



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



Daily reports of Satellite imagery analysis. Date & Time: 08/04/2026, 06:00 UTC

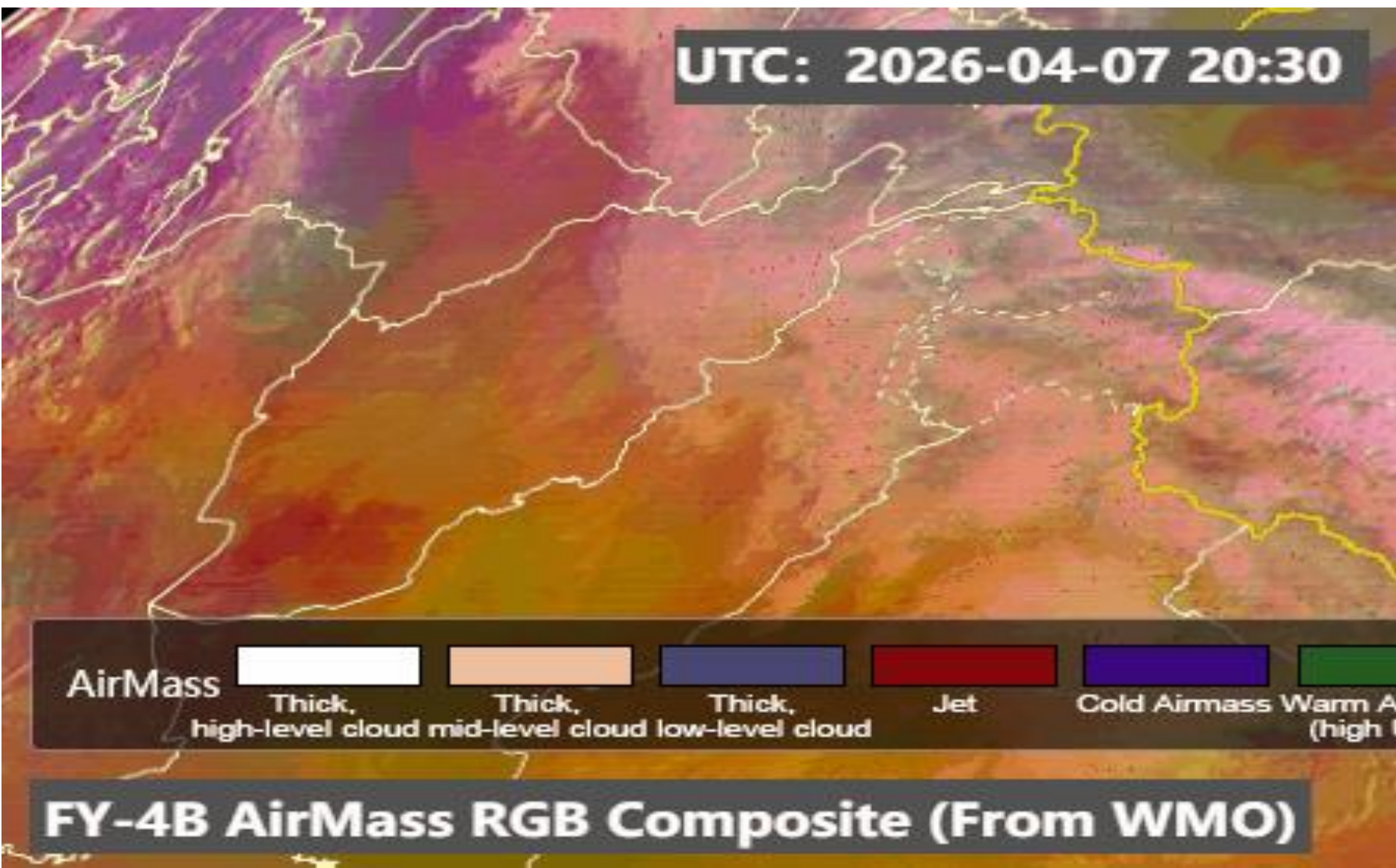
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	
2	South	✓	X	X	X	X	√ weak	X	✓	
3	West	X	X	X	X	X	√ weak	X	X	
4	East	✓	X	X	✓	✓	√ moderate	X	X	
5	central	✓	X	X	✓	✓	√ moderate	X	X	FOG
6	Northeast	✓	X	X	✓	✓	√ moderate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

Details: According to satellite imagery analysis, the northern, southern, eastern, central, northeastern, southwestern regions have cold air mass. The northern, eastern, central, northeastern regions have cloudy sky. The eastern, central, northeastern regions have moderate fog. The northern, eastern, central, northeastern, northwestern regions have moderate water vapor; the southern, western, southeastern, southwestern regions have weak water vapor. The southern, southwestern regions have Jetstream.

Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi

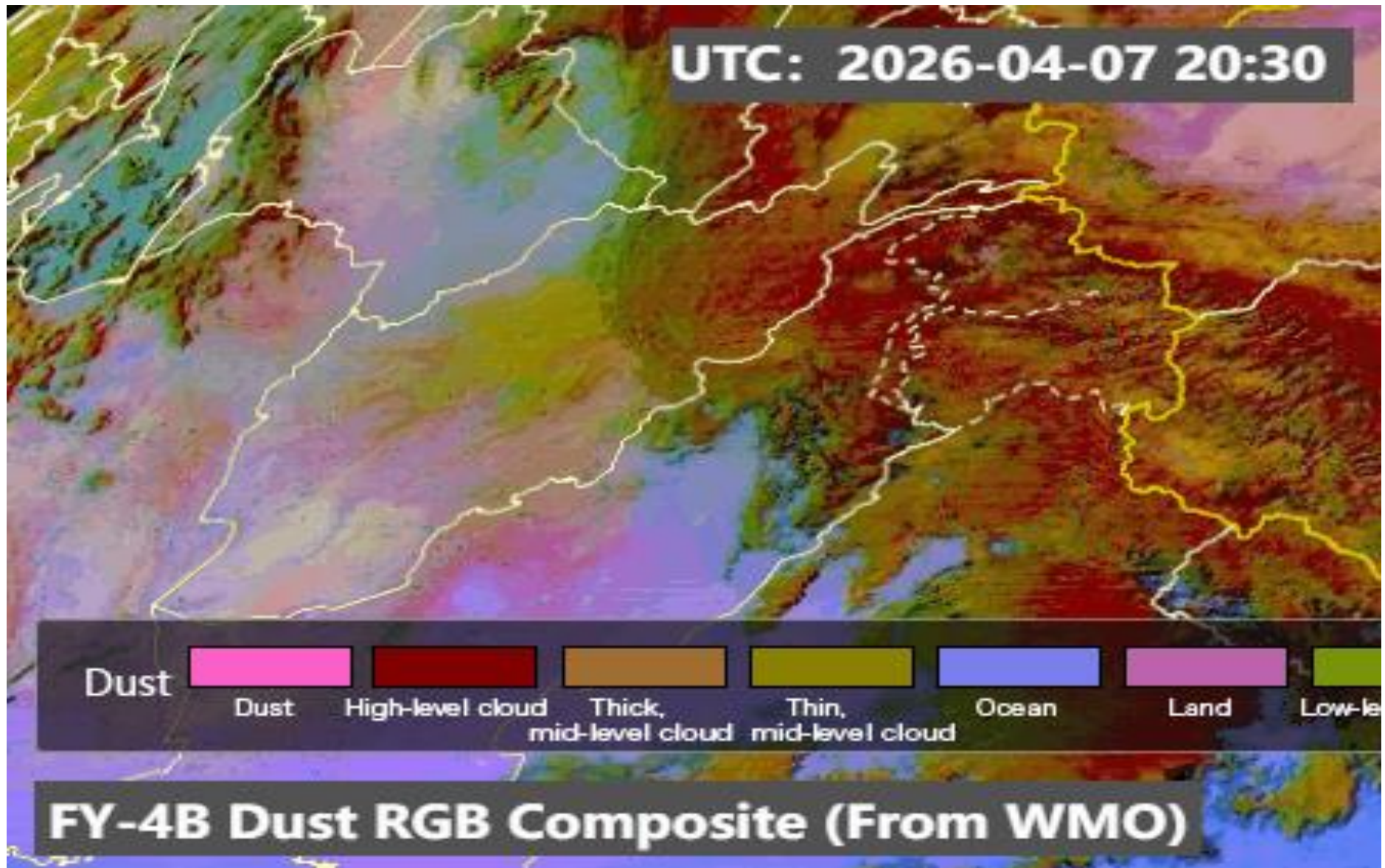
UTC: 2026-04-07 20:30



AirMass      
Thick, Thick, Thick, Jet Cold Airmass Warm A
high-level cloud mid-level cloud low-level cloud (high t

FY-4B AirMass RGB Composite (From WMO)

UTC: 2026-04-07 20:30



Dust

Dust

High-level cloud

Thick,
mid-level cloud

Thin,
mid-level cloud

Ocean

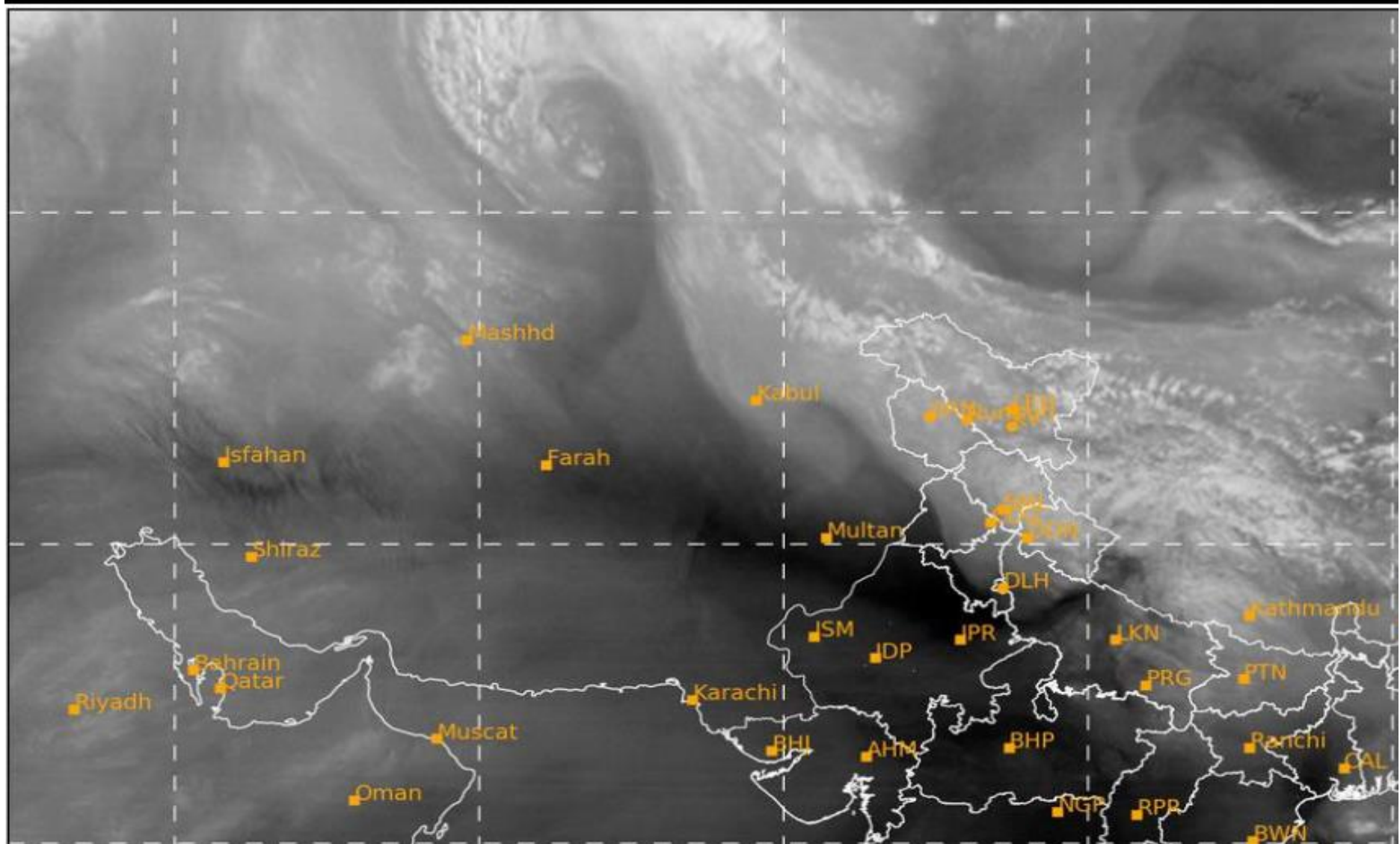
Land

Low-level cloud

FY-4B Dust RGB Composite (From WMO)

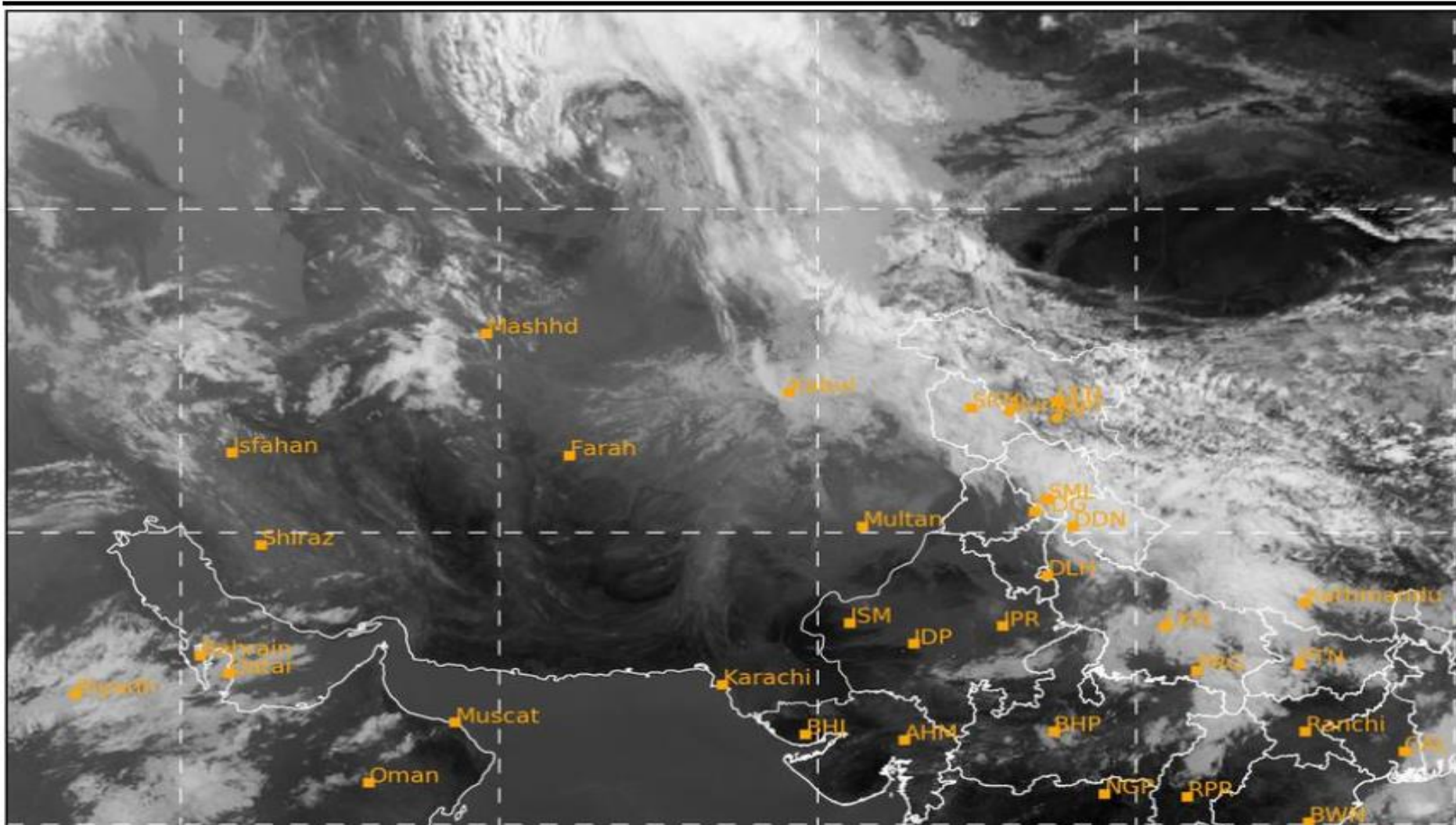
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
LIC Mercator

08-04-2026/(0445 to 0512) GMT
08-04-2026/(1015 to 1042) IST



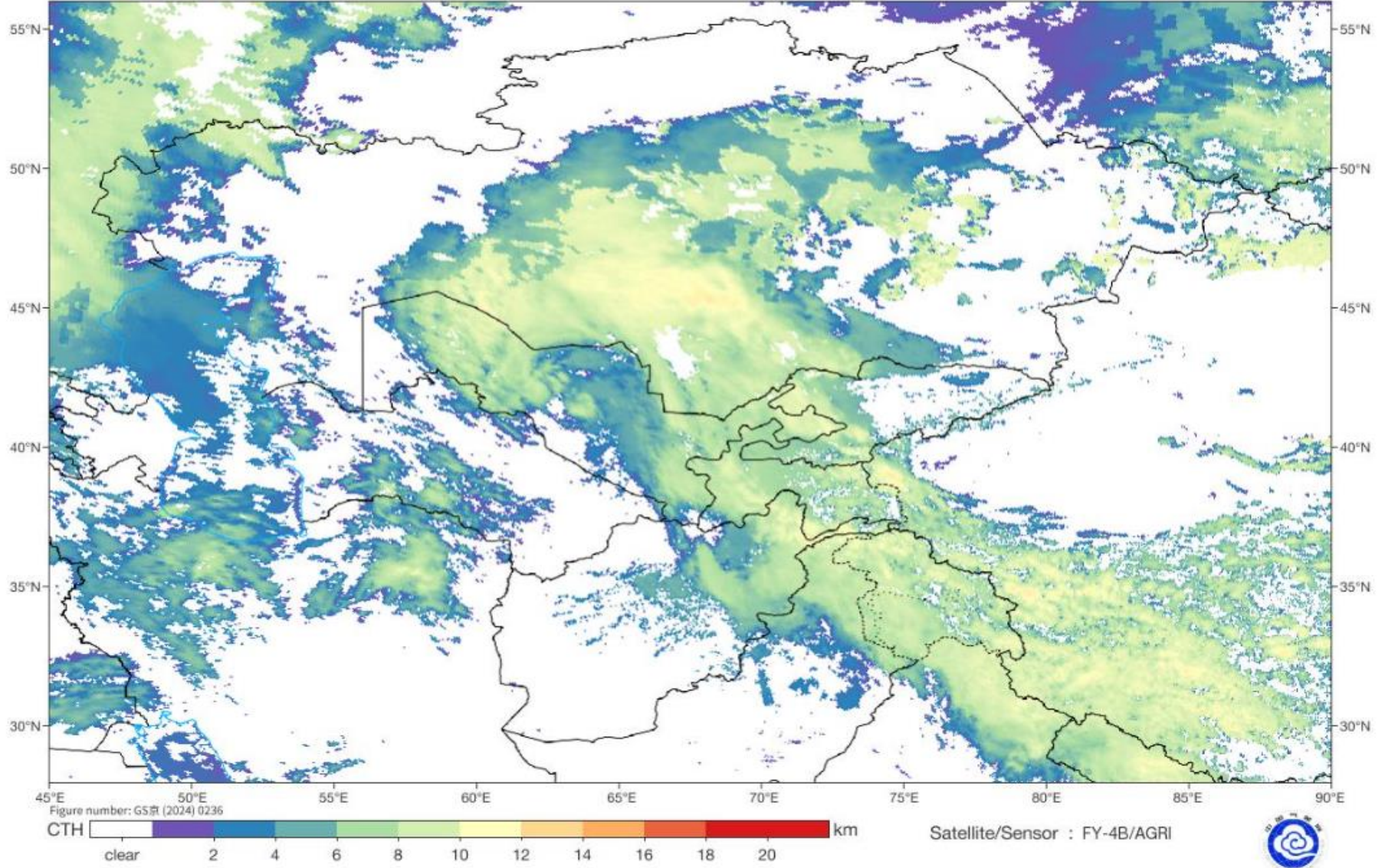
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

08-04-2026/(0445 to 0512) GMT
08-04-2026/(1015 to 1042) IST



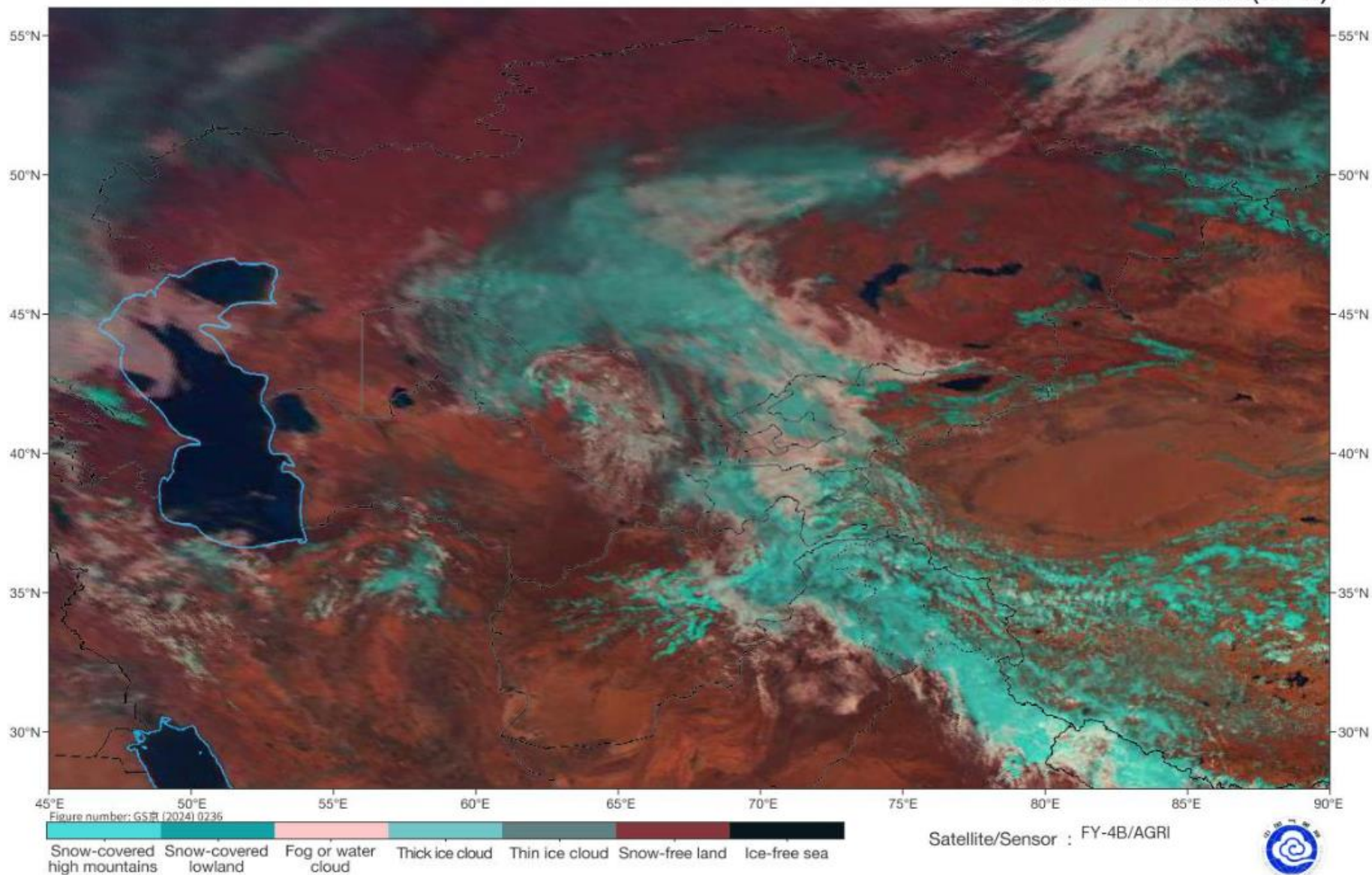
Cloud Top Height

2026-04-08 05:30(UTC)



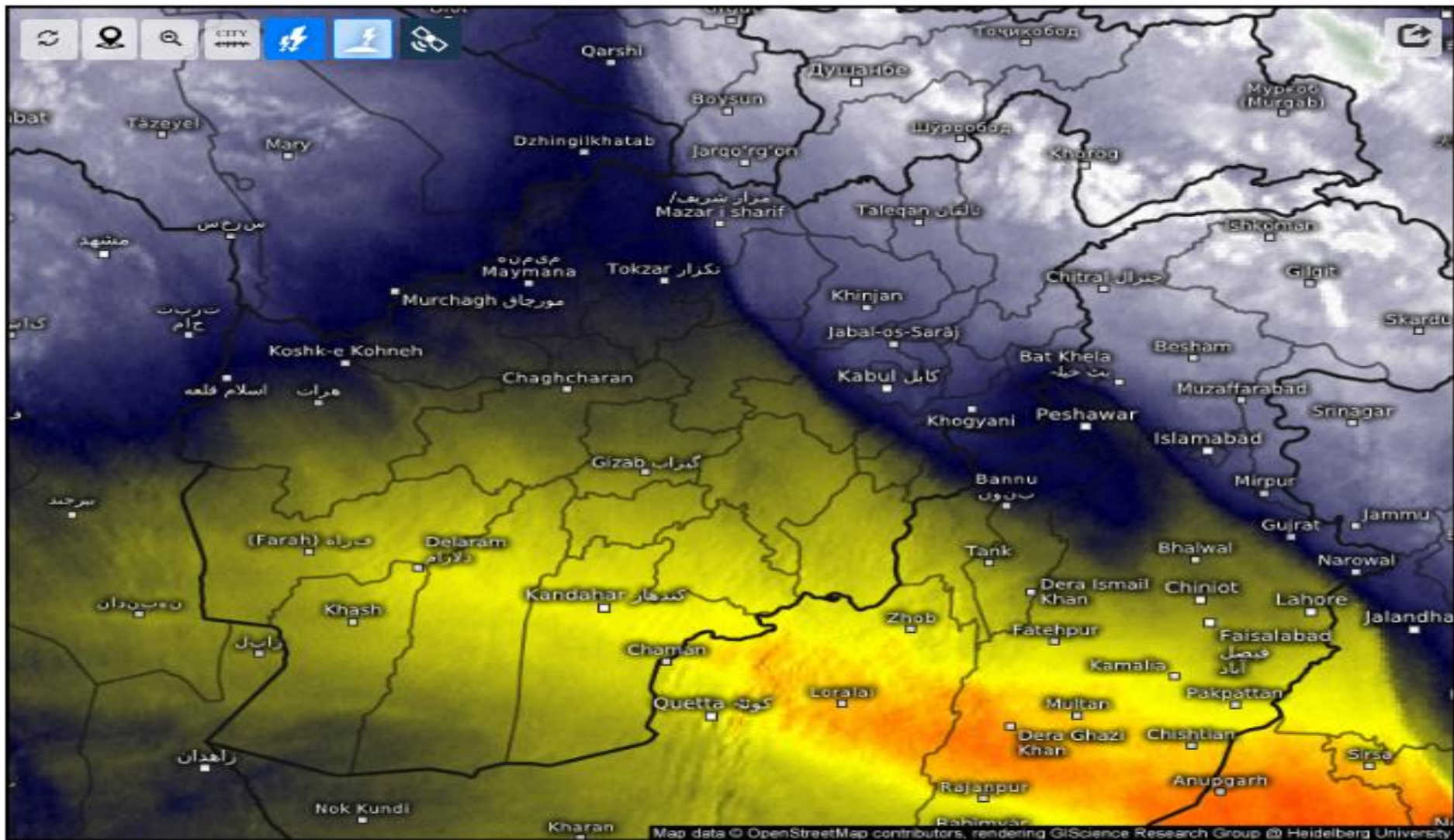
Fog Identification

2026-04-08 05:30(UTC)



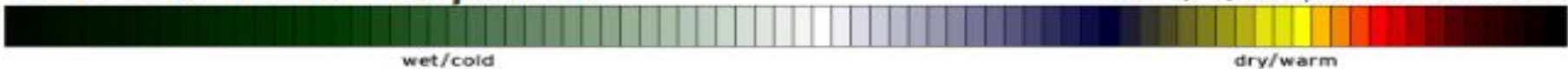
Live satellite map, Afghanistan

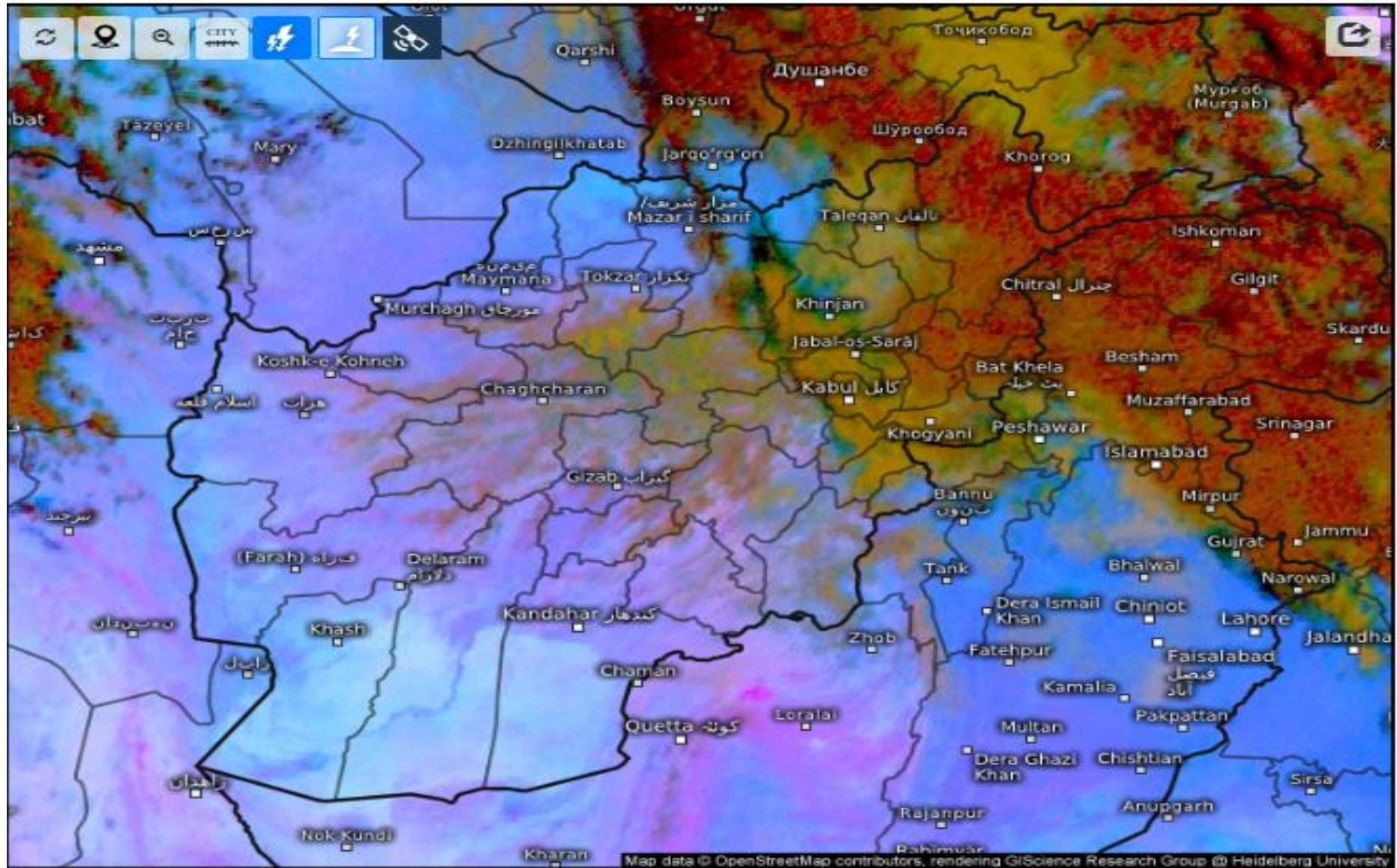




Satellite Water Vapor

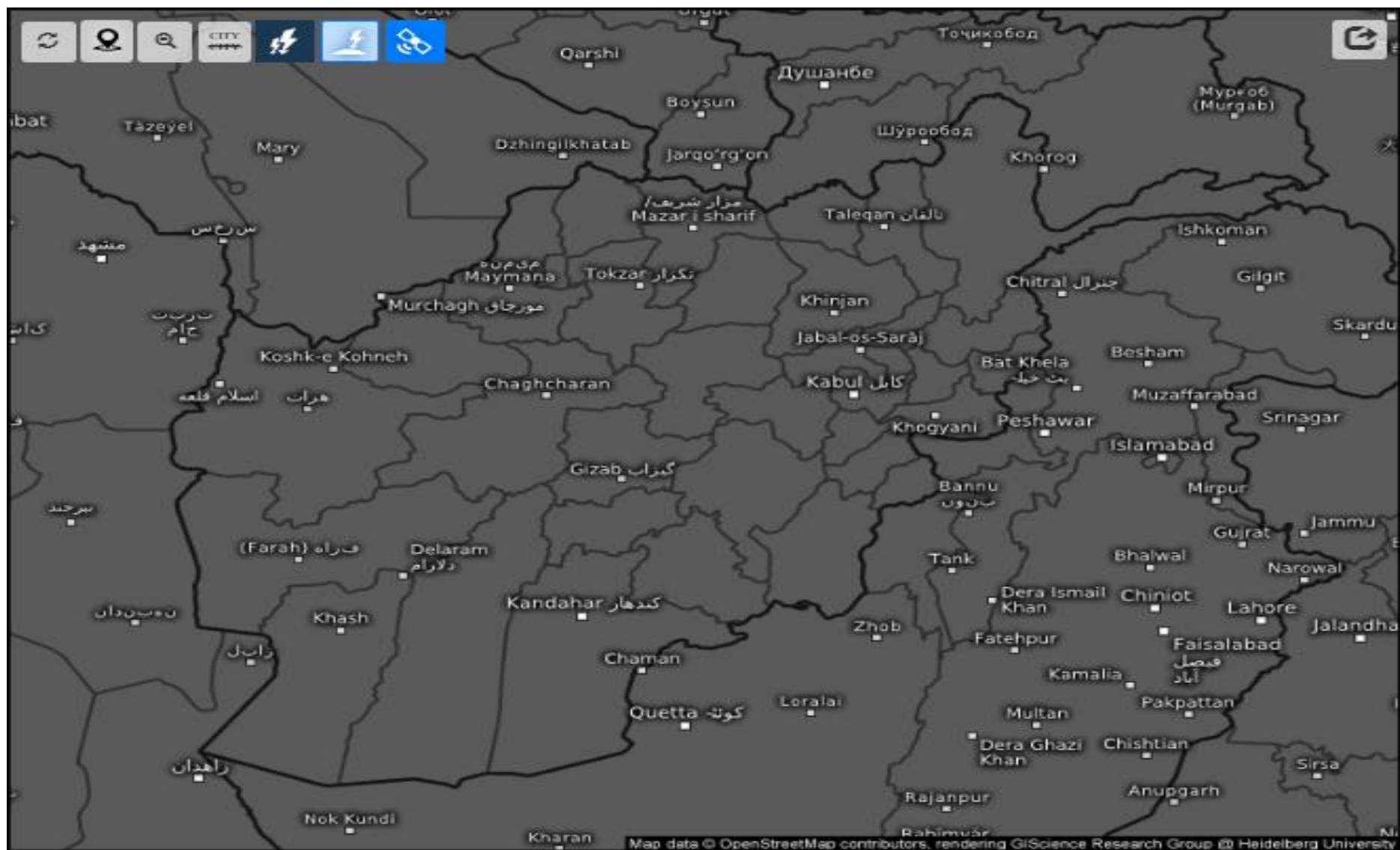
Wed 04/08/2026, 10:00am GMT+0430





Satellite Dust

Wed 04/08/2026, 10:00am GMT+0430



Age of lightning (minutes) 

Wed 04/08/2026, 10:20am GMT+0430

