



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



Daily reports of Satellite imagery analysis. Date & Time: 07/04/2026, 09:00 UTC

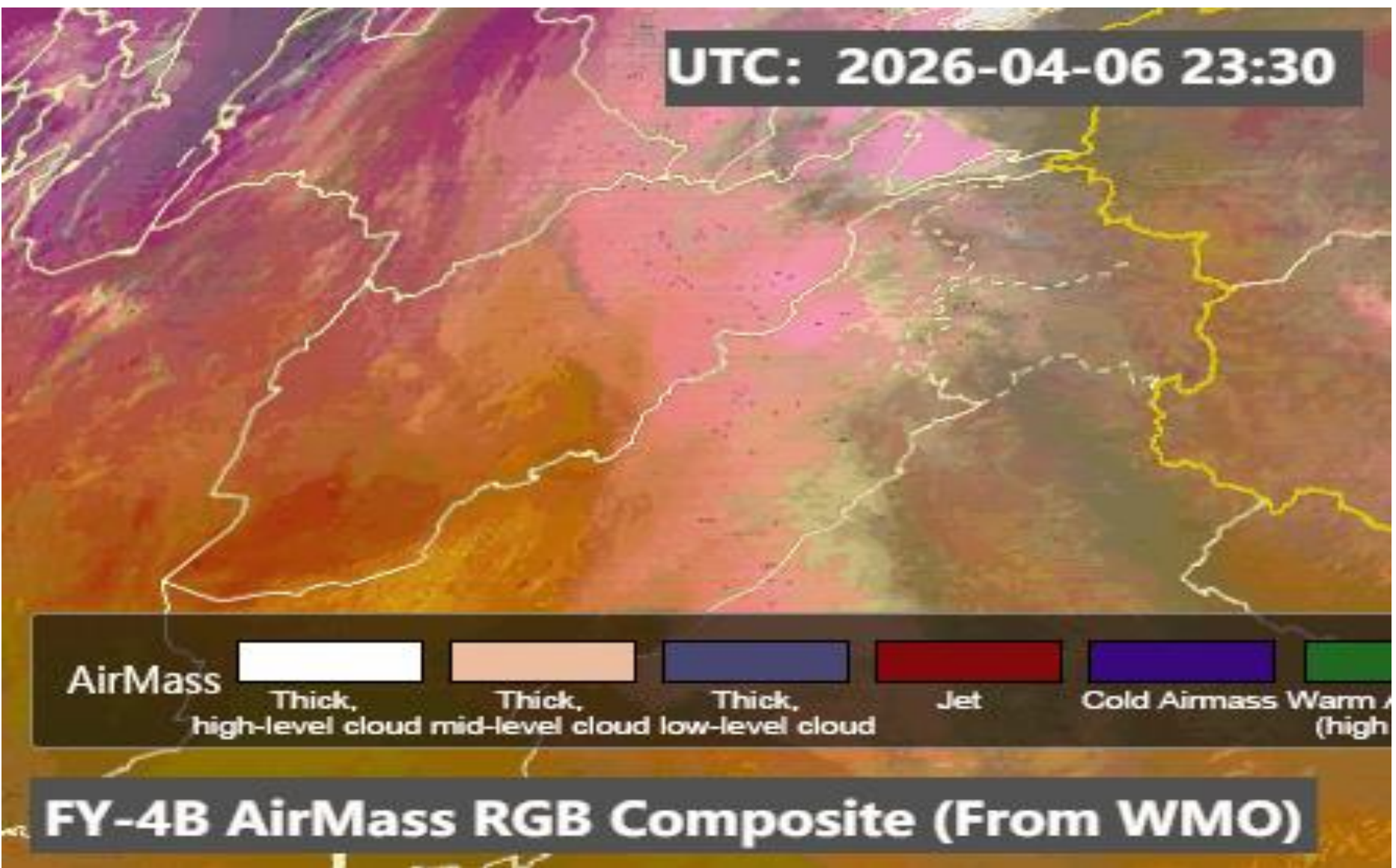
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	
2	South	X	X	X	X	X	√ weak	X	✓	
3	West	✓	X	X	✓	X	√ weak	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	High Level Cloud
5	central	✓	X	X	✓	X	√ moderate	X	X	High Level Cloud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

Details: According to satellite imagery analysis, the northern, western, eastern, central, northeastern, northwestern regions have cold air mass. The southeastern regions have warm air mass with (Low UTH). The southeastern, northwestern regions have thunderstorm. The northern, western, eastern, central, northeastern, southeastern, northwestern regions have cloudy sky. The northeastern, northwestern regions have moderate fog. The northern, eastern, central, southeastern, northwestern regions have moderate water vapor; the southern, western, southwestern regions have weak water vapor and the northeastern regions have wet/clod water vapor. **The southern, southwestern regions have Jetstream.**

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

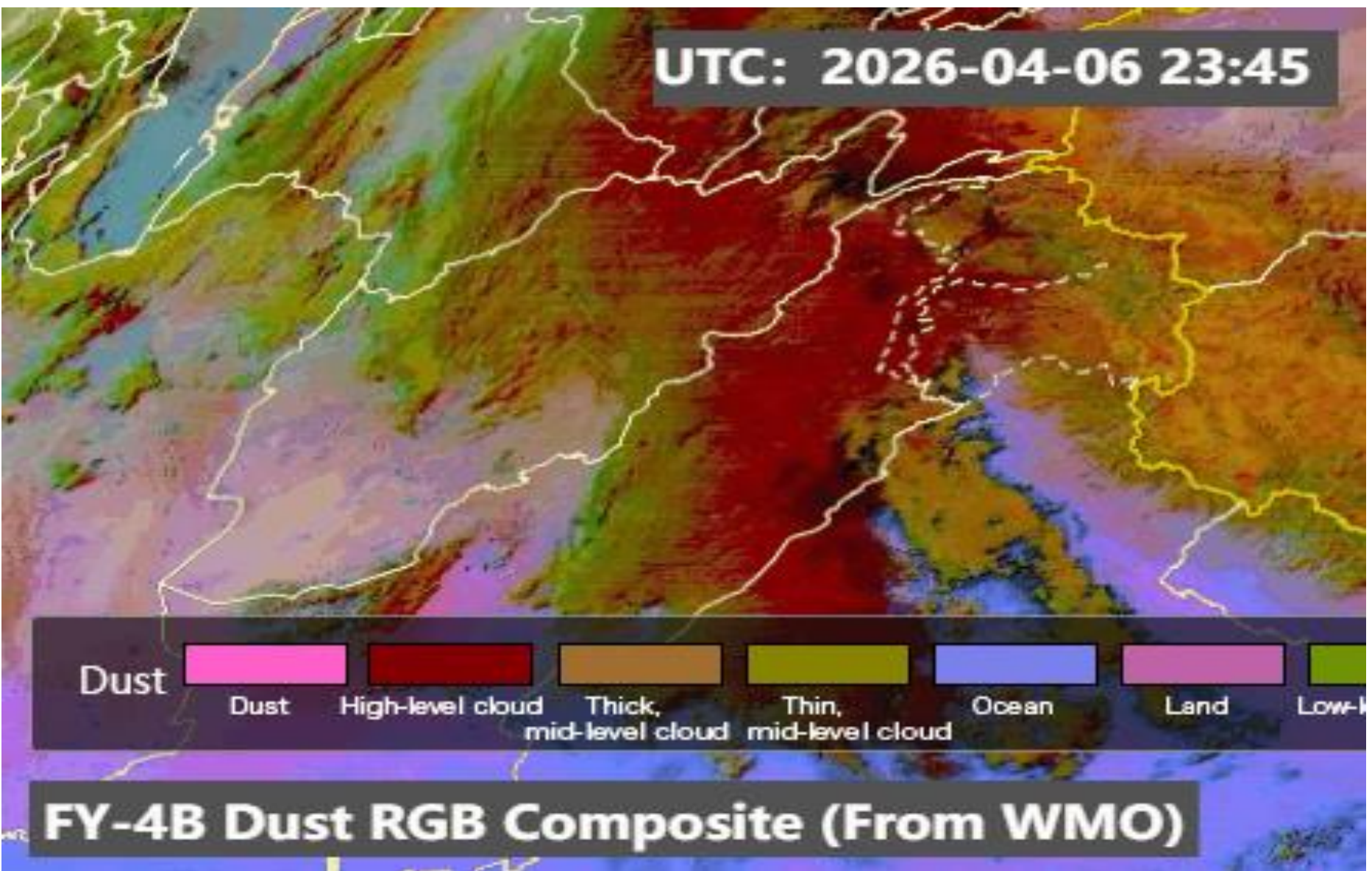
- Reported by: Esmatullah Mohammadi

UTC: 2026-04-06 23:30



FY-4B AirMass RGB Composite (From WMO)

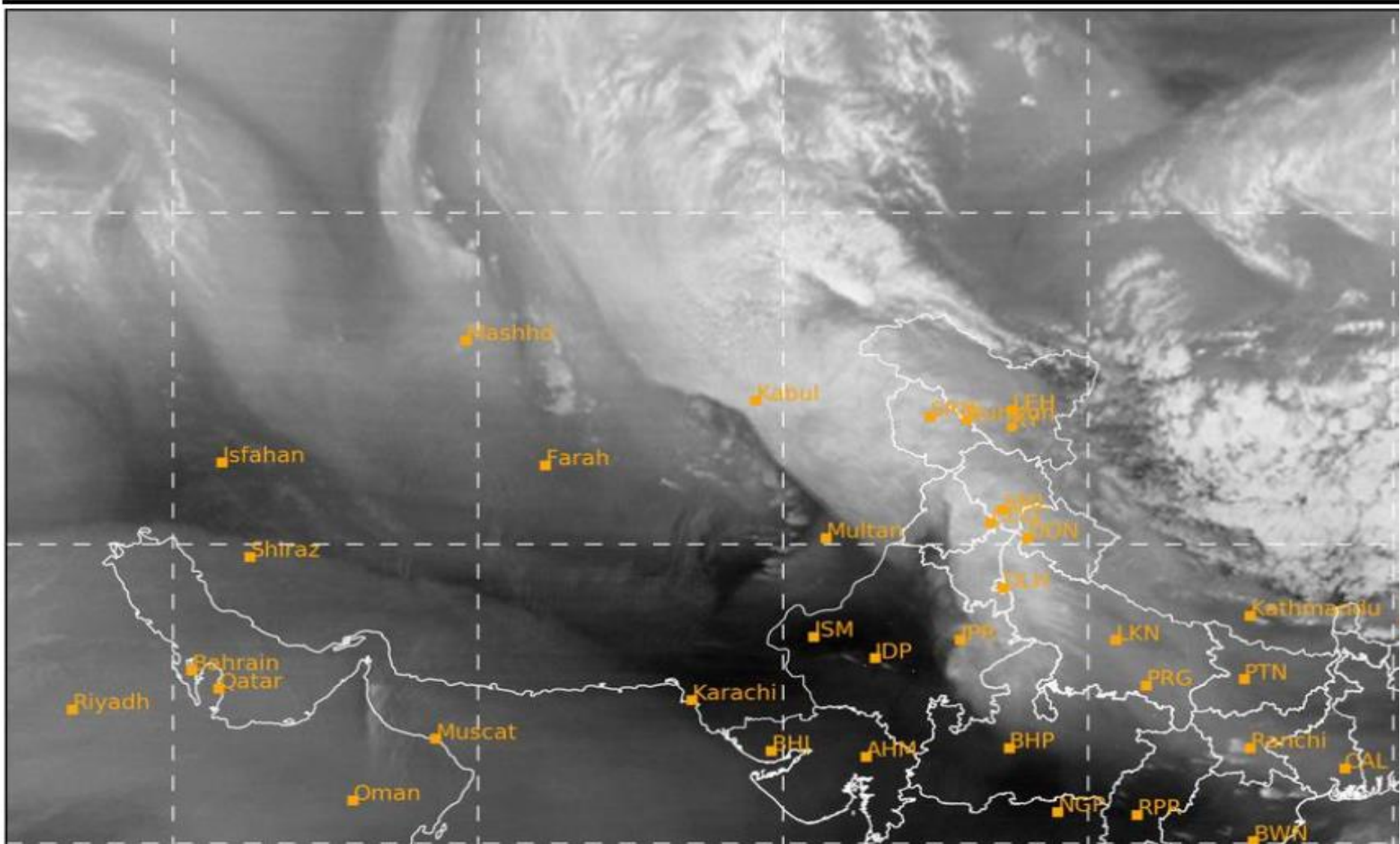
UTC: 2026-04-06 23:45



FY-4B Dust RGB Composite (From WMO)

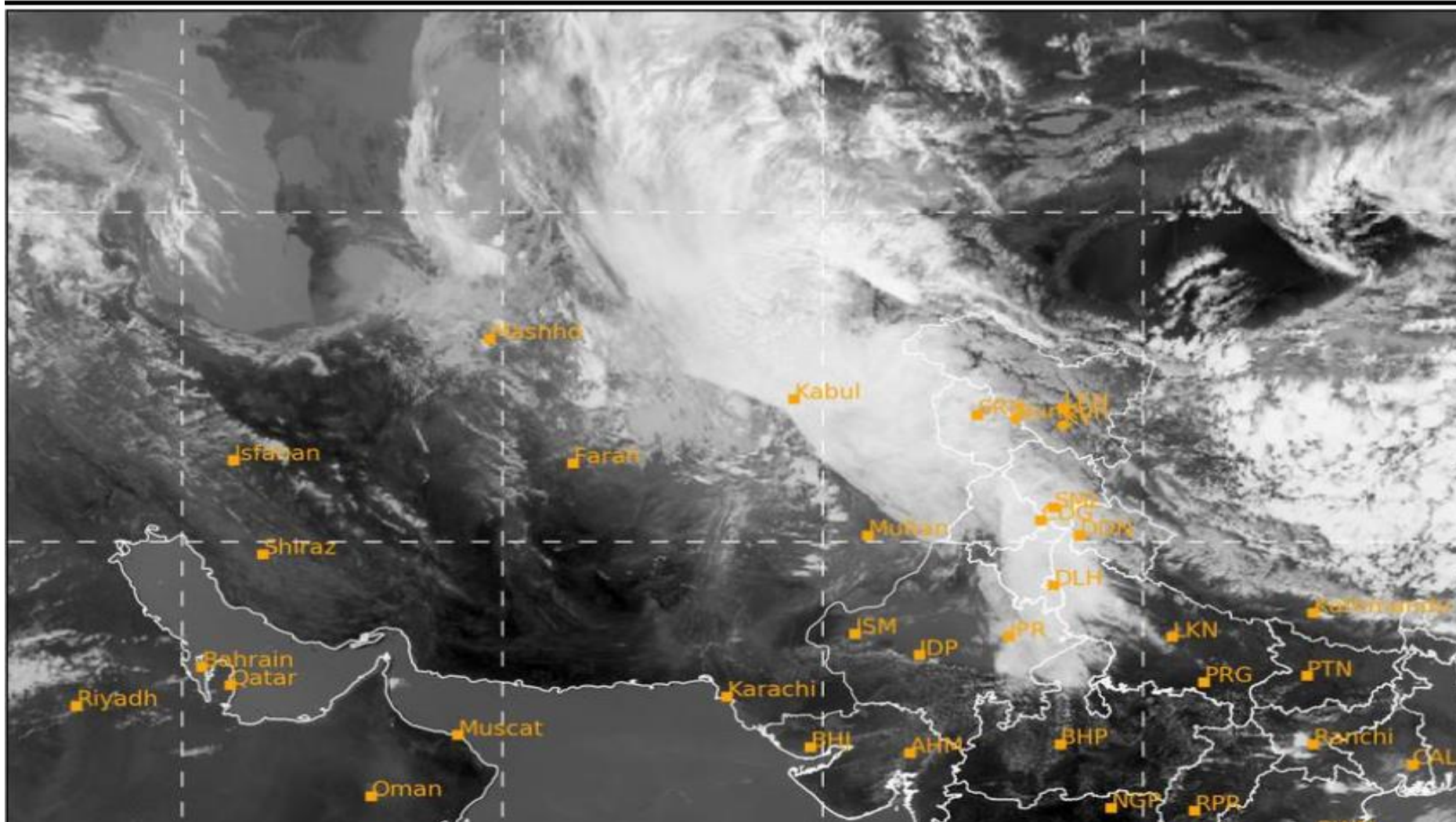
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

07-04-2026/(0715 to 0742) GMT
07-04-2026/(1245 to 1312) IST



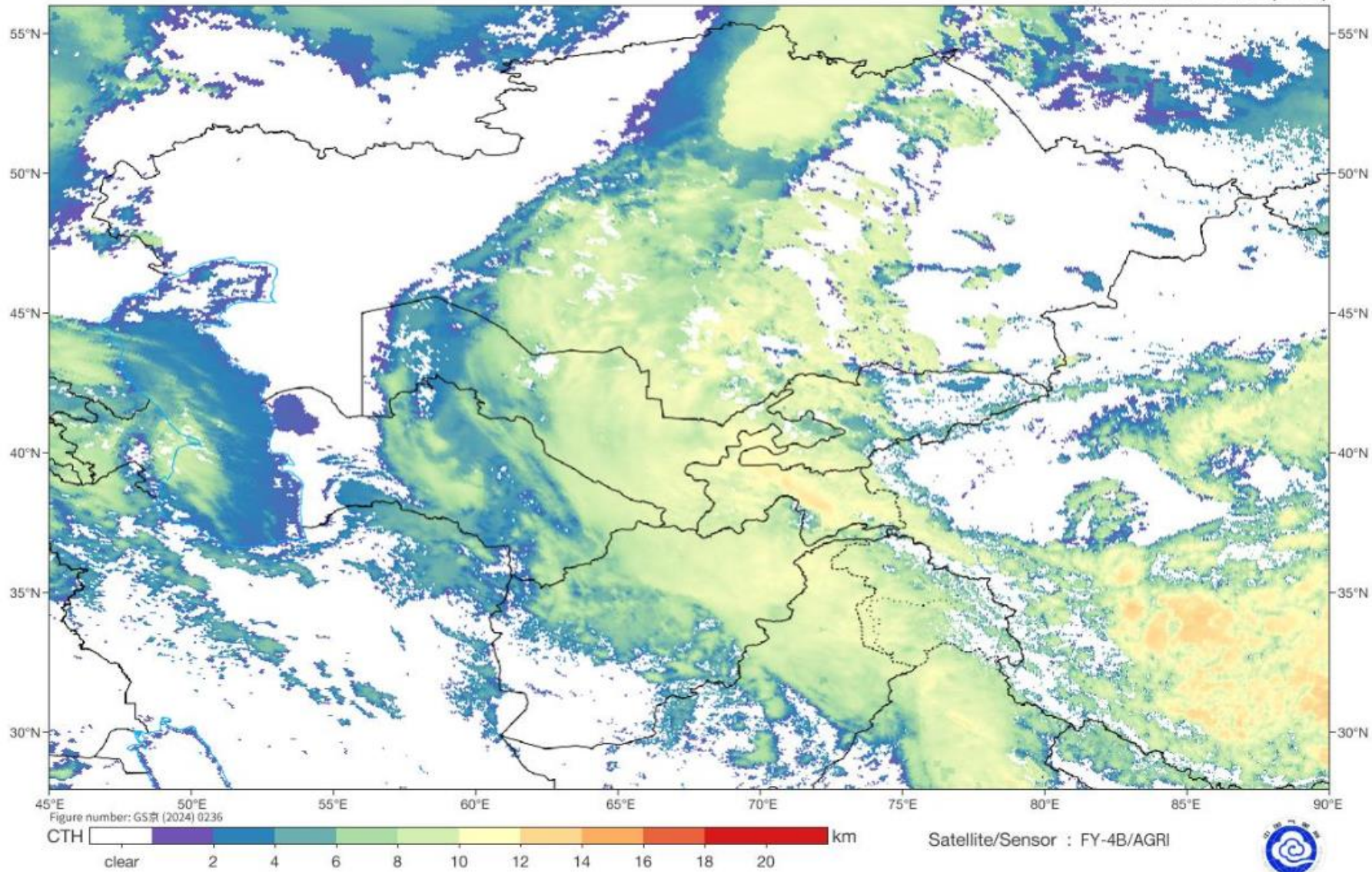
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

07-04-2026/(0715 to 0742) GMT
07-04-2026/(1245 to 1312) IST



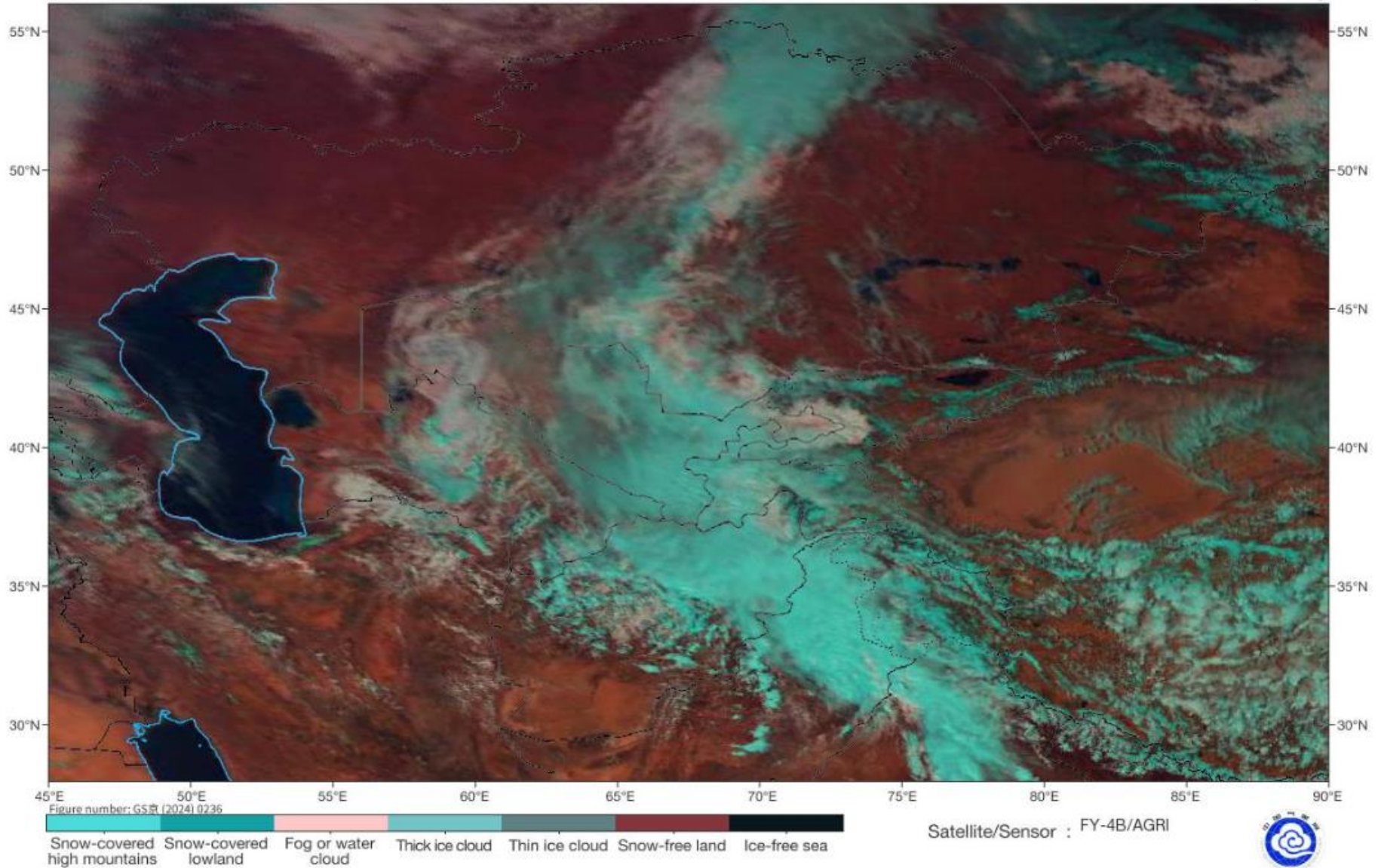
Cloud Top Height

2026-04-07 08:30(UTC)



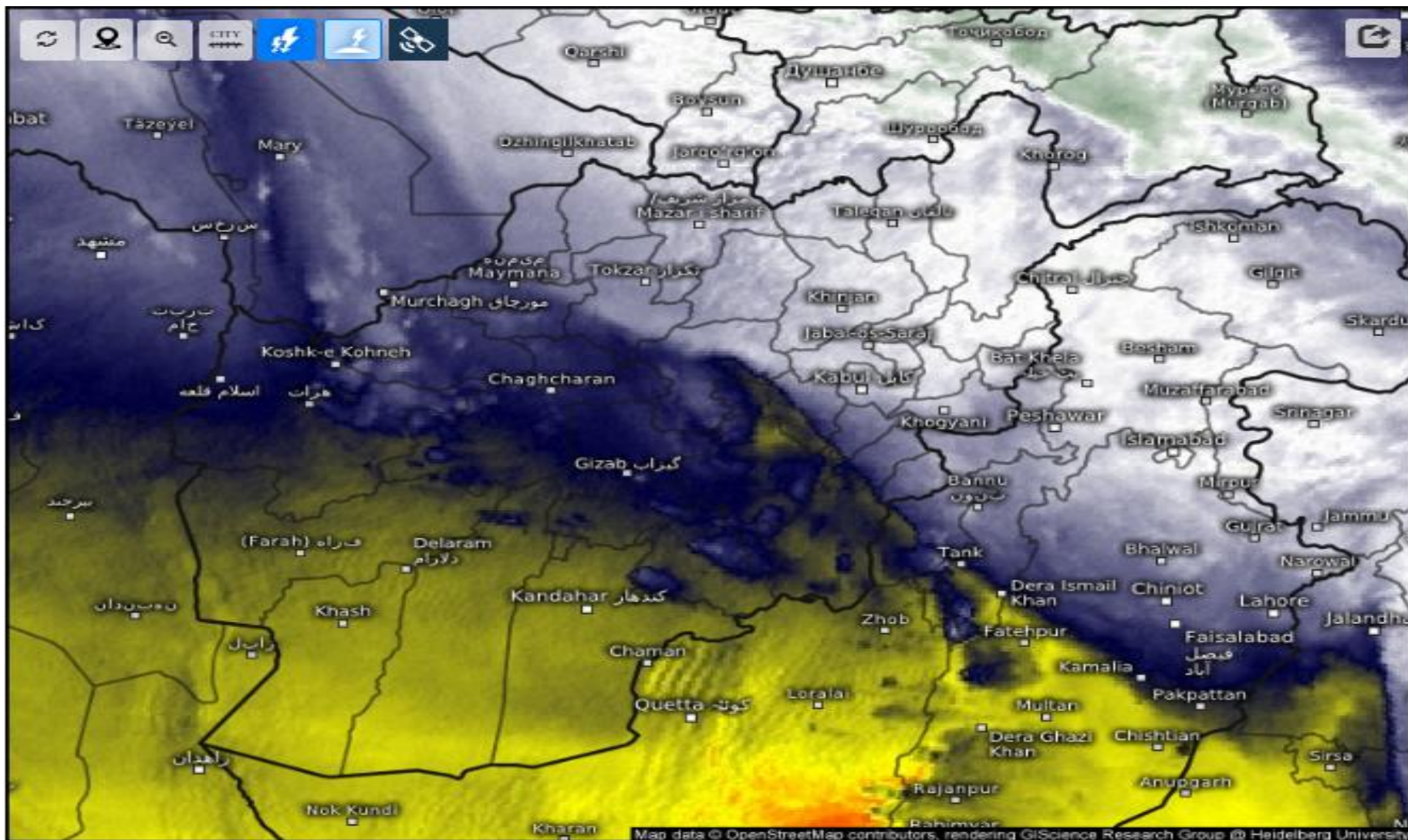
Fog Identification

2026-04-07 08:30(UTC)



Live satellite map, Afghanistan





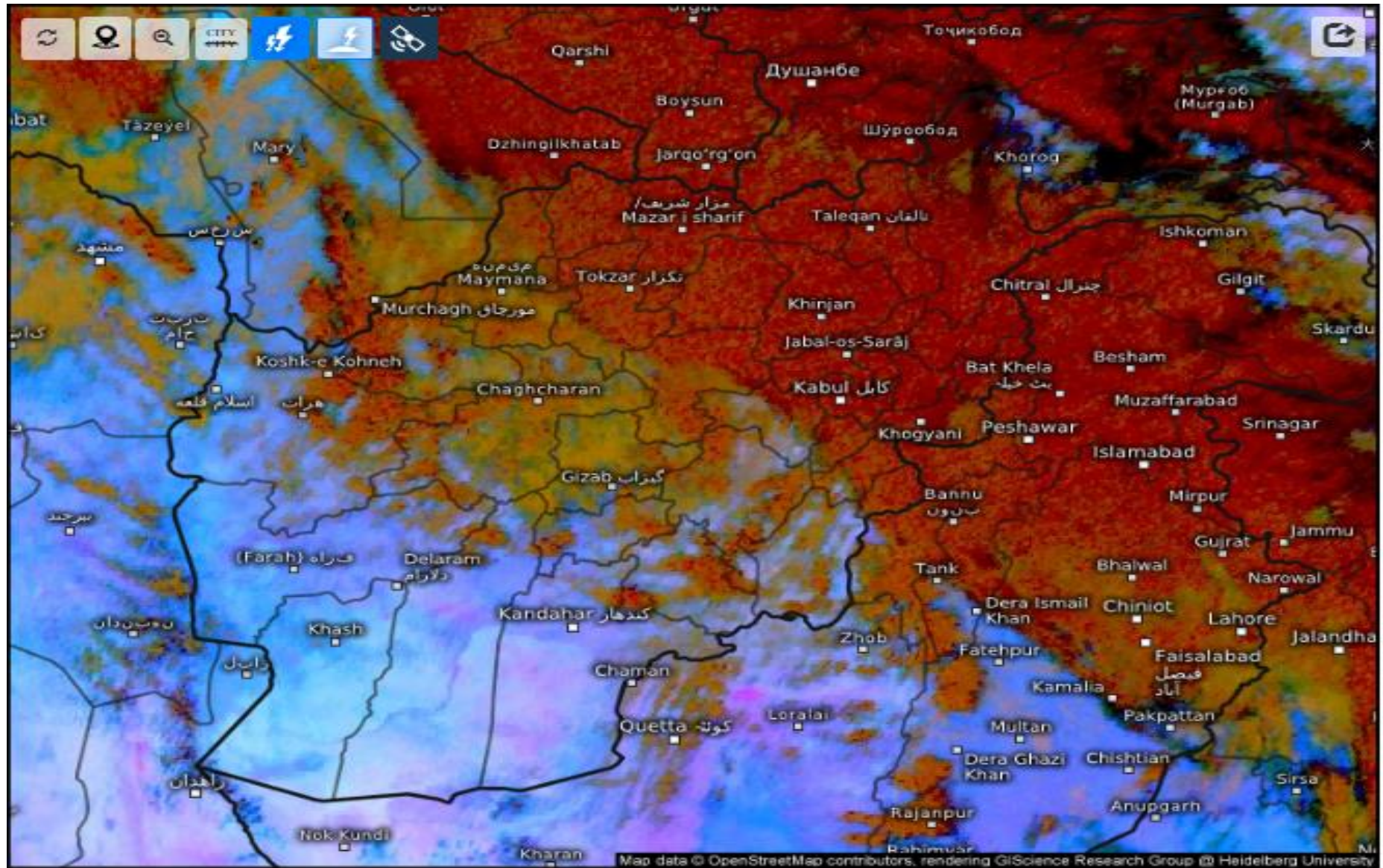
Satellite Water Vapor

Tue 04/07/2026, 01:00pm GMT+0430



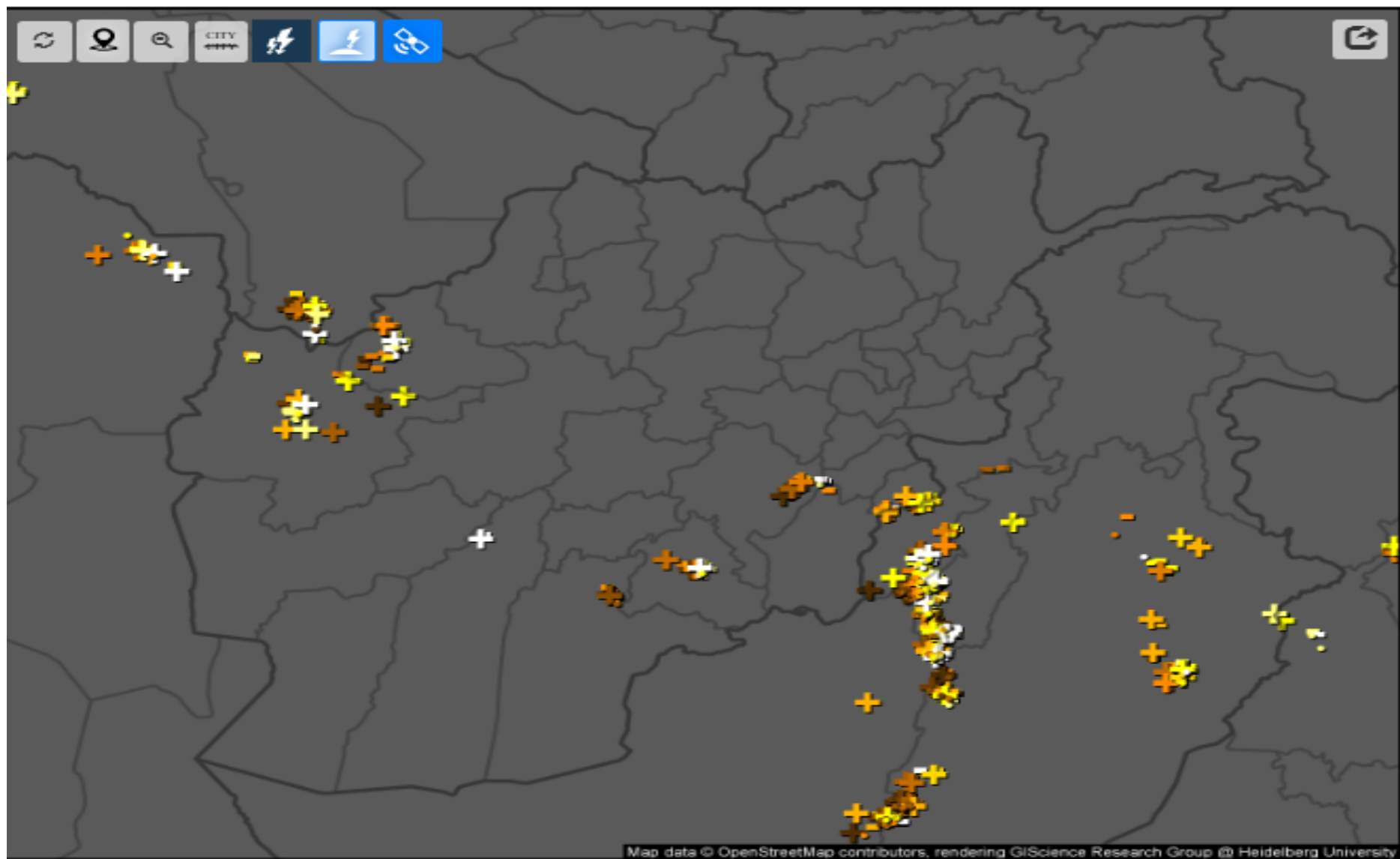
wet/cold

dry/warm



Satellite Dust

Tue 04/07/2026, 01:00pm GMT+0430



Age of lightning (minutes) 

Tue 04/07/2026, 01:25pm GMT+0430

