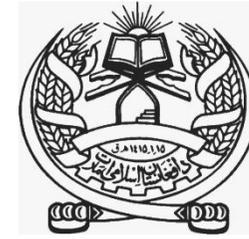




Islamic Emirate of Afghanistan
Ministry of Transport & Aviation
Afghanistan meteorological Department
Forecast Division
Satellite General Management



Daily reports of Satellite imagery analysis. Date & Time: 15/03/2026, 06:00 UTC

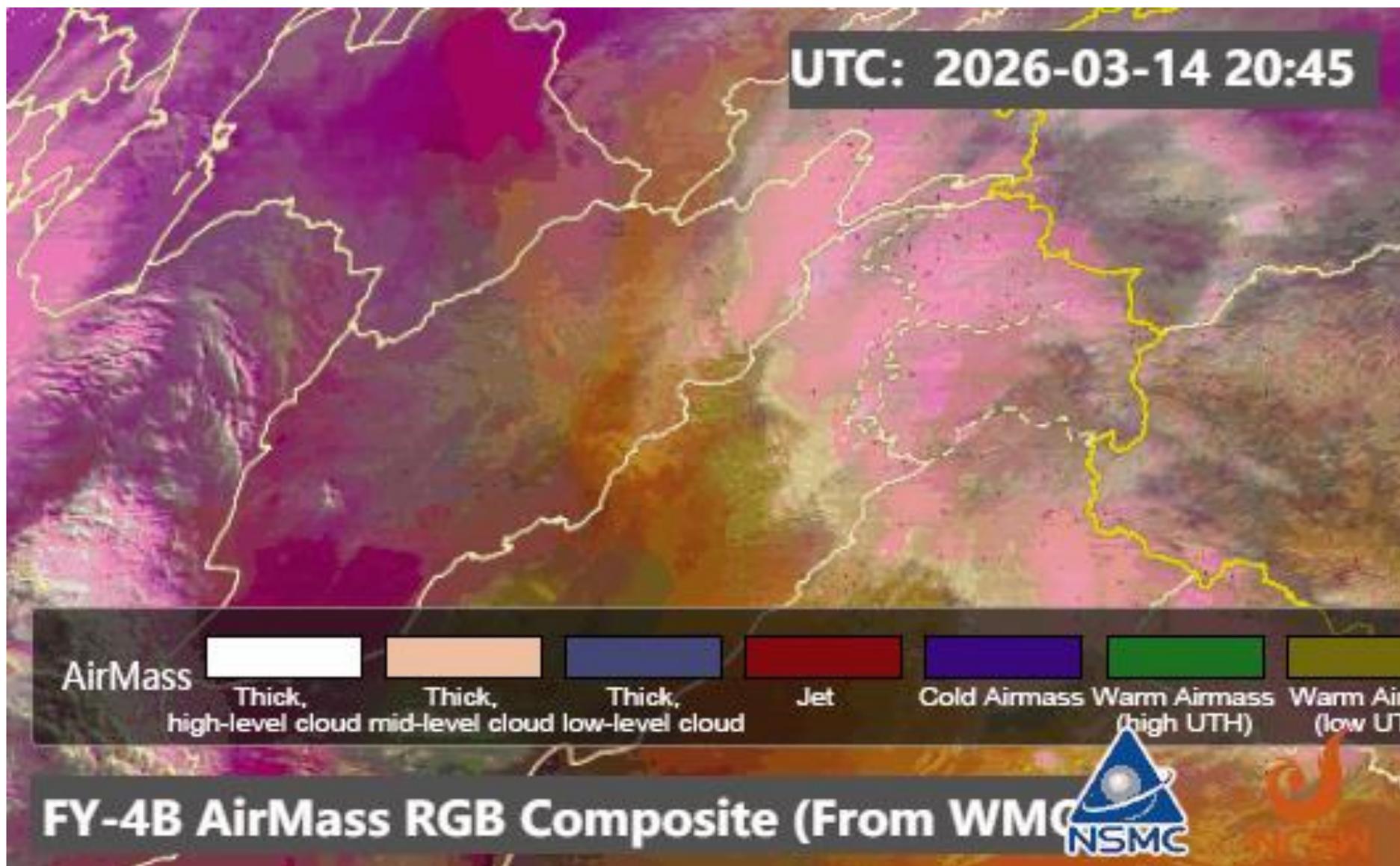
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	✓	√ moderate	X	X	
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	X	X	X	X	√ moderate	X	X	
4	East	✓	X	✓	✓	X	√ wet/cold	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓	X	X	✓	✓	√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

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

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

- Reported by: Esmatullah Mohammadi

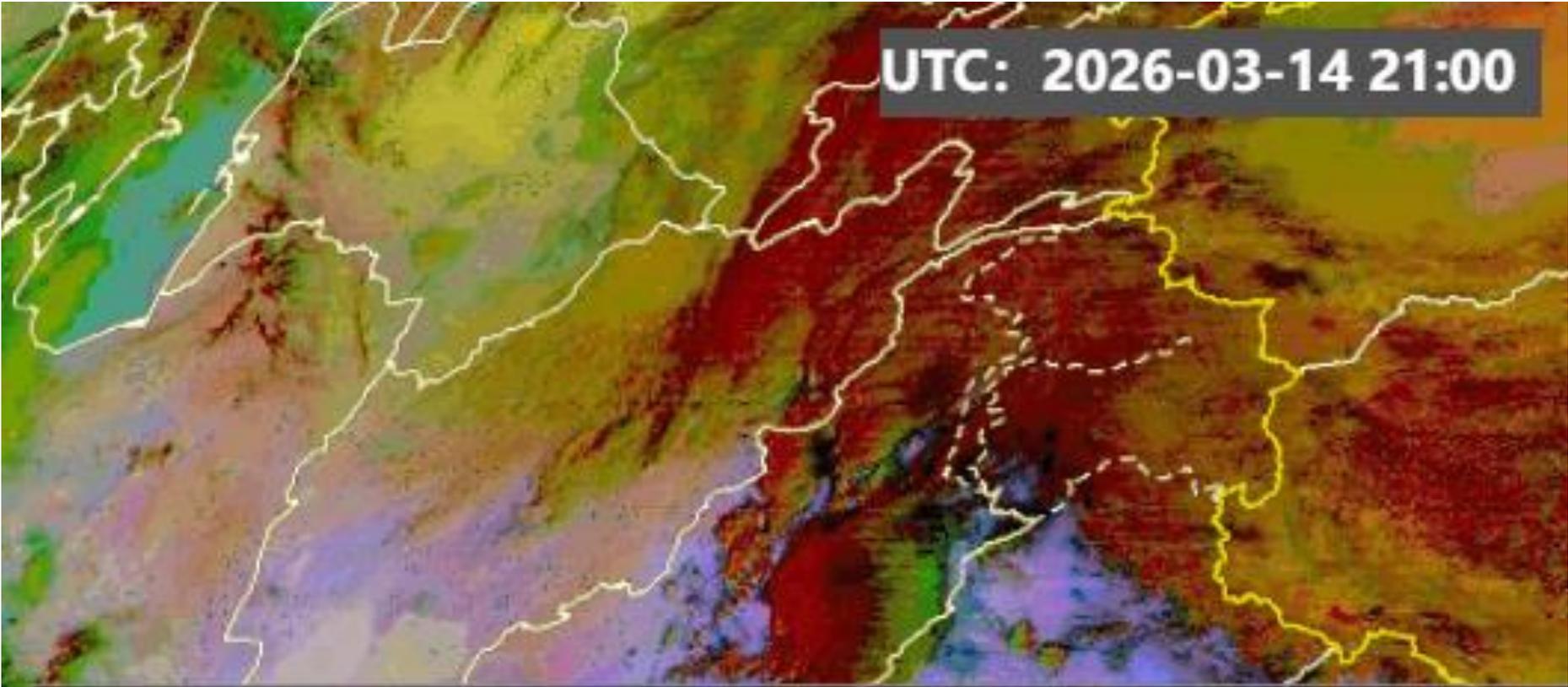
UTC: 2026-03-14 20:45



FY-4B AirMass RGB Composite (From WMC)



UTC: 2026-03-14 21:00

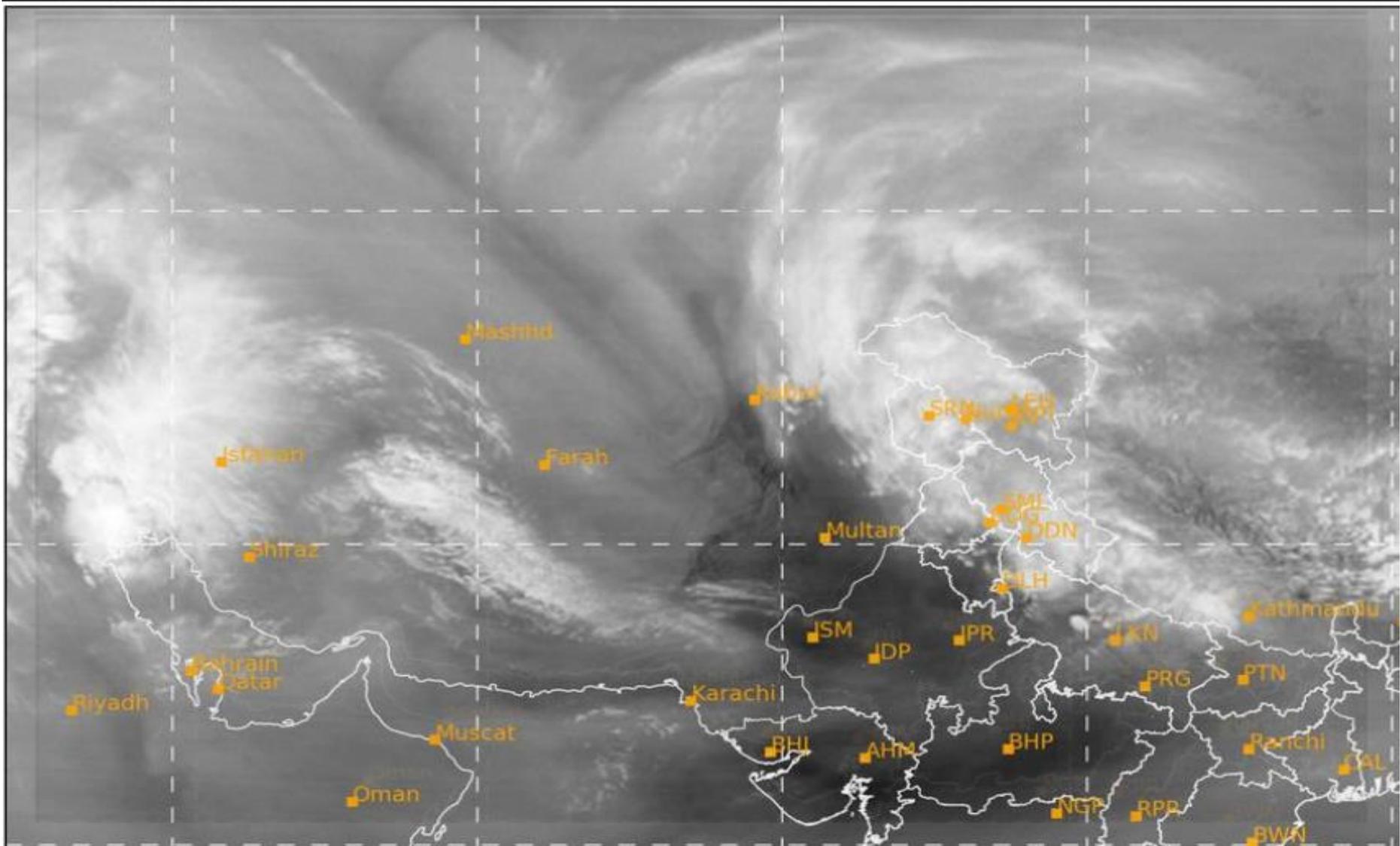


FY-4B Dust RGB Composite (From WMO)



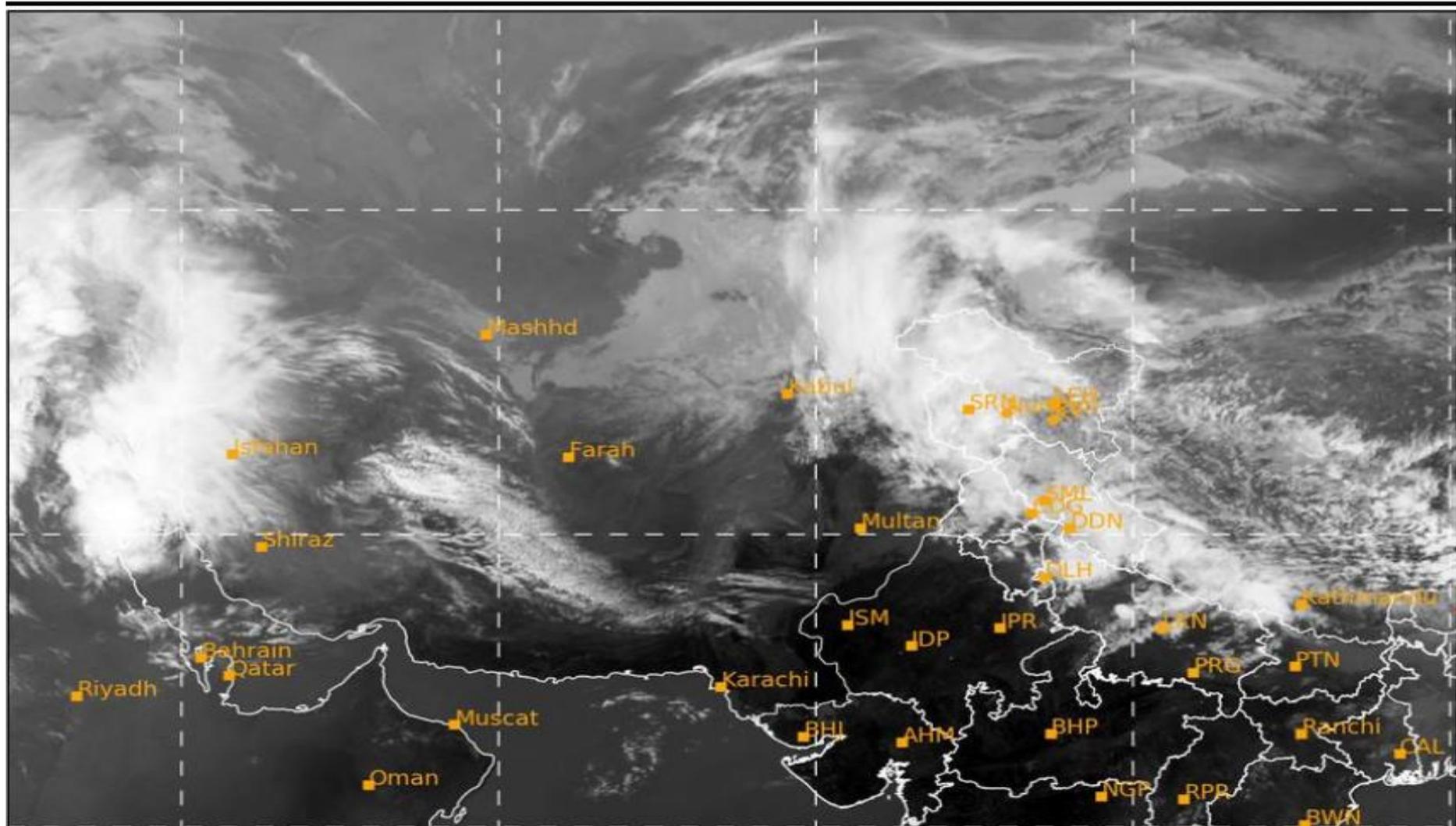
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

15-03-2026/(0445 to 0511) GMT
15-03-2026/(1015 to 1041) IST



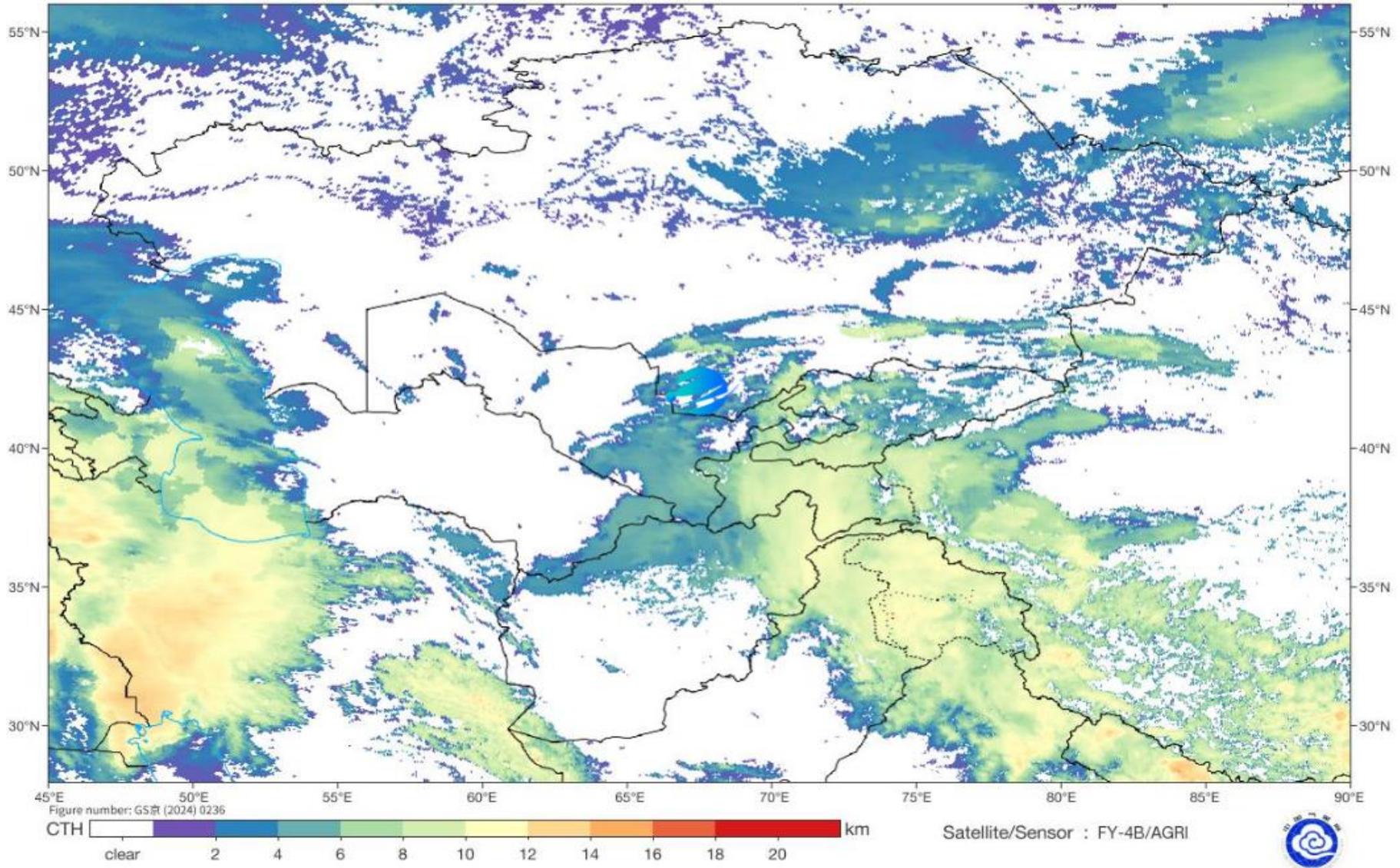
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

15-03-2026/(0445 to 0511) GMT
15-03-2026/(1015 to 1041) IST



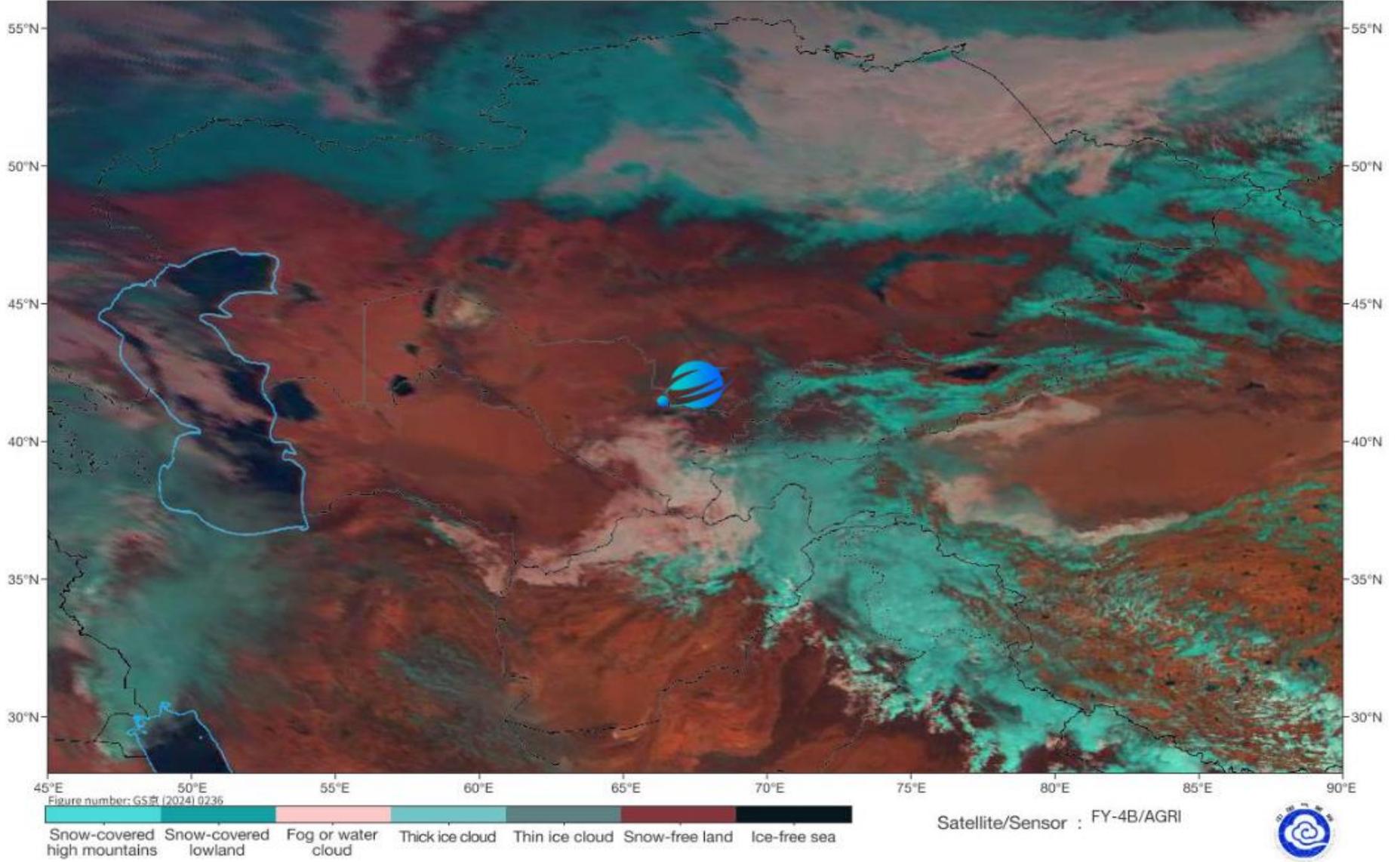
Cloud Top Height

2026-03-15 05:45(UTC)

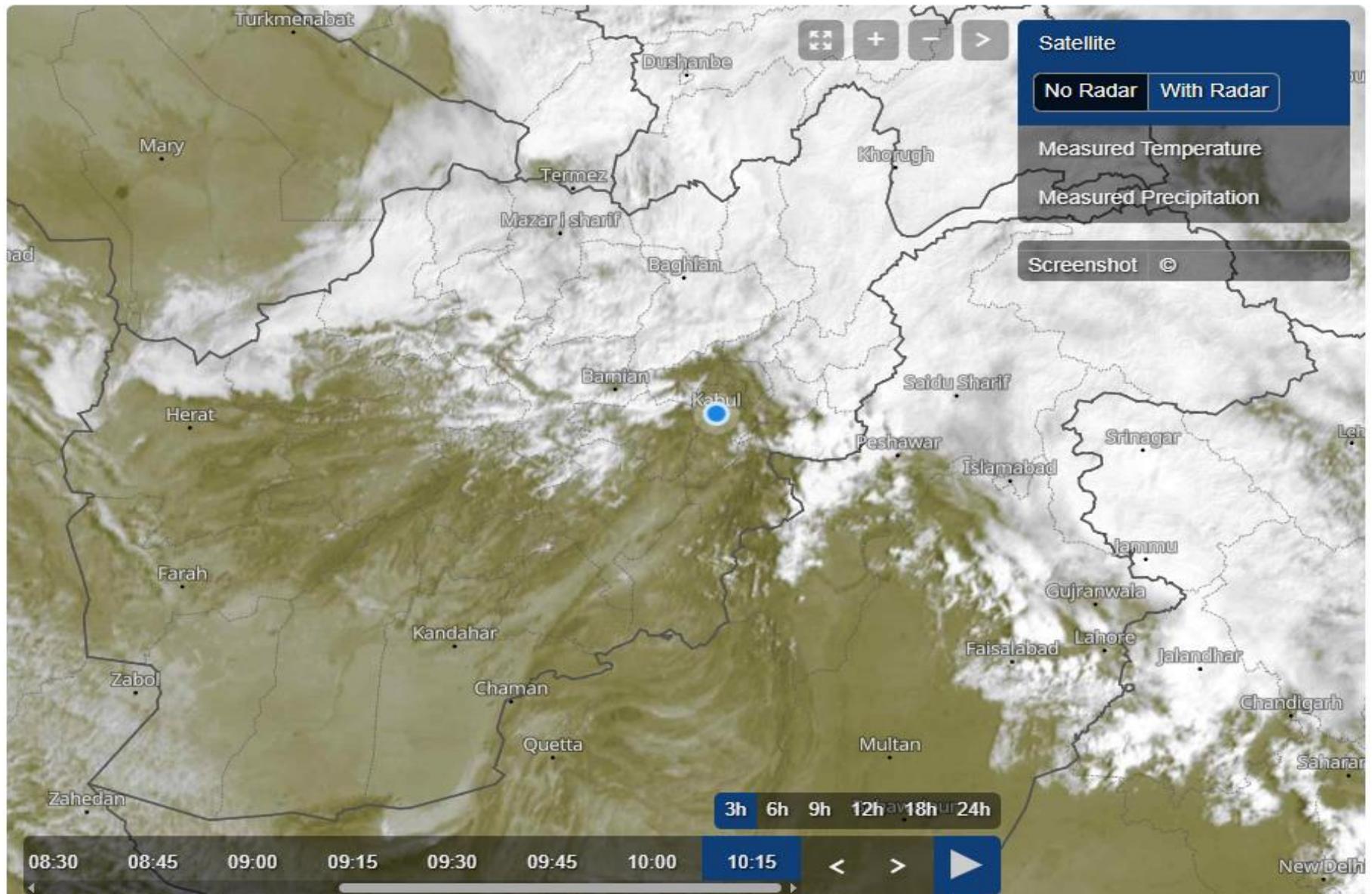


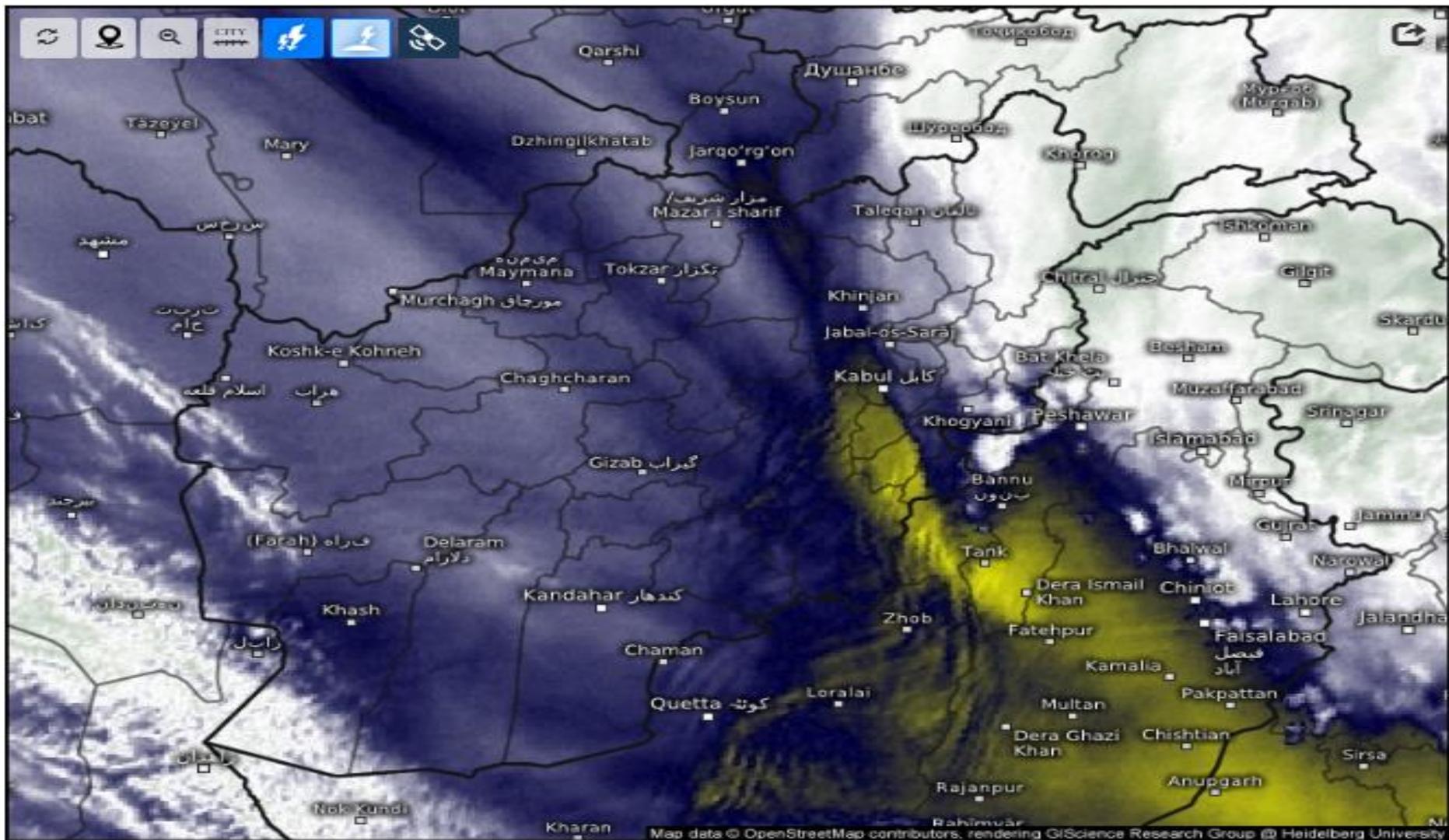
Fog Identification

2026-03-15 05:45(UTC)



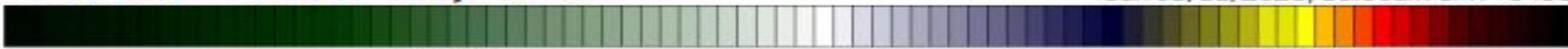
Live satellite map, Afghanistan





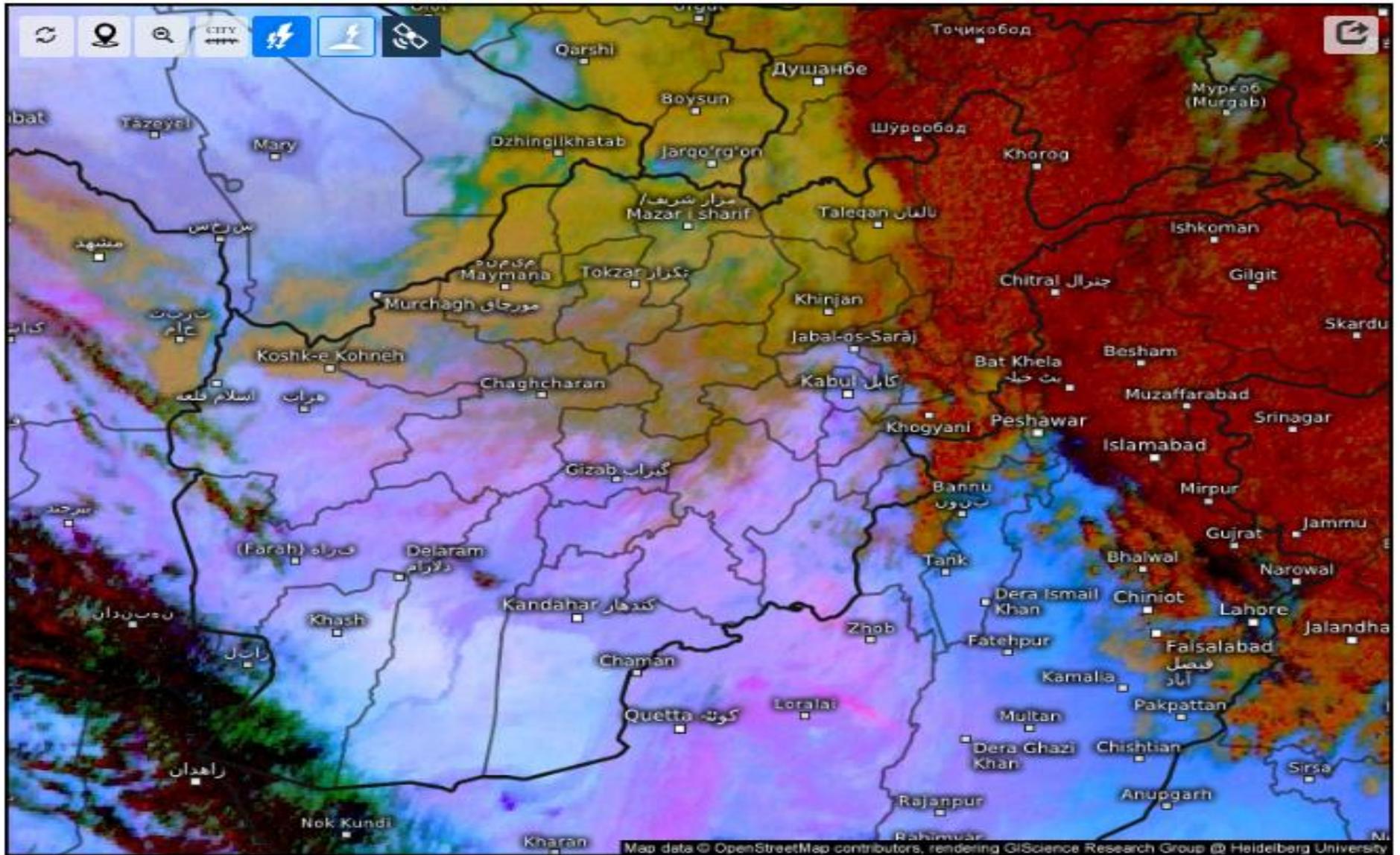
Satellite Water Vapor i

Sun 03/15/2026, 10:00am GMT+0430



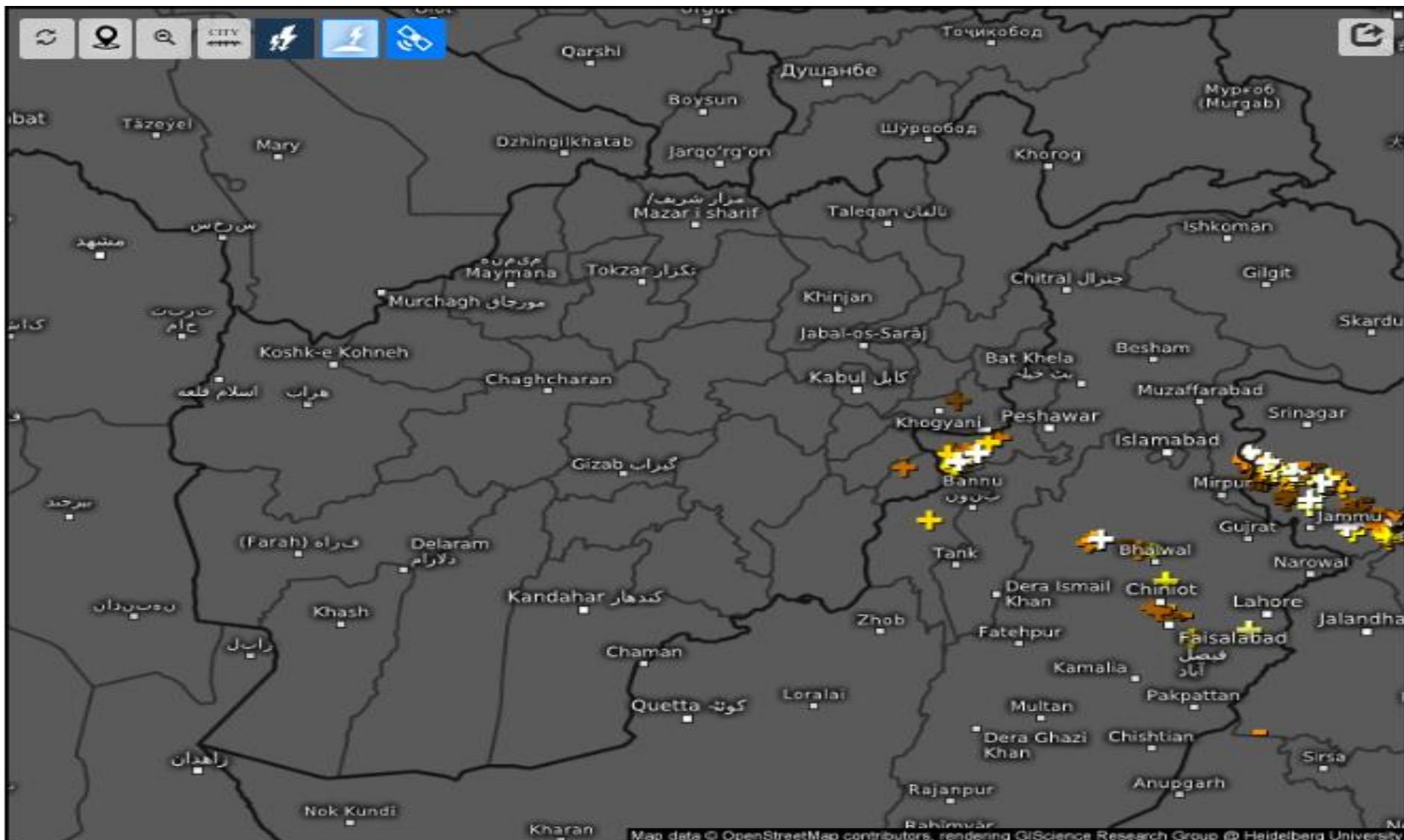
wet/cold

dry/warm



Satellite Dust 

Sun 03/15/2026, 10:00am GMT+0430



Age of lightning (minutes) i

Sun 03/15/2026, 10:20am GMT+0430

