



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



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

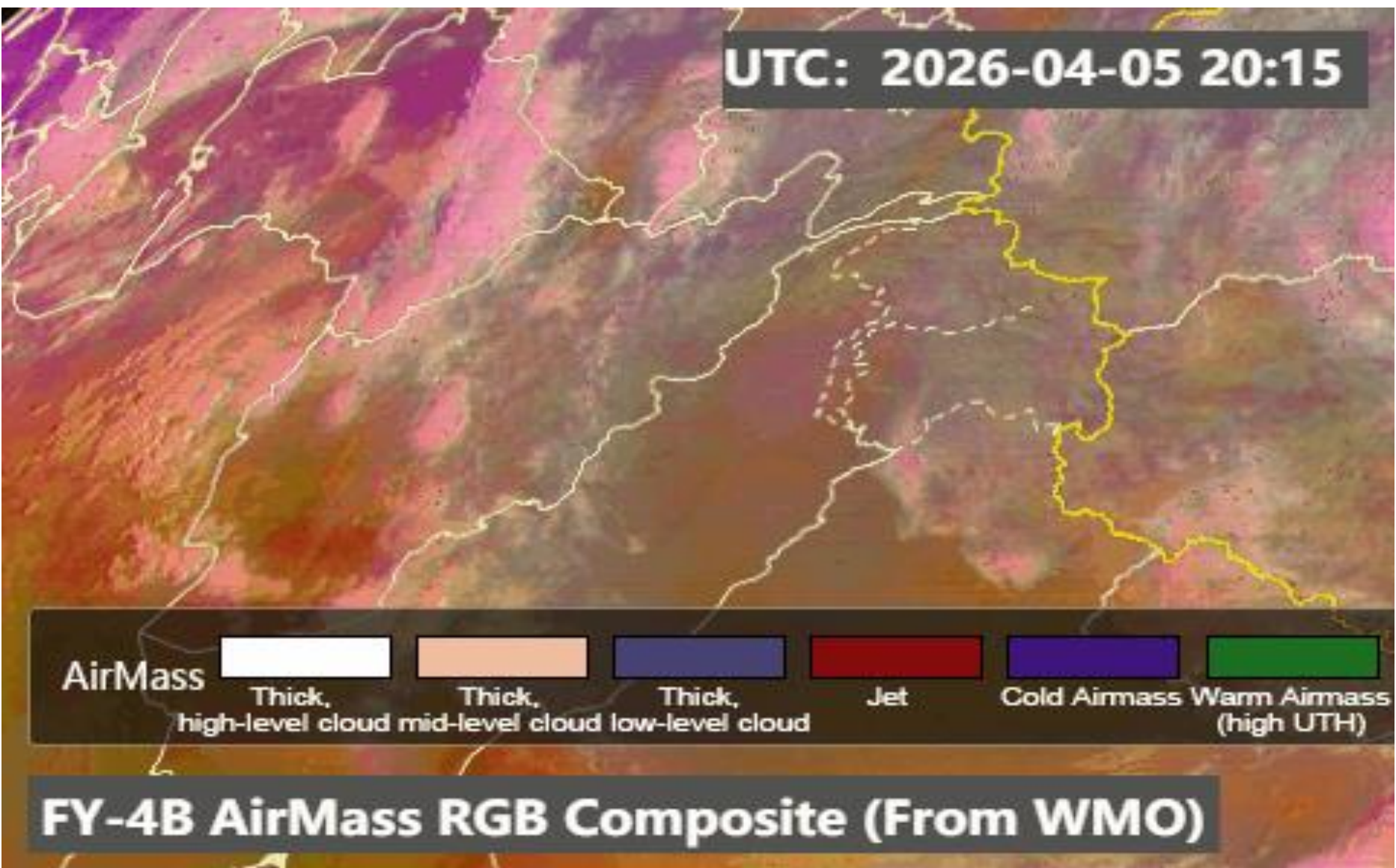
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	✓	√ moderate	X	X	
2	South	✓	X	✓	✓	X	√ moderate	X	X	
3	West	✓	X	✓	✓	X	√ moderate	X	X	+ lightning
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓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

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

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

- Reported by: Esmatullah Mohammadi

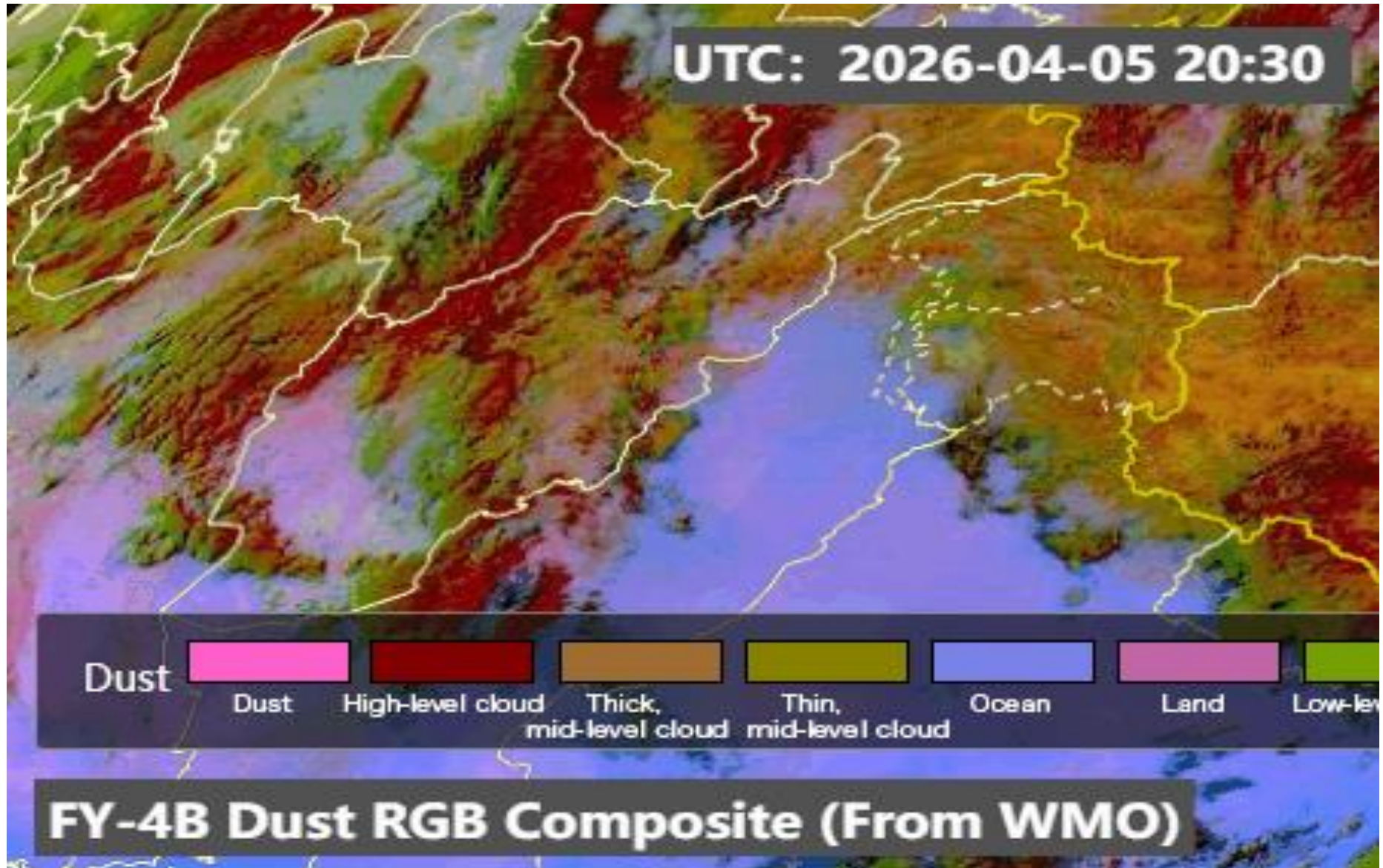
UTC: 2026-04-05 20:15



AirMass  Thick, high-level cloud  Thick, mid-level cloud  Thick, low-level cloud  Jet  Cold Airmass  Warm Airmass (high UTH)

FY-4B AirMass RGB Composite (From WMO)

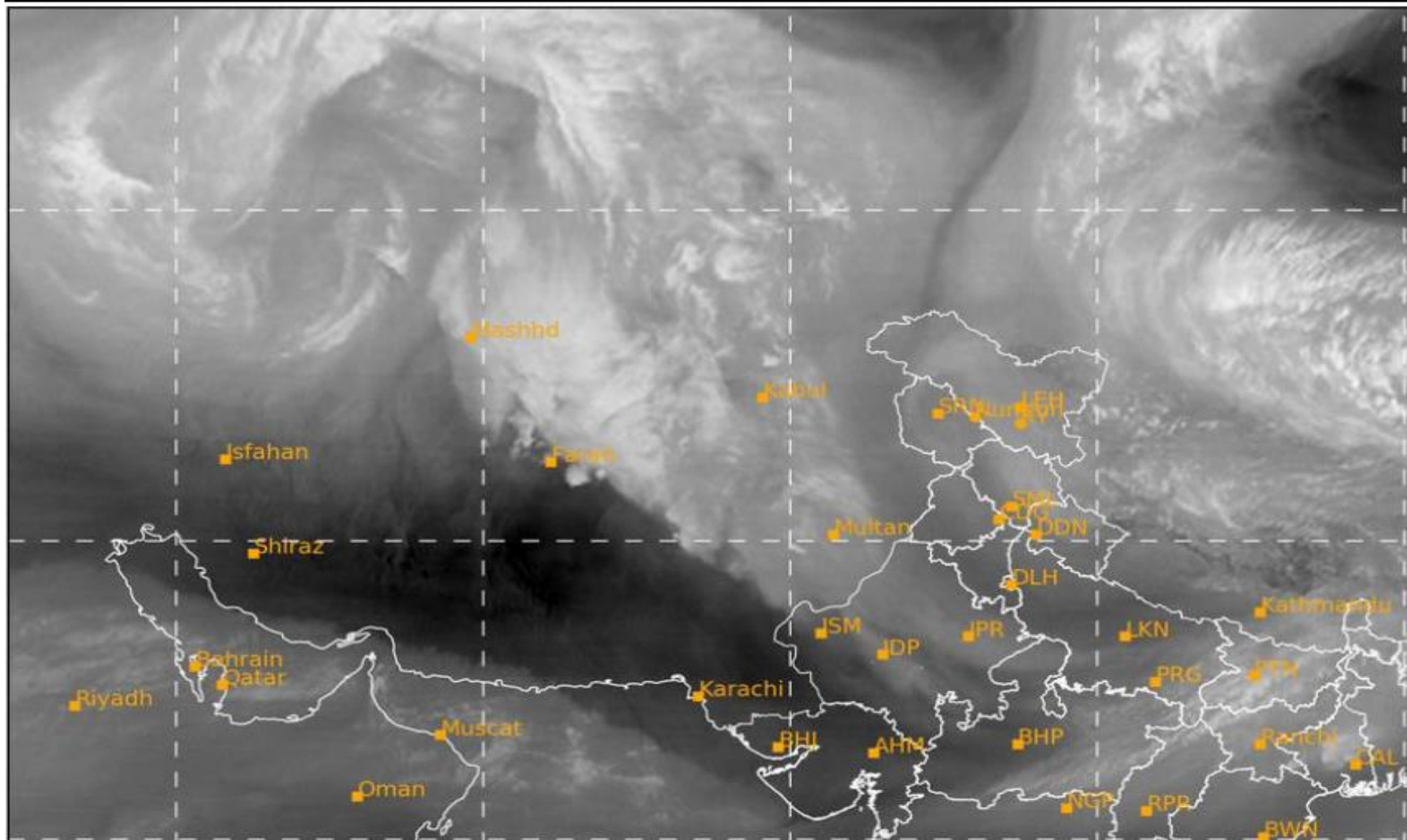
UTC: 2026-04-05 20:30



FY-4B Dust RGB Composite (From WMO)

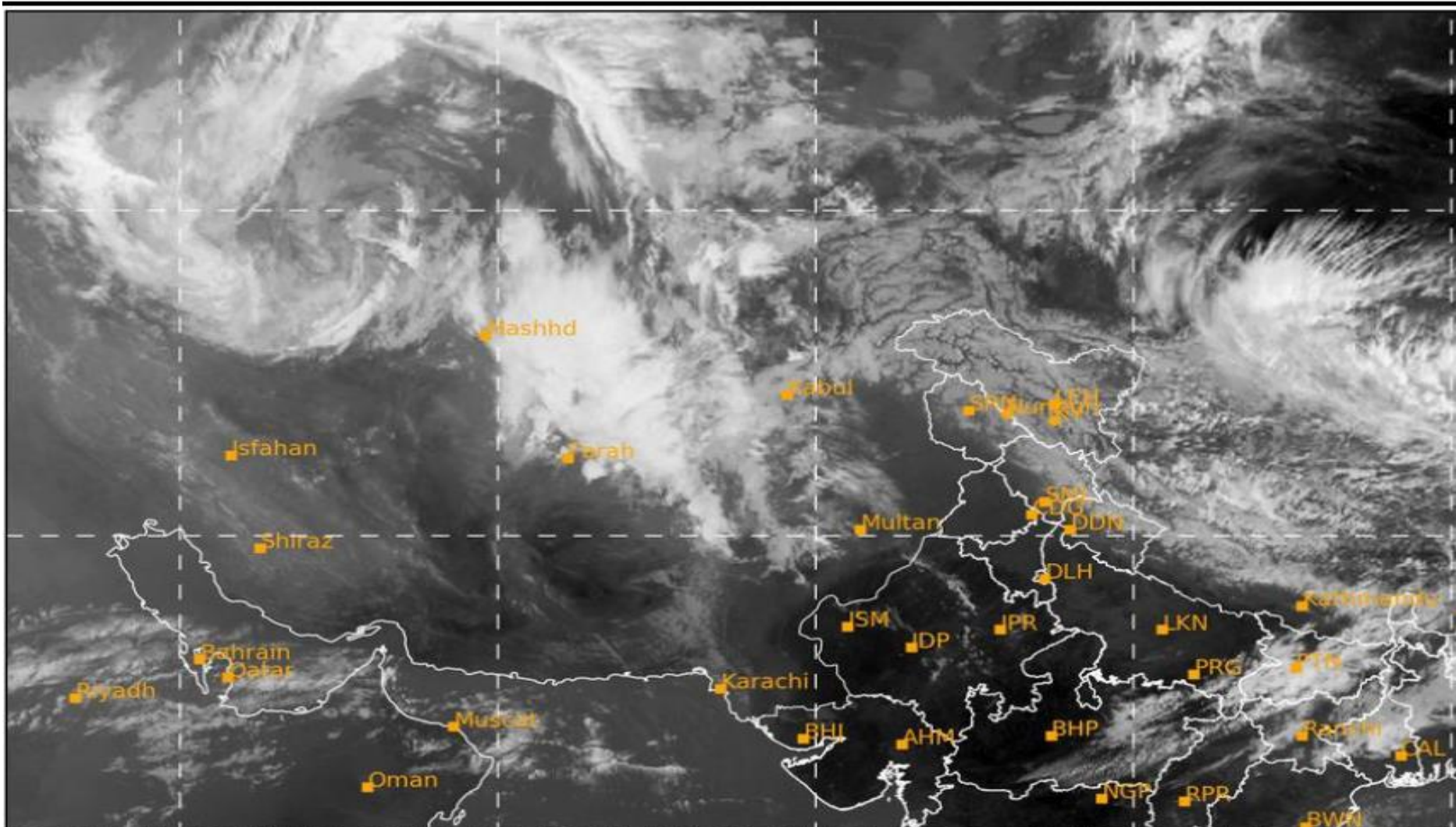
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

06-04-2026/(0415 to 0441) GMT
06-04-2026/(0945 to 1011) IST



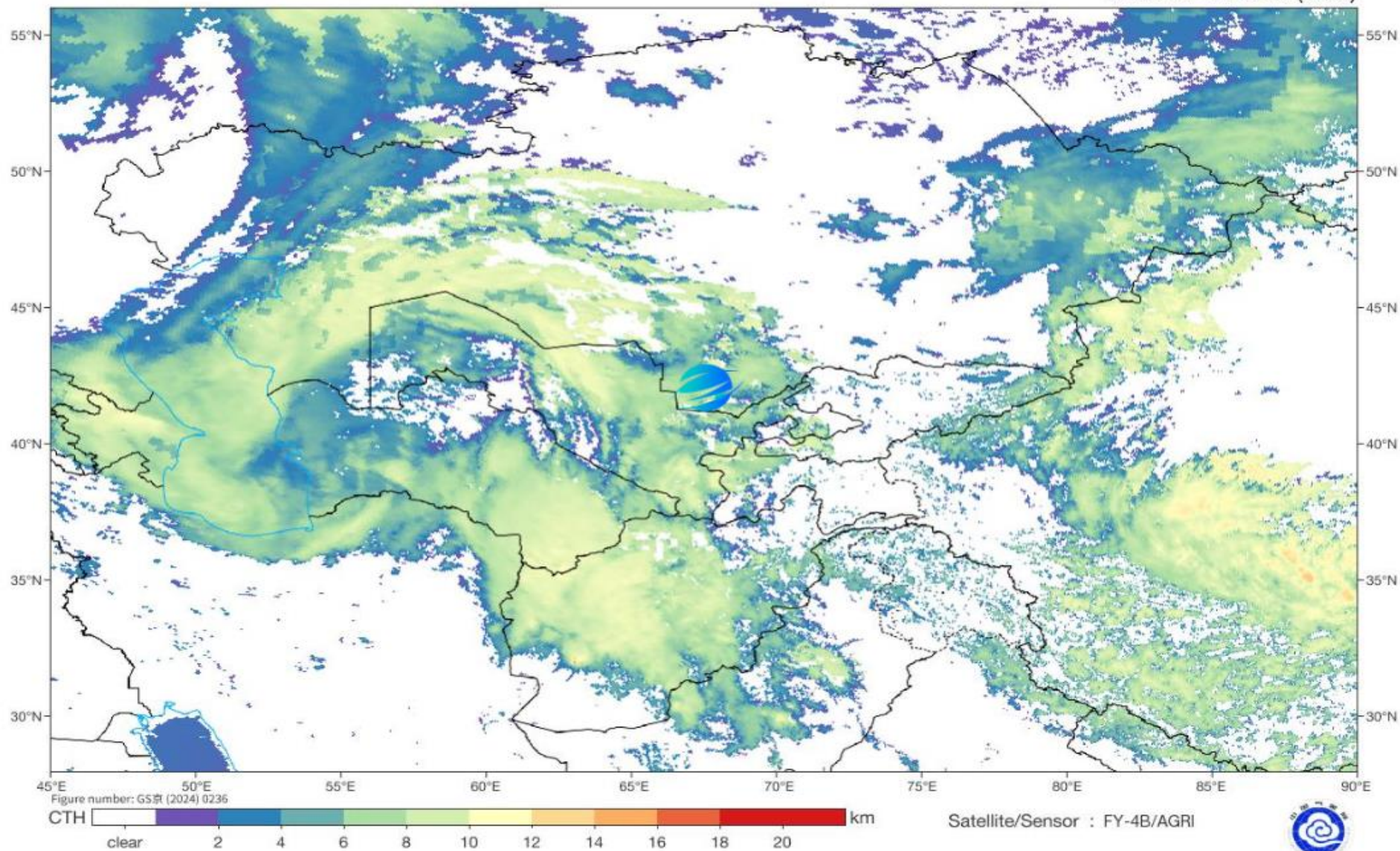
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

06-04-2026/(0415 to 0441) GMT
06-04-2026/(0945 to 1011) IST



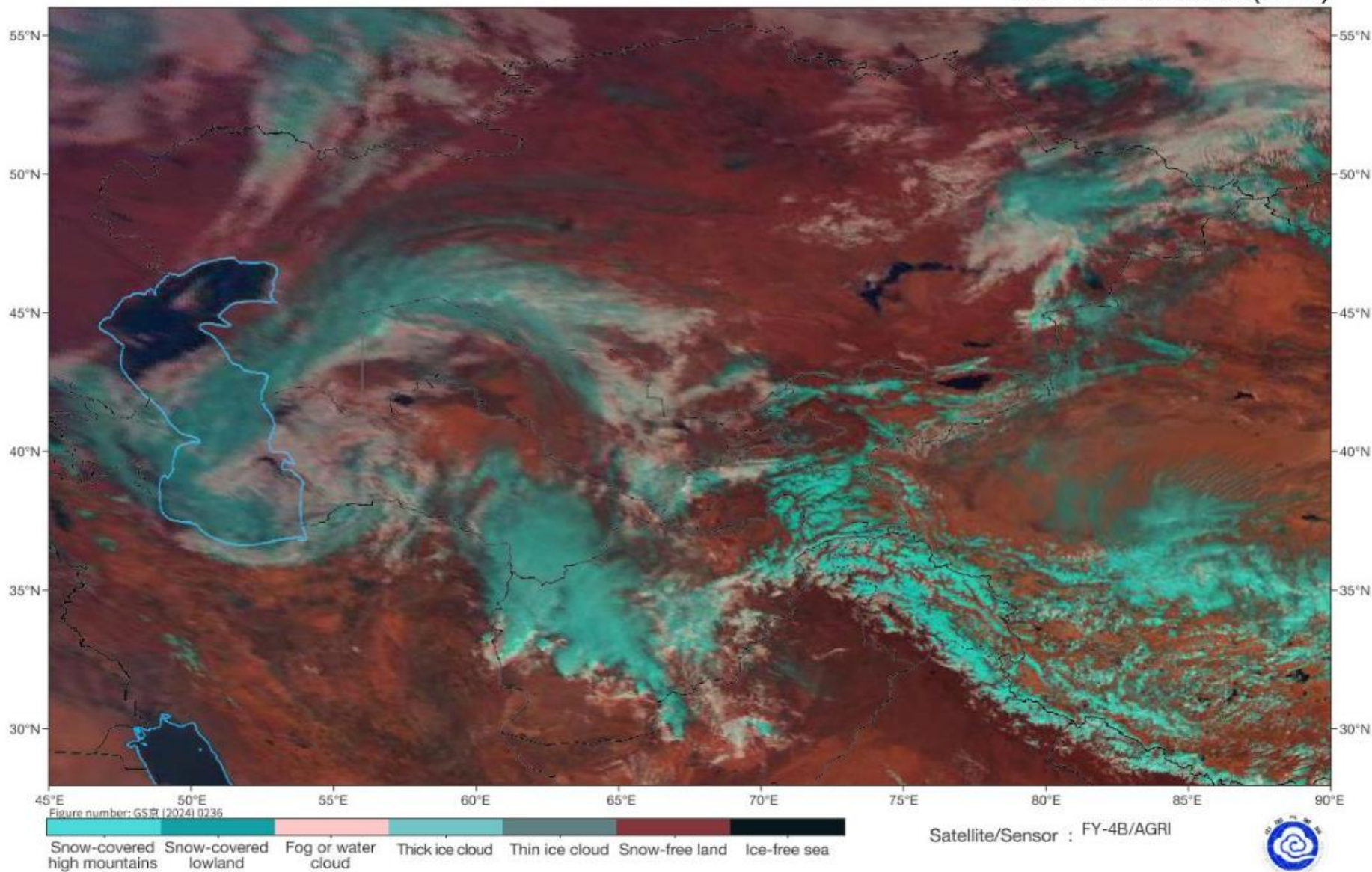
Cloud Top Height

2026-04-06 05:15(UTC)



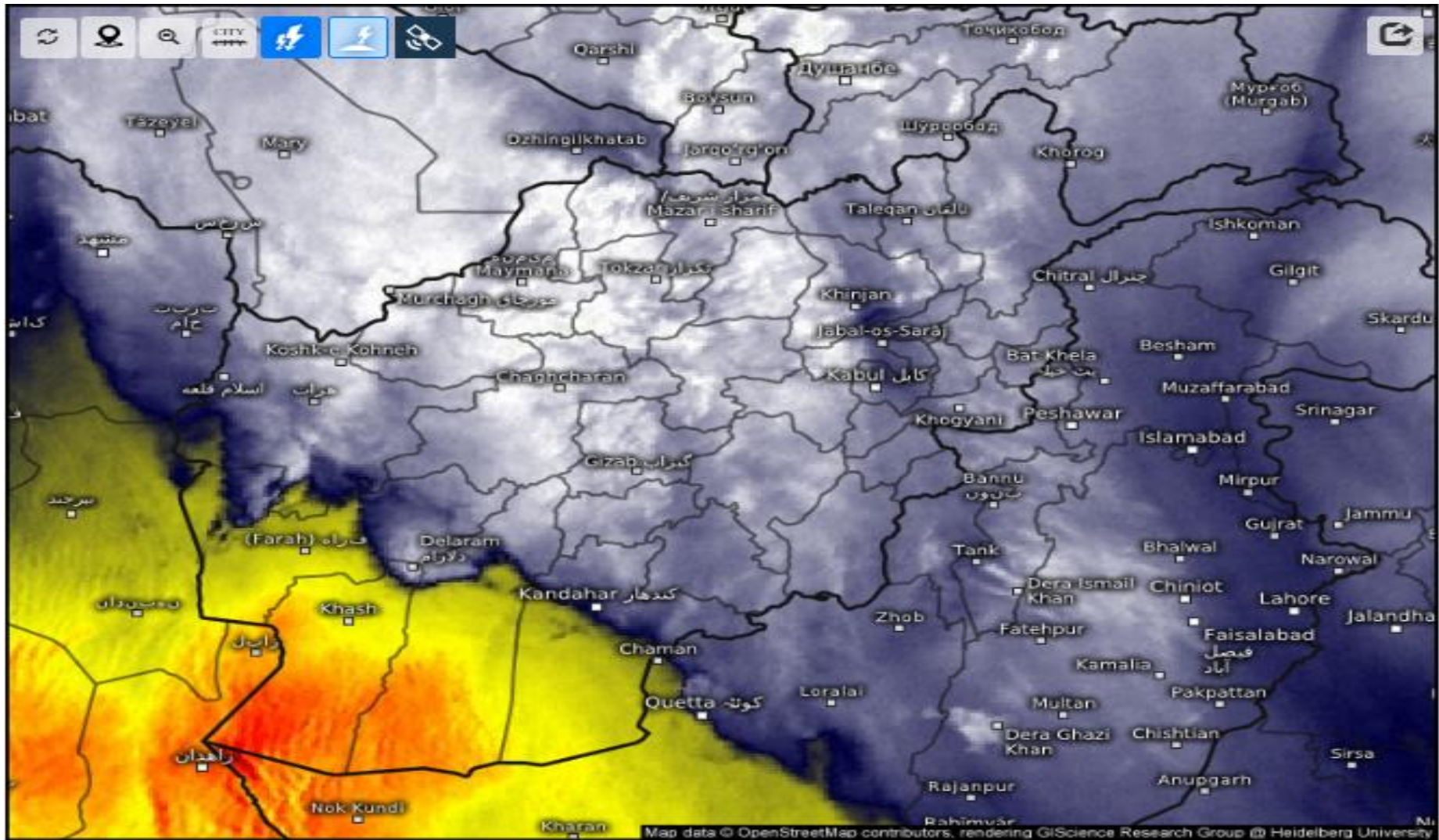
Fog Identification

2026-04-06 05:30(UTC)



Live satellite map, Afghanistan

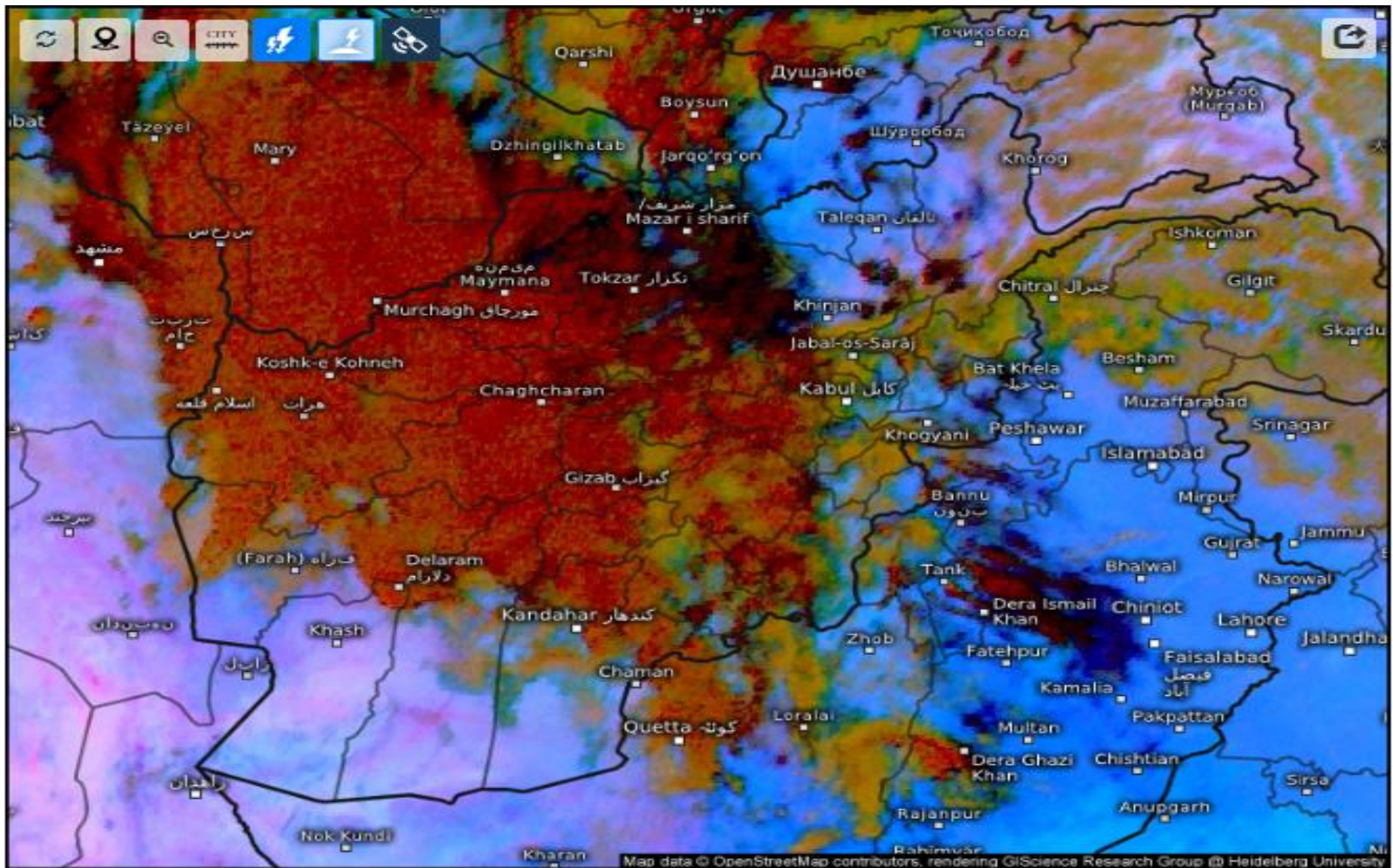




Satellite Water Vapor

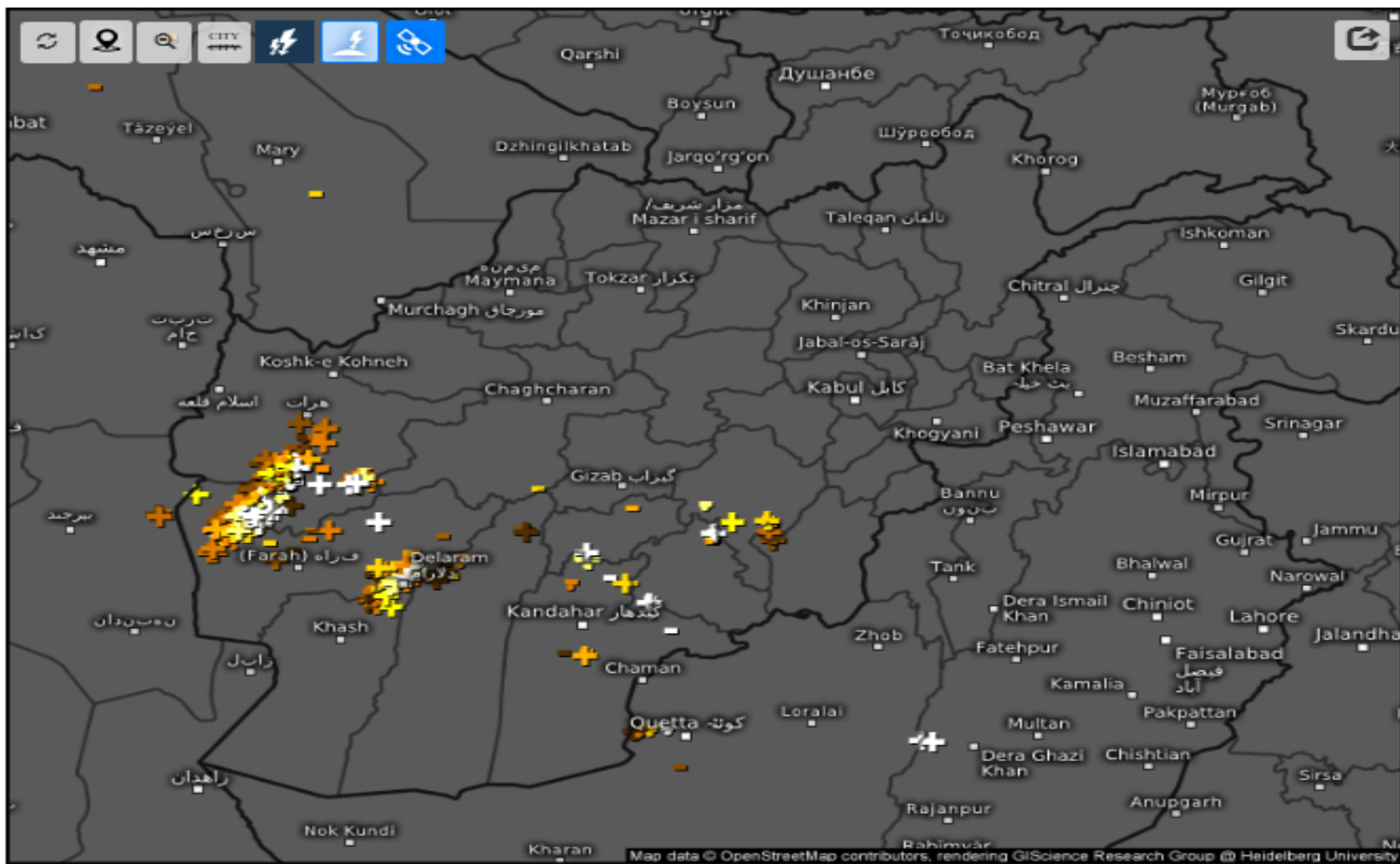
Mon 04/06/2026, 10:00am GMT+0430





Satellite Dust

Mon 04/06/2026, 10:00am GMT+0430



Age of lightning (minutes) ⓘ

Mon 04/06/2026, 10:15am GMT+0430

