



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



Daily reports of Satellite imagery analysis. Date & Time: 25-04-2026, 06:00 UTC

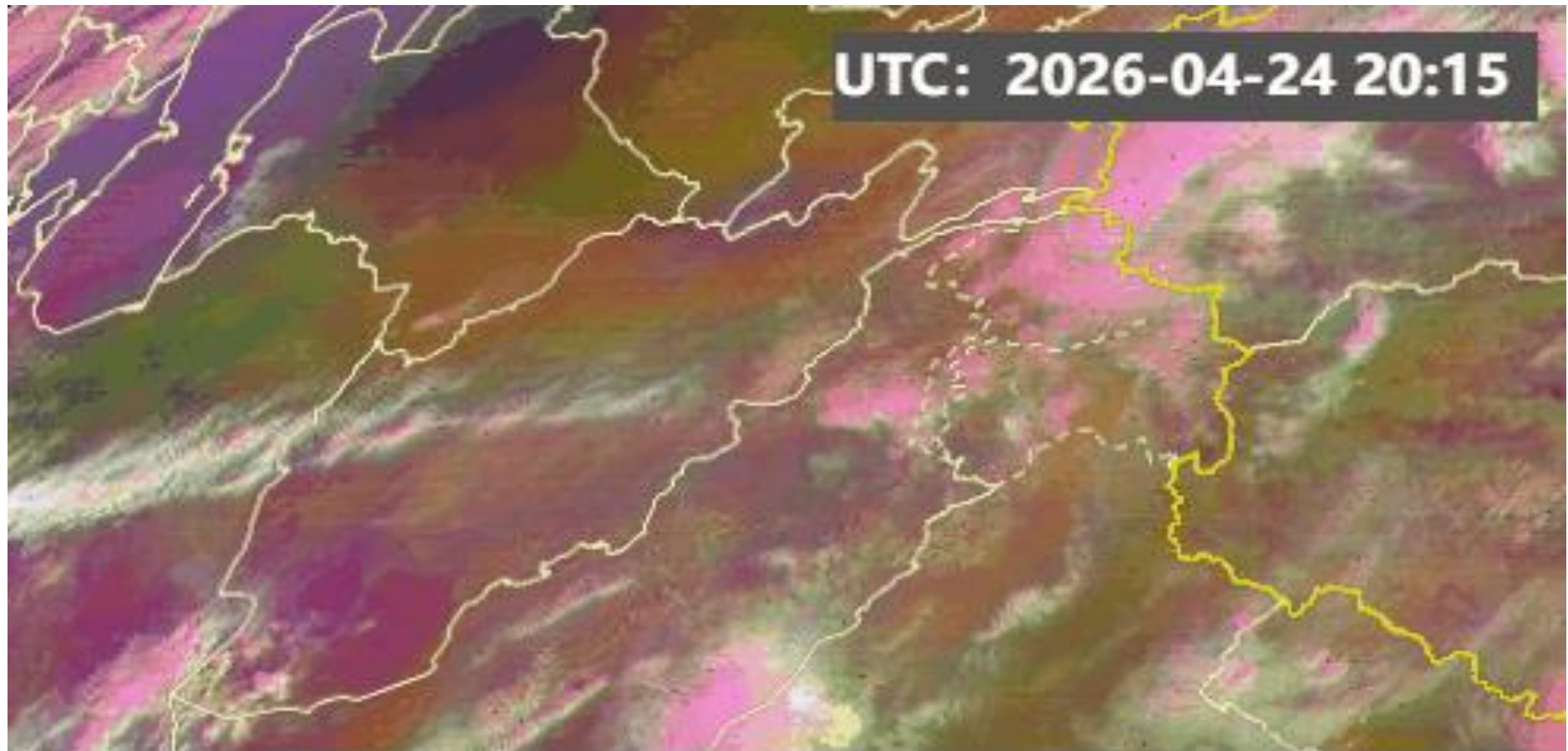
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ weak	X	X	
2	South	✓	X	X	✓	X	✓ moderate	X	X	
3	West	✓	X	X	✓	X	✓ moderate	X	X	
4	East	✓	X	X	✓	X	✓ moderate	X	X	
5	central	✓	✓	X	✓	X	✓ moderate	X	X	
6	Northeast	✓	X	X	✓	✓	✓ moderate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

Details: according to satellite imagery analysis, the northern, southern, western, northeastern, southeastern, southwestern regions have cold air mass. The eastern, central, northwestern regions have warm air mass with (Low UTH). The central, northwestern regions have dust. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, southwestern regions have cloudy sky. The northeastern regions have fog or water cloud. The all-regions have moderate water vapor; with the exception of northern, northwestern regions have weak water vapor.

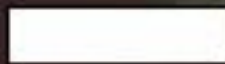
Not: X (Not existing phenomena) v (existing phenomena)

Reported by: Esmatullah Mohammadi

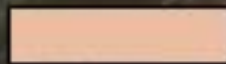
UTC: 2026-04-24 20:15



AirMass



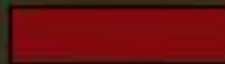
Thick,
high-level cloud



Thick,
mid-level cloud



Thick,
low-level cloud



Jet



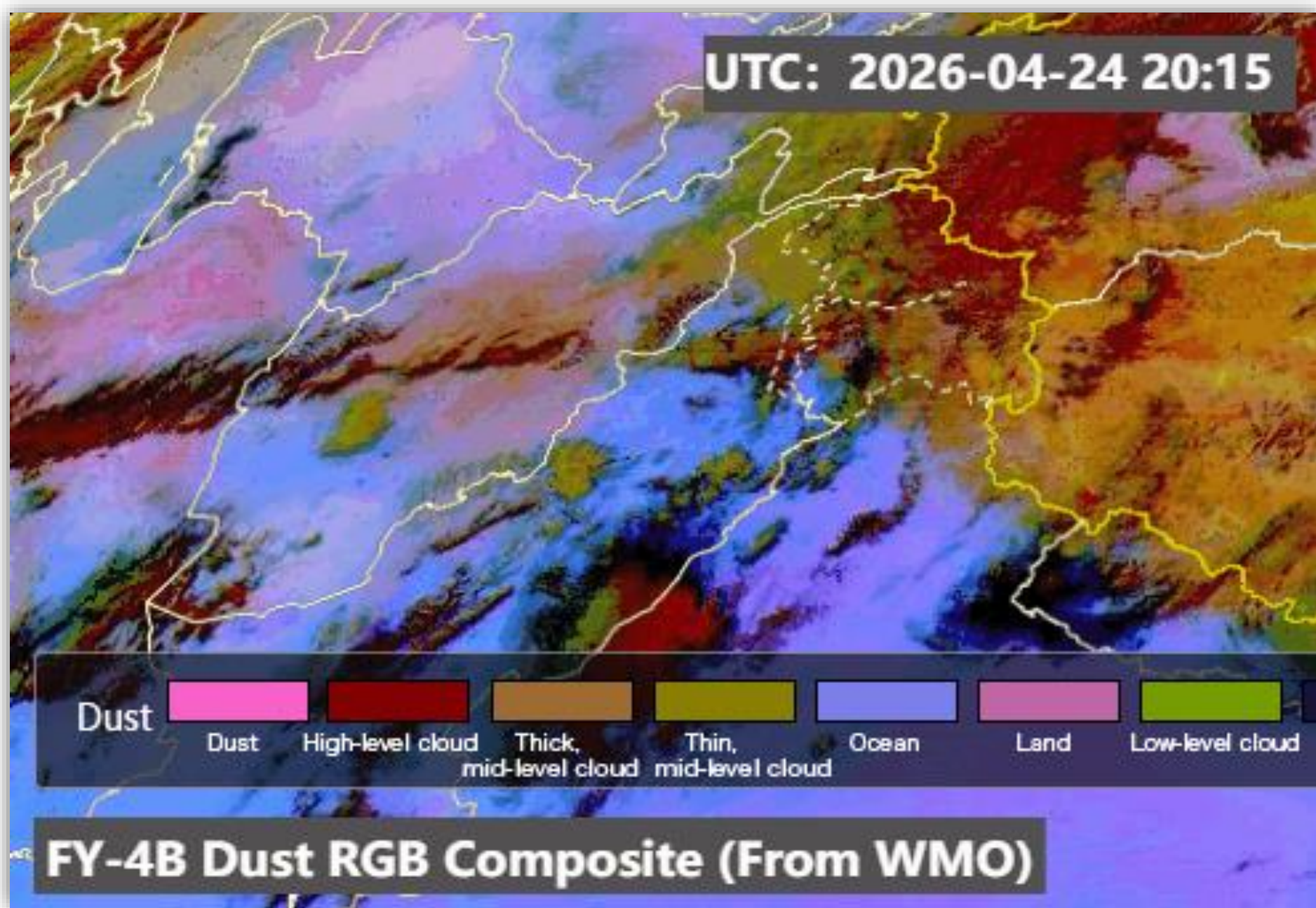
Cold Airmass



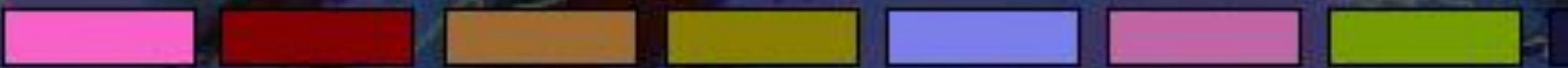
Warm Airmass W
(high UTH)

FY-4B AirMass RGB Composite (From WMO)

UTC: 2026-04-24 20:15



Dust

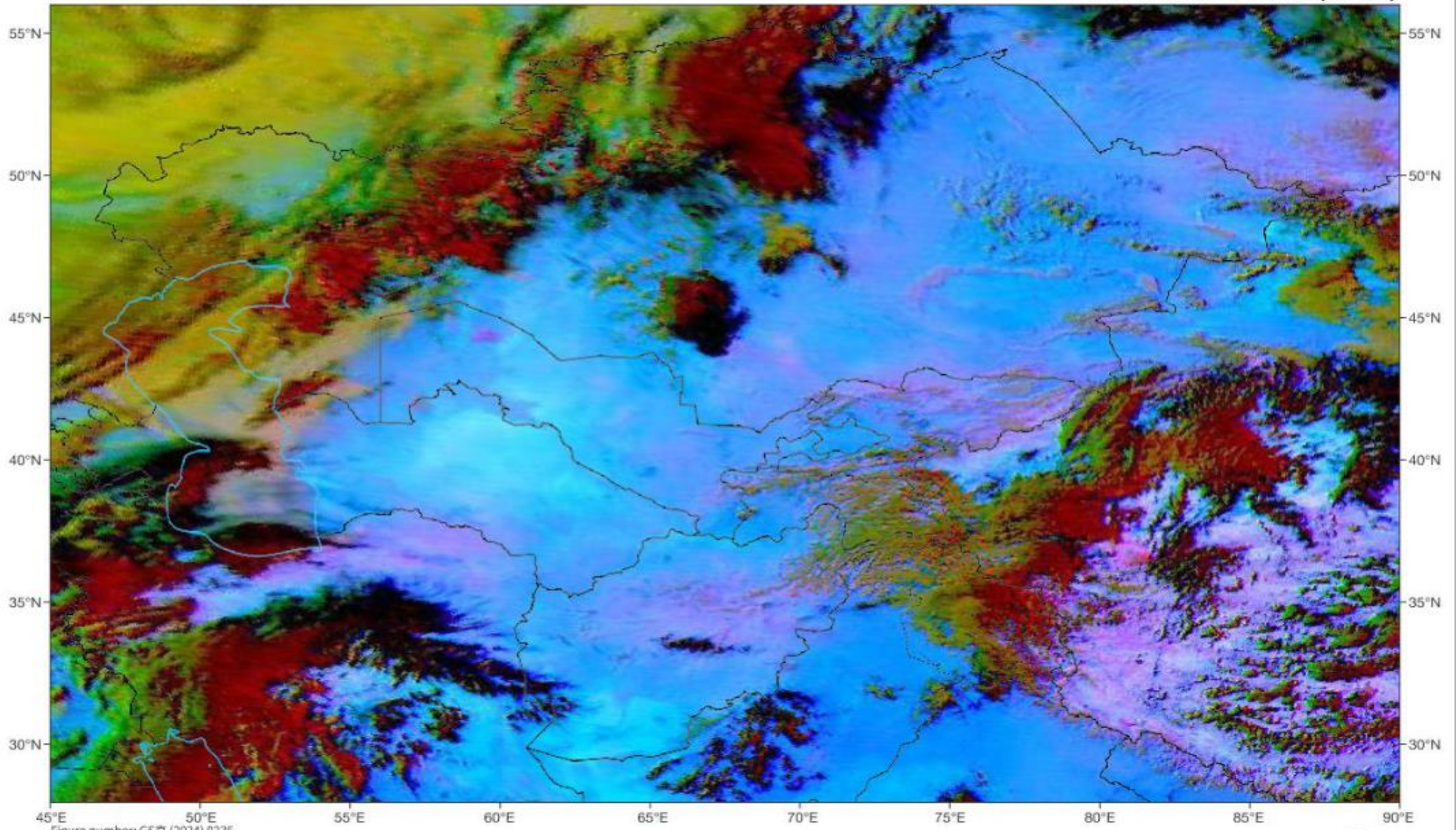


Dust High-level cloud Thick, mid-level cloud Thin, mid-level cloud Ocean Land Low-level cloud

FY-4B Dust RGB Composite (From WMO)

Sand And Dust Identification

2026-04-25 05:30(UTC)

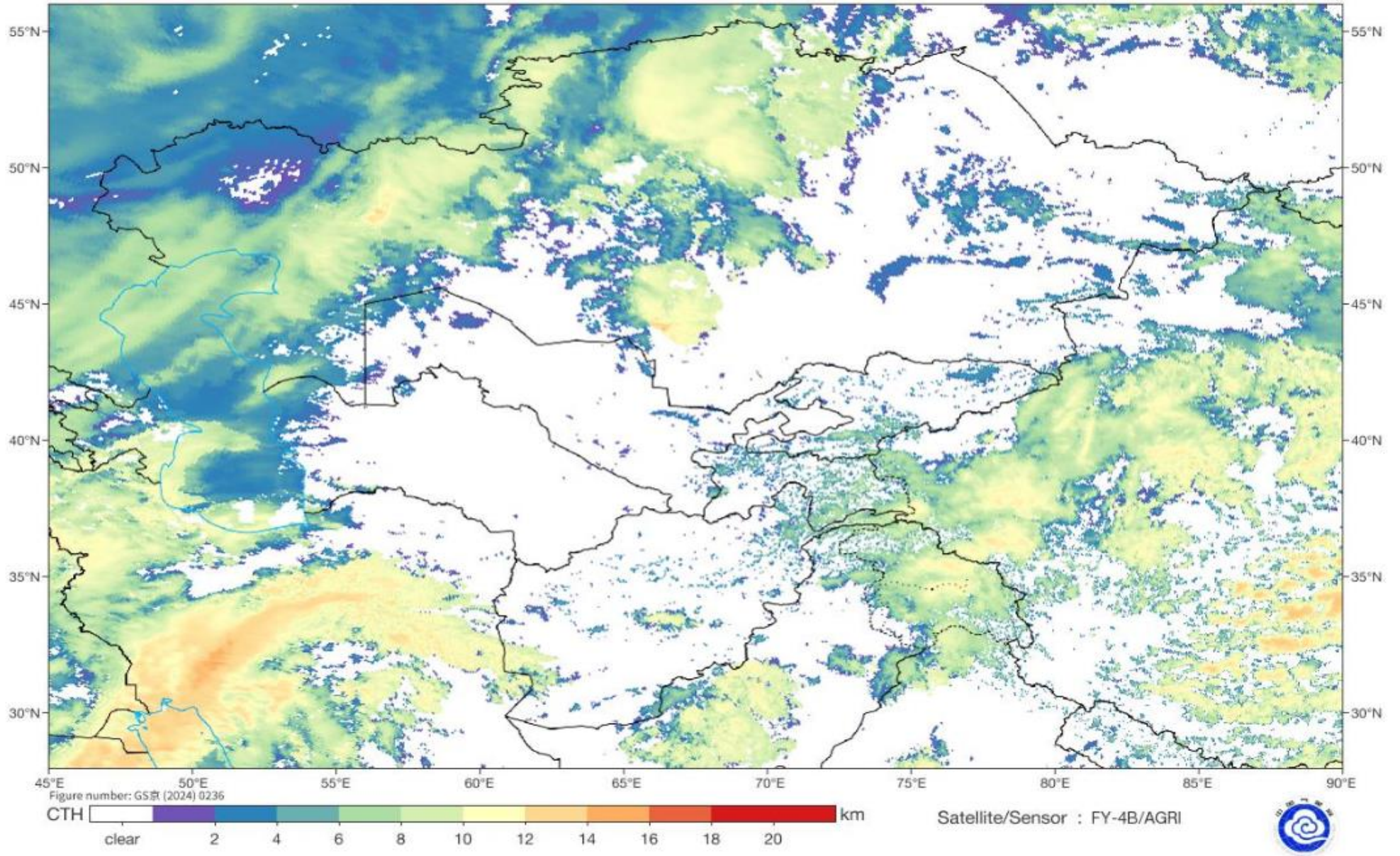


Satellite/Sensor : FY-4B/AGRI



Cloud Top Height

2026-04-25 05:30(UTC)

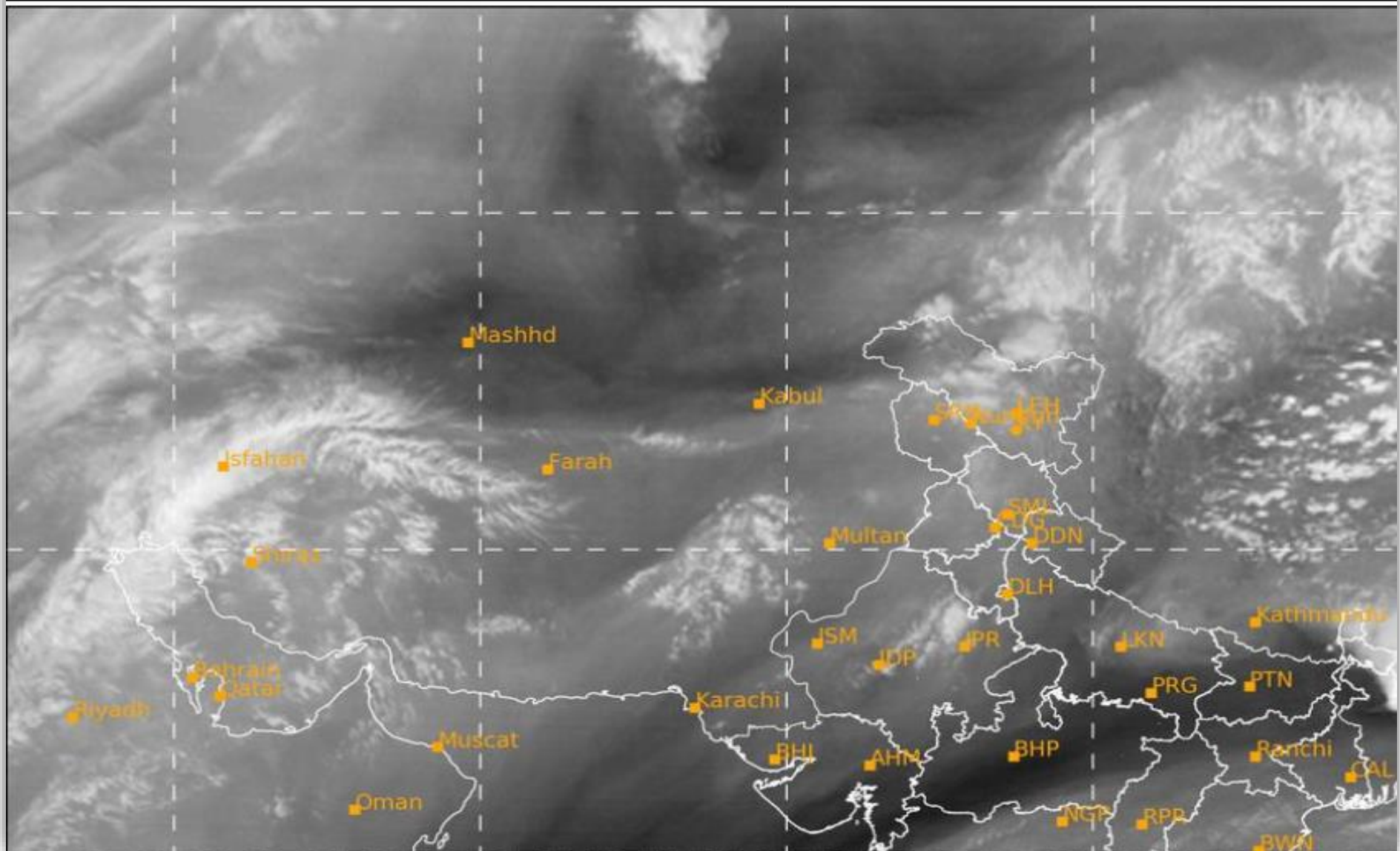


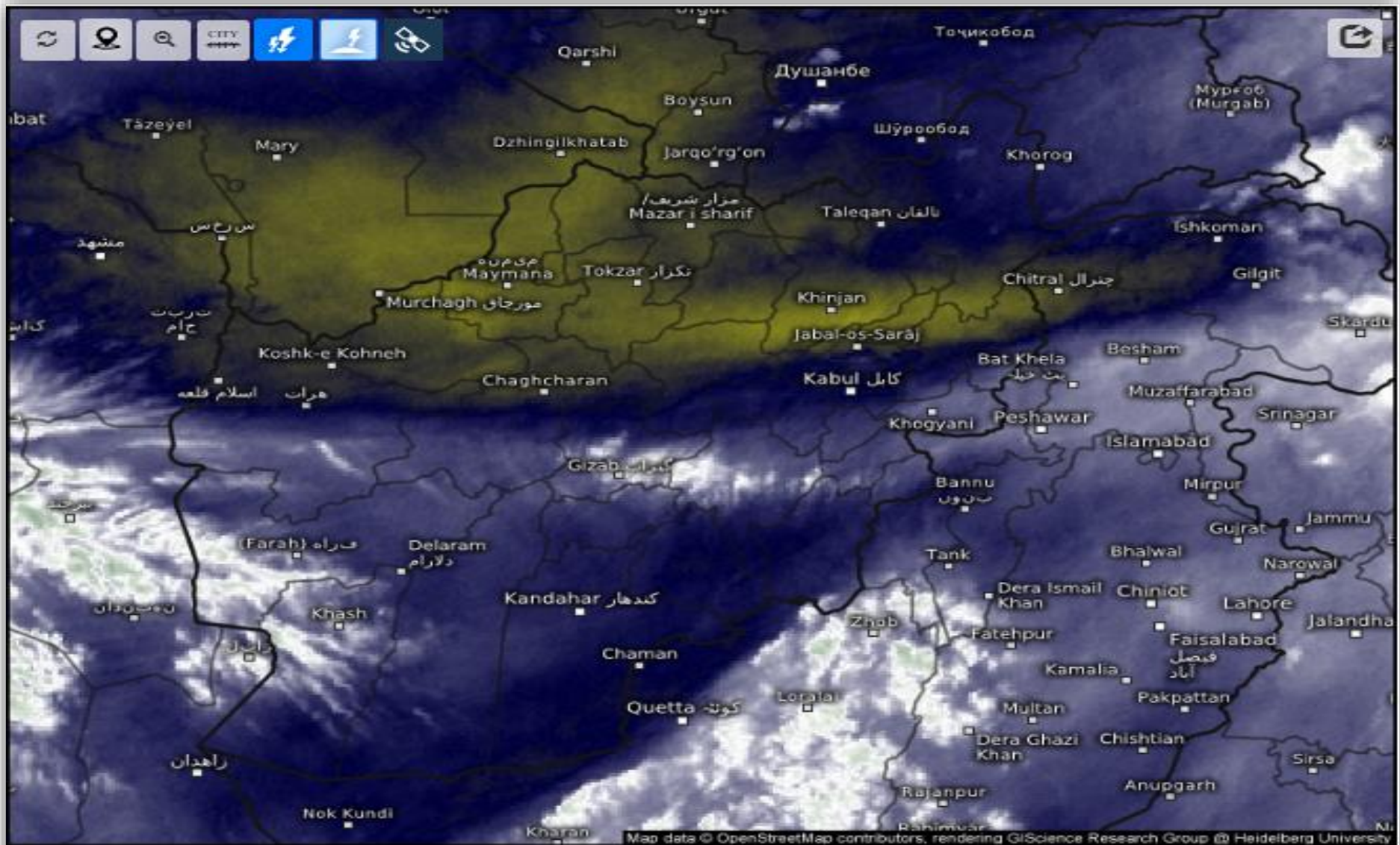
Live satellite map, Afghanistan



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

25-04-2026/(0445 to 0512) GMT
25-04-2026/(1015 to 1042) IST





Satellite Water Vapor

Sat 04/25/2026, 10:00am GMT+0430

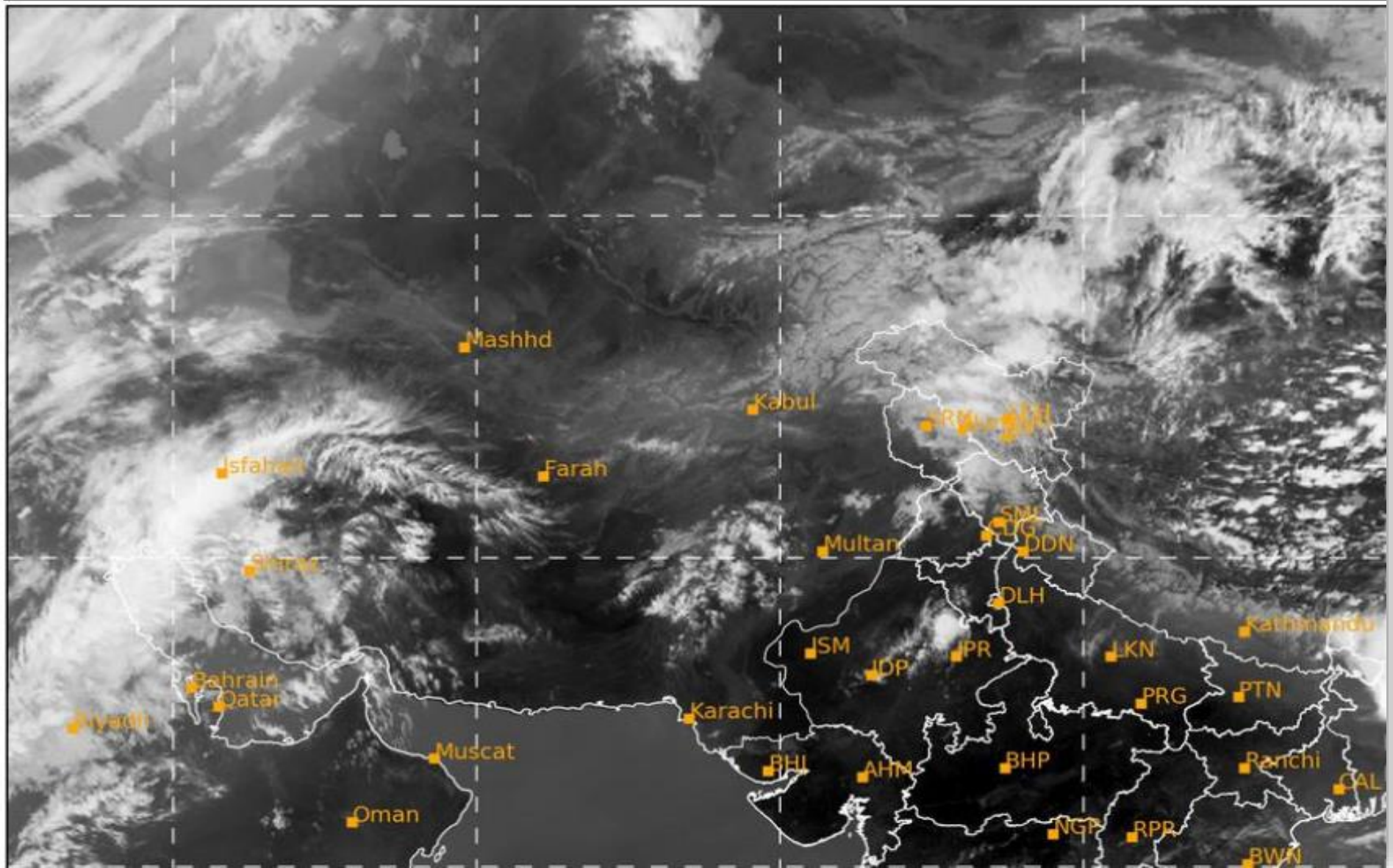


wet/cold

dry/warm

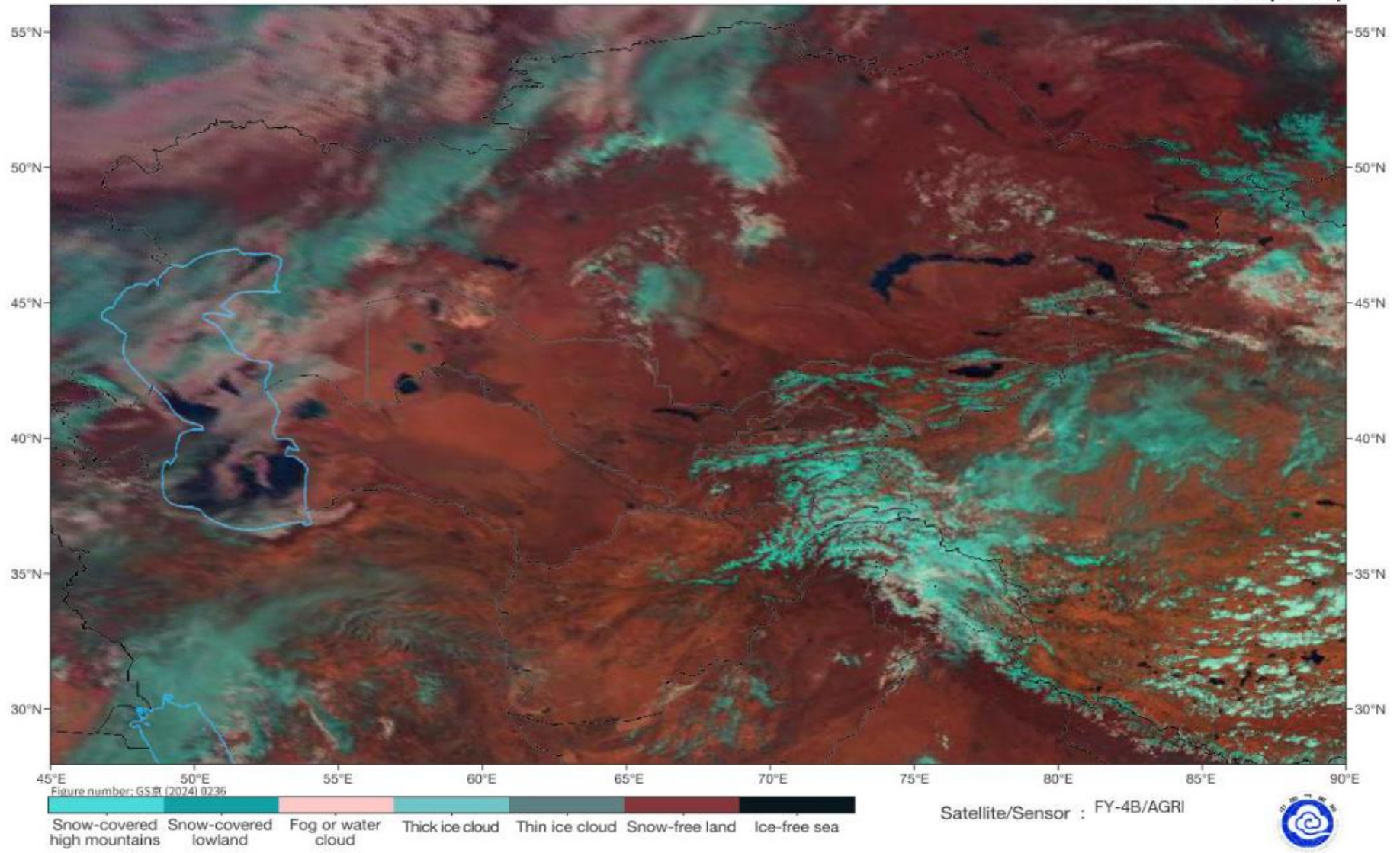
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

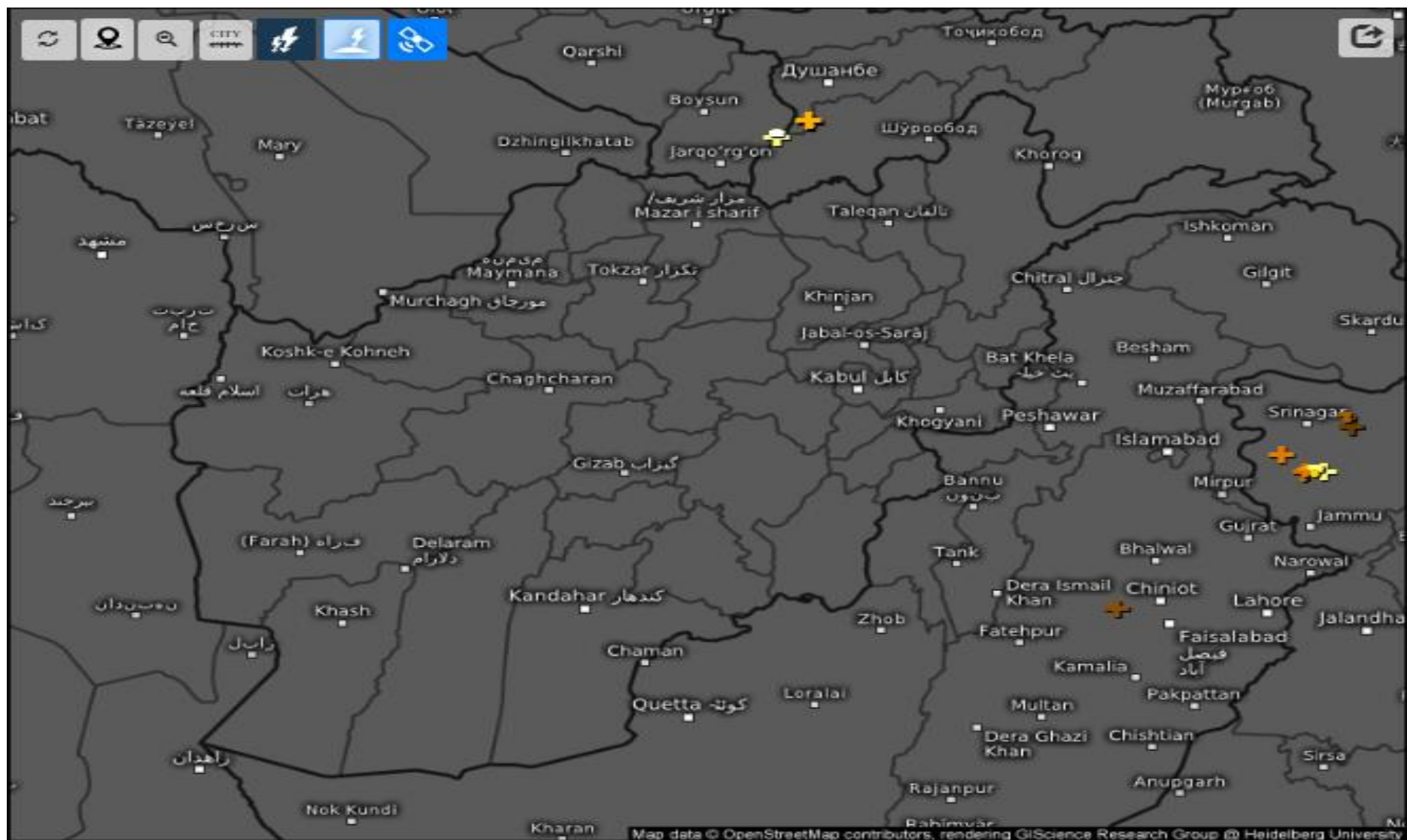
25-04-2026/(0445 to 0512) GMT
25-04-2026/(1015 to 1042) IST



Fog Identification

2026-04-25 05:30(UTC)





Age of lightning (minutes) ⓘ

Sat 04/25/2026, 10:15am GMT+0430

