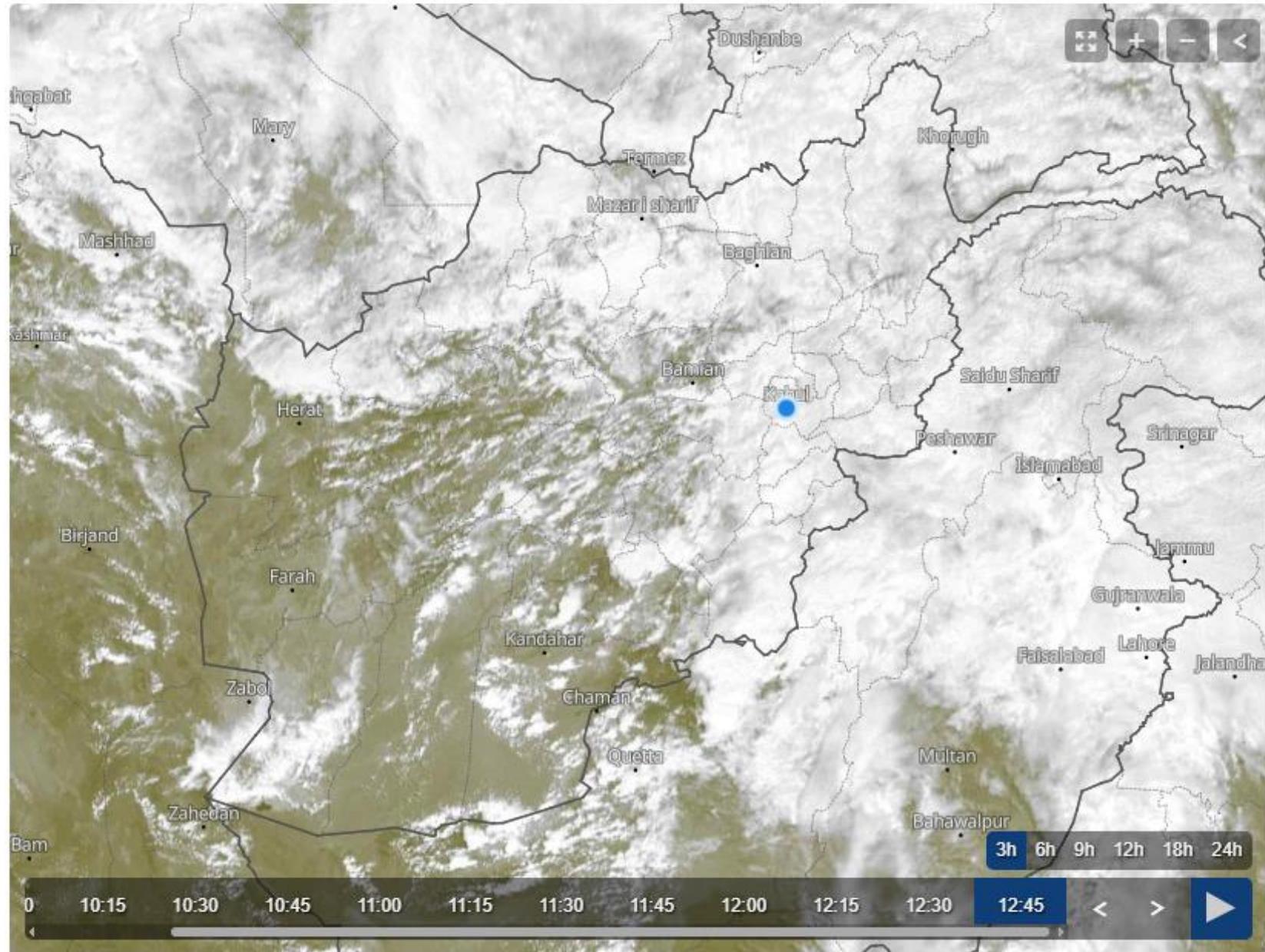
Satellite data: EUMETSAT

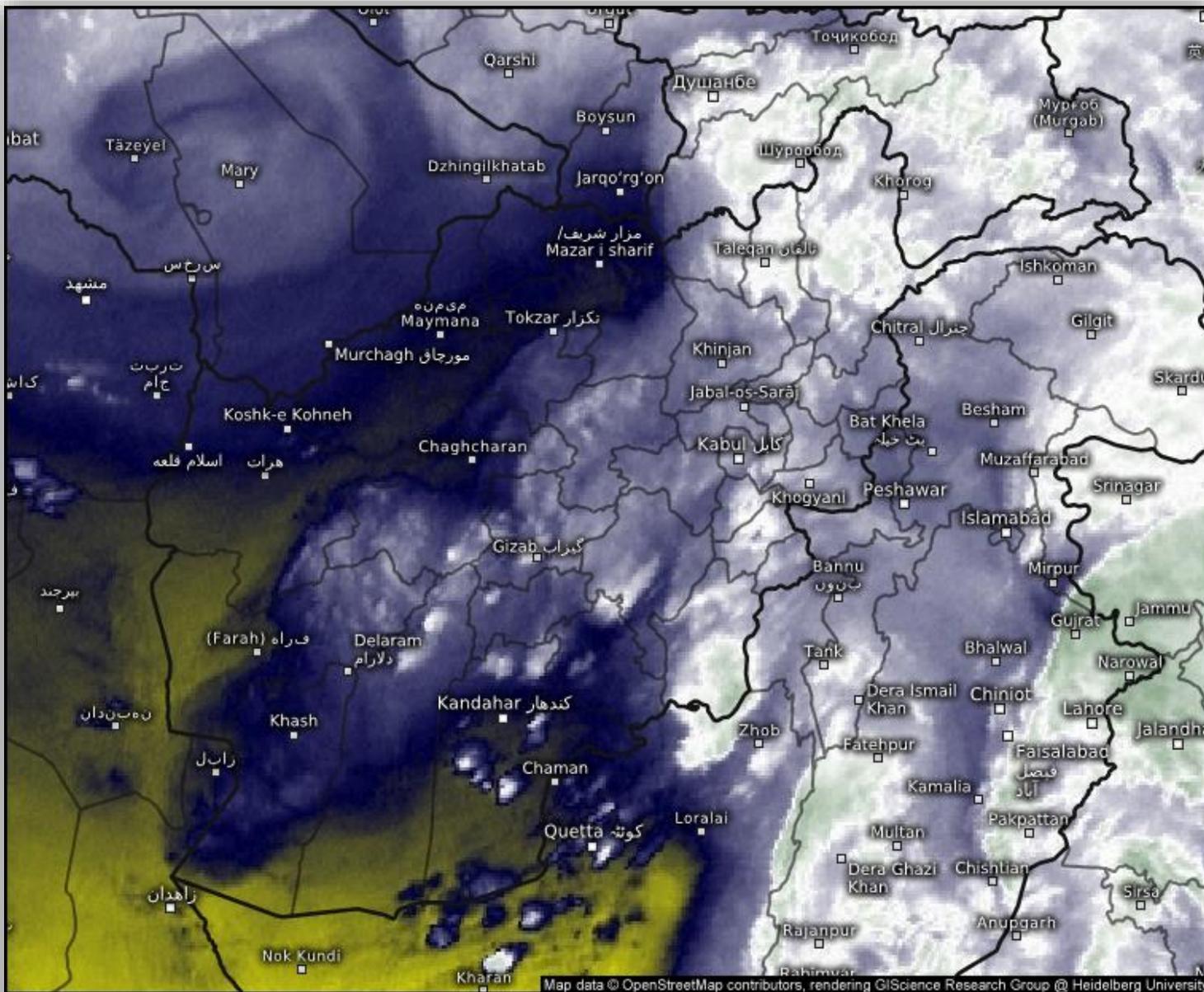
Cloud Top Height

2026-03-18 08:00(UTC)



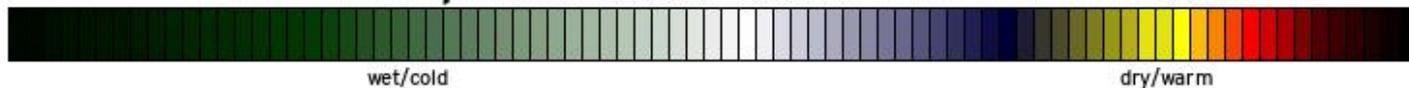
Live satellite map, Afghanistan





Satellite Water Vapor

Wed 03/18/2026, 01:00pm GMT+0430



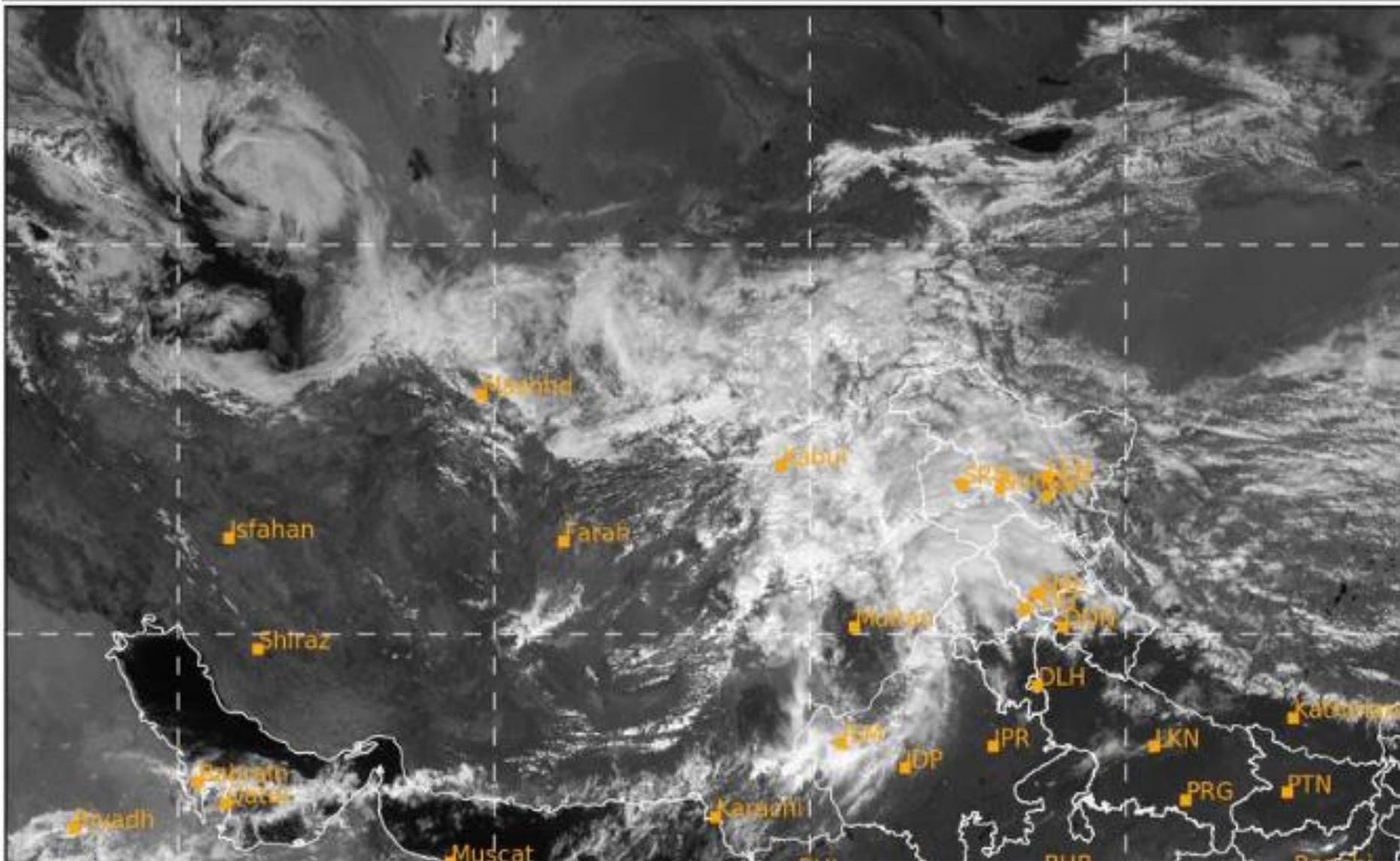
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 Afghanistan

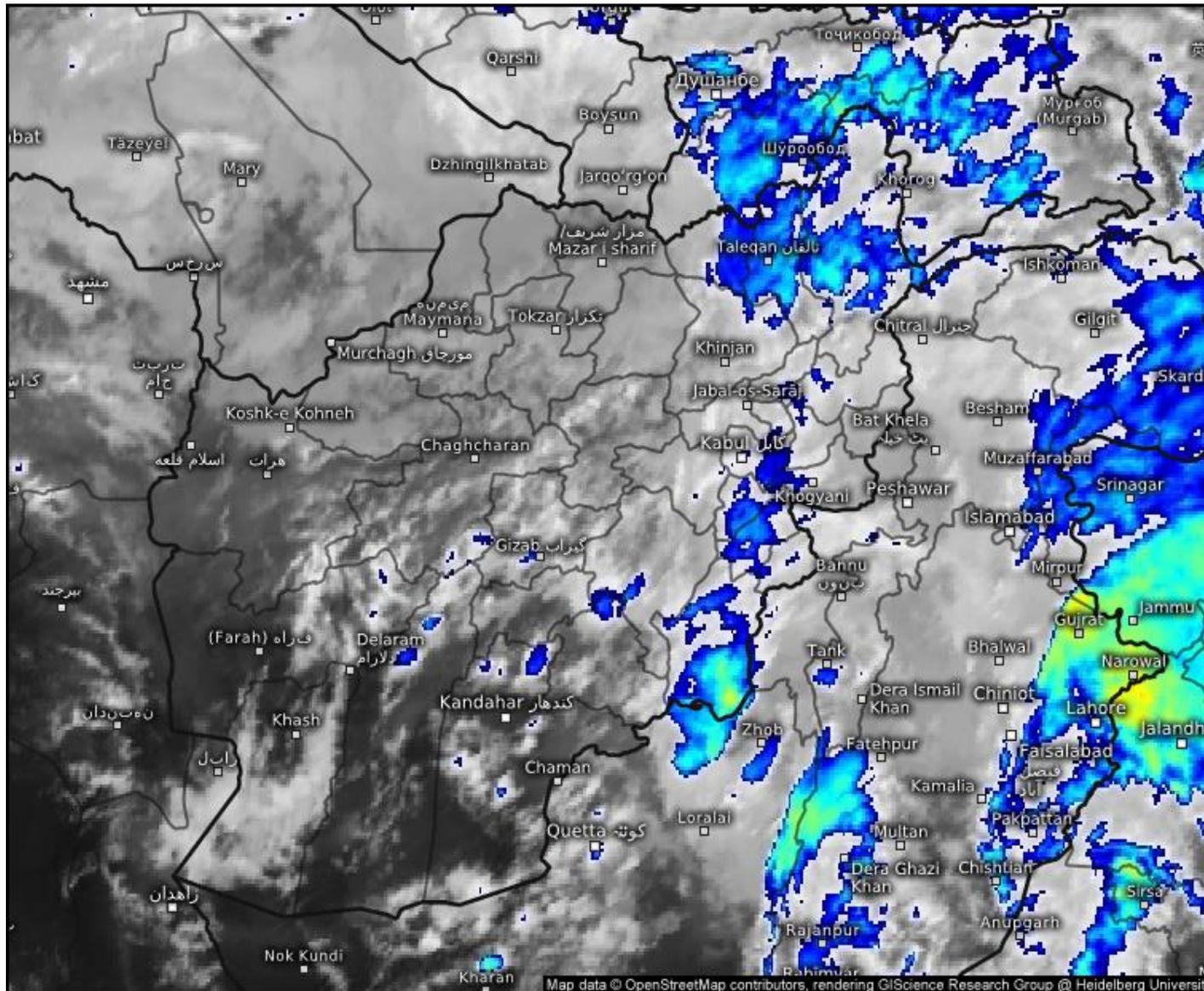


Satellite data: EUMETSAT

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

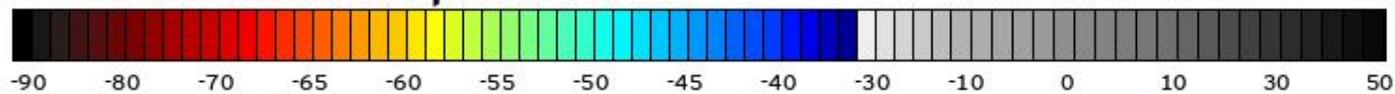
18-03-2026/(0715 to 0742) GMT
18-03-2026/(1245 to 1312) IST





Satellite Cloud Tops Alert

Wed 03/18/2026, 12:45pm GMT+0430



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Afghanistan

meteologix

Satellite data: EUMETSAT