



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



Daily reports of Satellite imagery analysis. Date & Time: 05/03/2026, 03:00 UTC

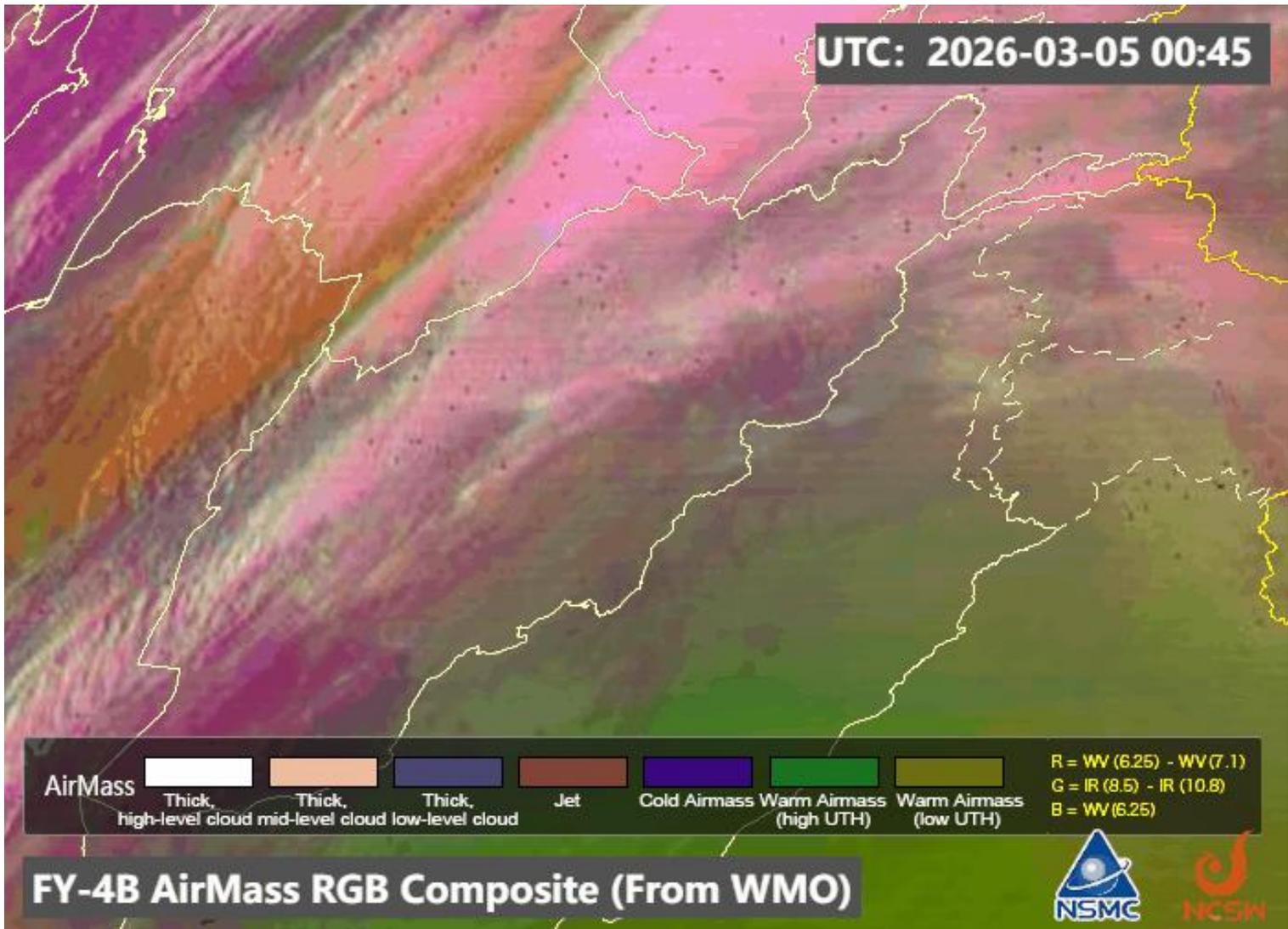
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	X	X	X	X	X	✓ Moderate	X	X	
3	West	✓	X	X	✓	X	✓ Moderate	X	X	
4	East	X	X	X	✓	X	✓ Moderate	X	X	
5	central	X	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	X	X	X	✓	X	✓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

Details: According to satellite imagery analysis, the northern, western, northwestern, and southwestern areas have cold air mass. The northern, western, eastern, central, northeastern, and northwestern areas have cloudy. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern, areas have moderate water vapor.

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

- Reported by: Sayed Taher Atlas

UTC: 2026-03-05 00:45

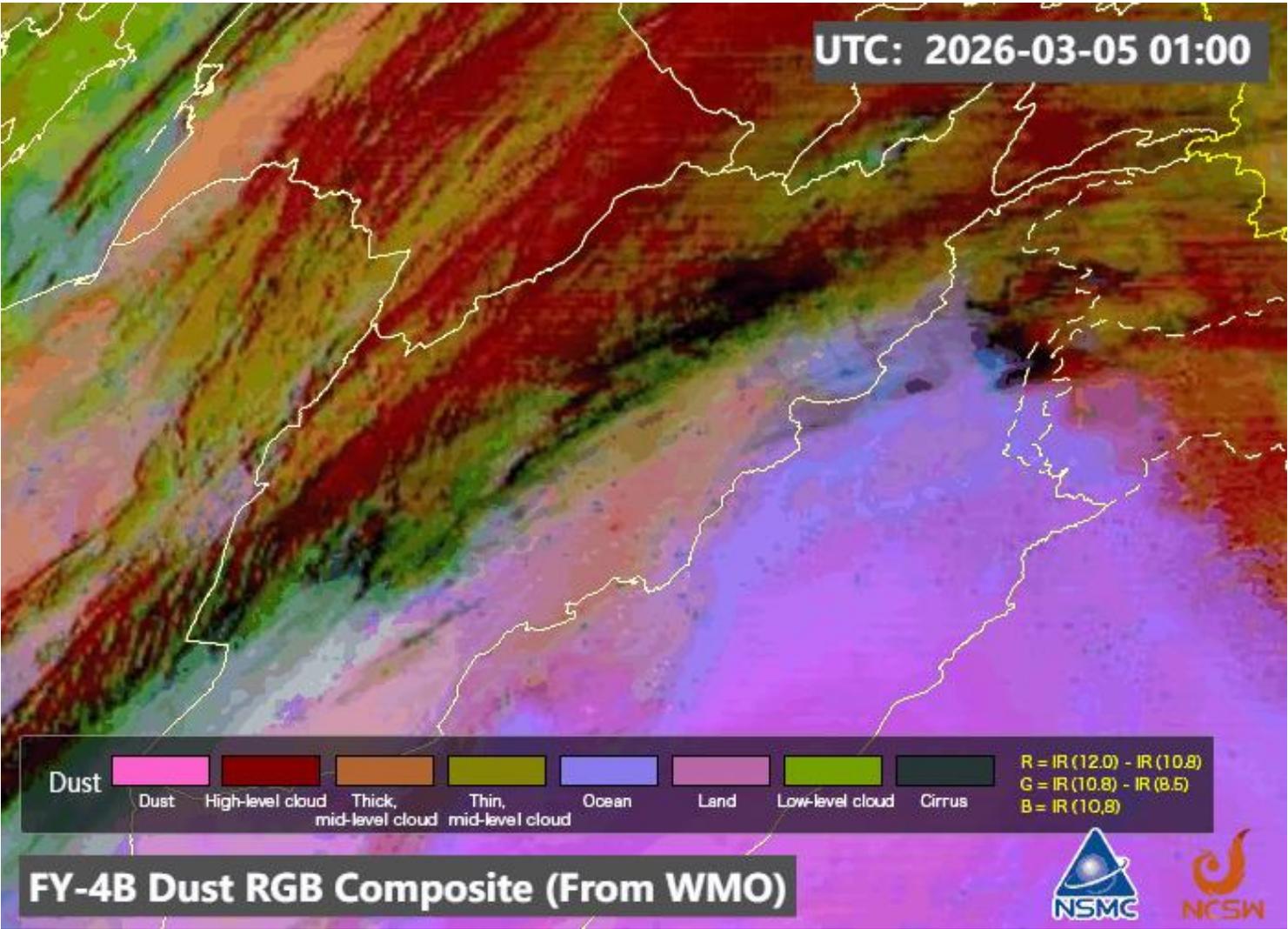


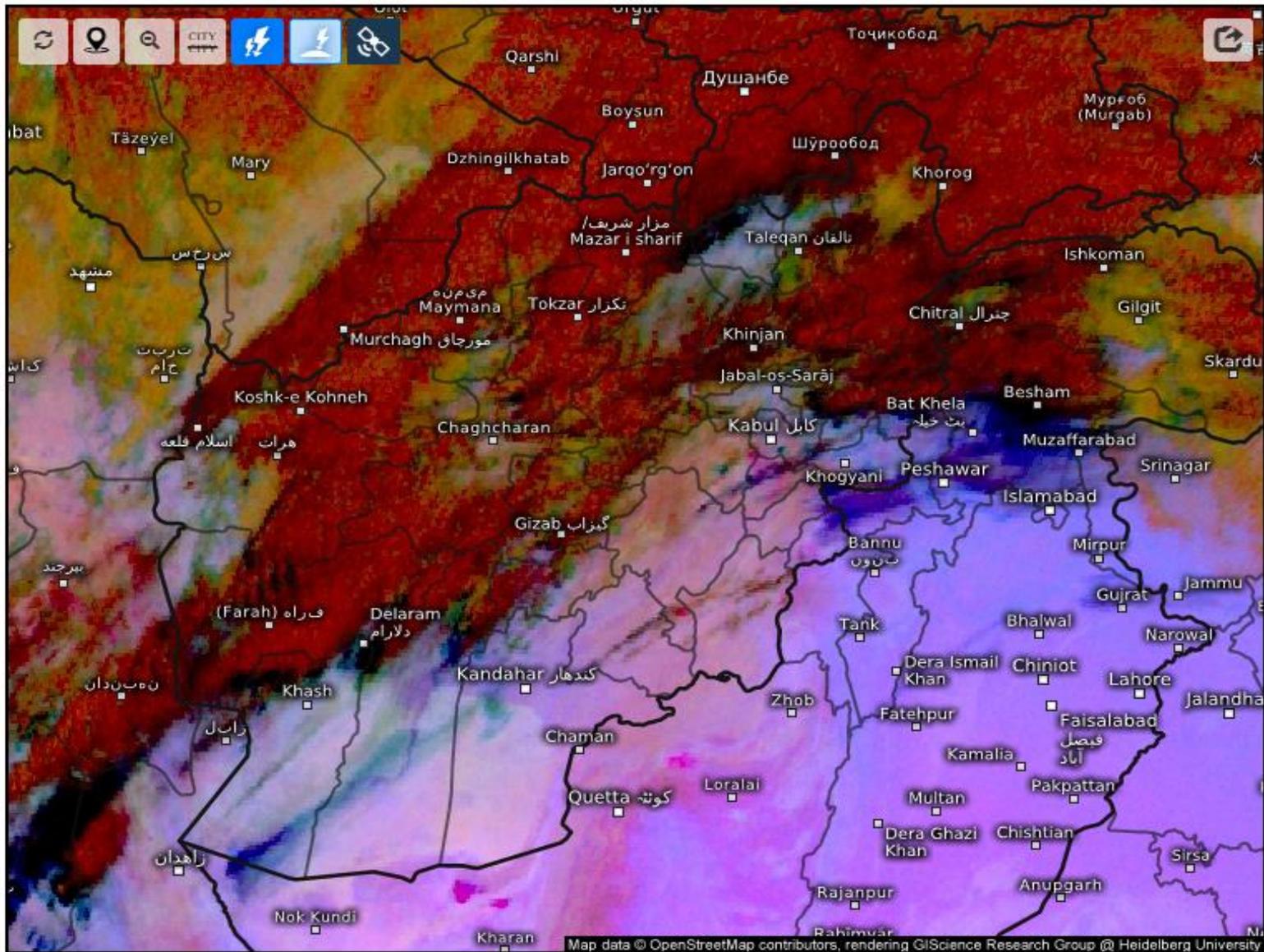
AirMass Thick, high-level cloud Thick, mid-level cloud Thick, low-level cloud Jet Cold Airmass Warm Airmass (high UTH) Warm Airmass (low UTH)
 R = WV (6.25) - WV (7.1)
 G = IR (8.5) - IR (10.8)
 B = WV (6.25)

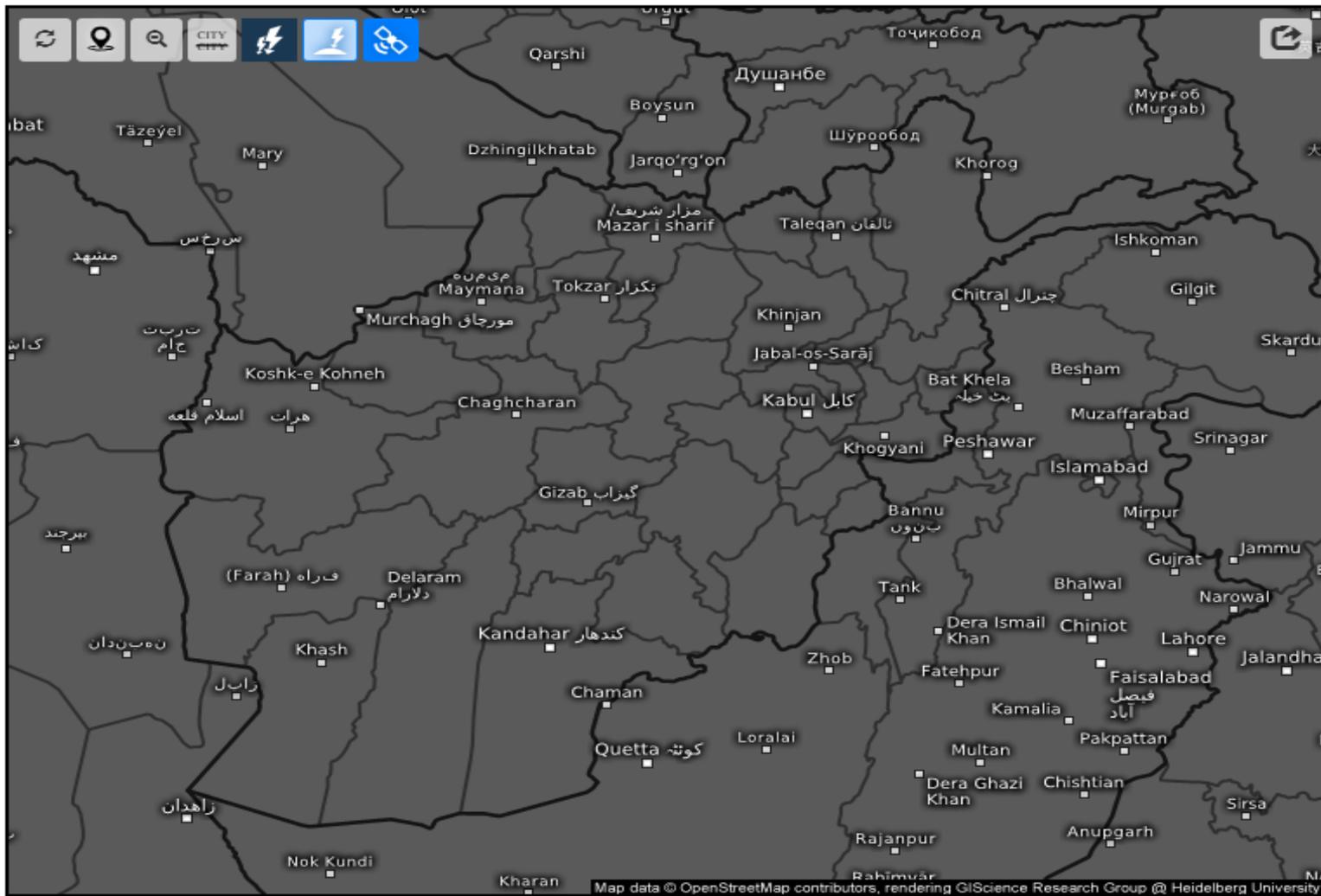
FY-4B AirMass RGB Composite (From WMO)



UTC: 2026-03-05 01:00







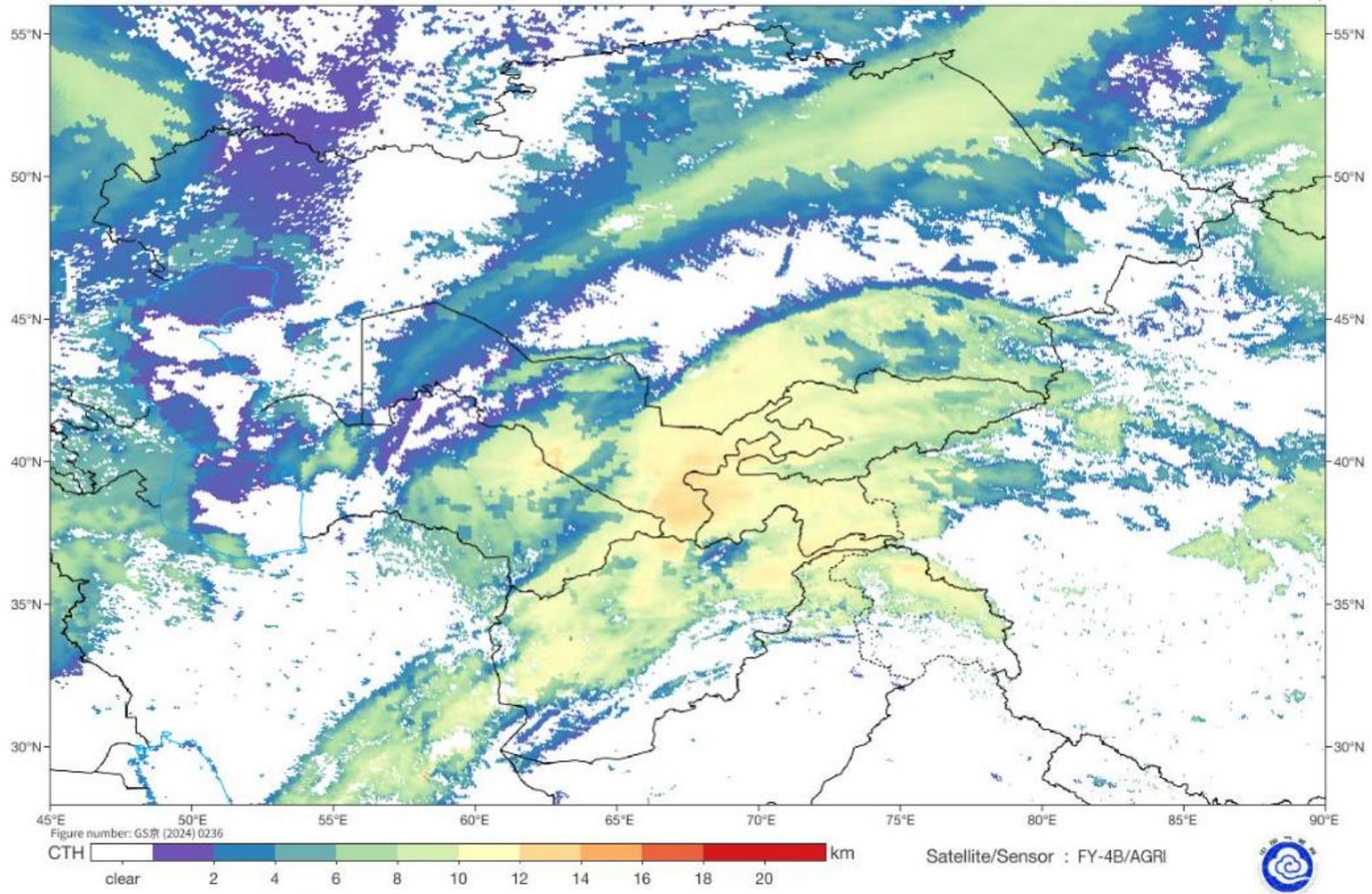
Age of lightning (minutes) 

Thu 03/05/2026, 07:30am GMT+0430

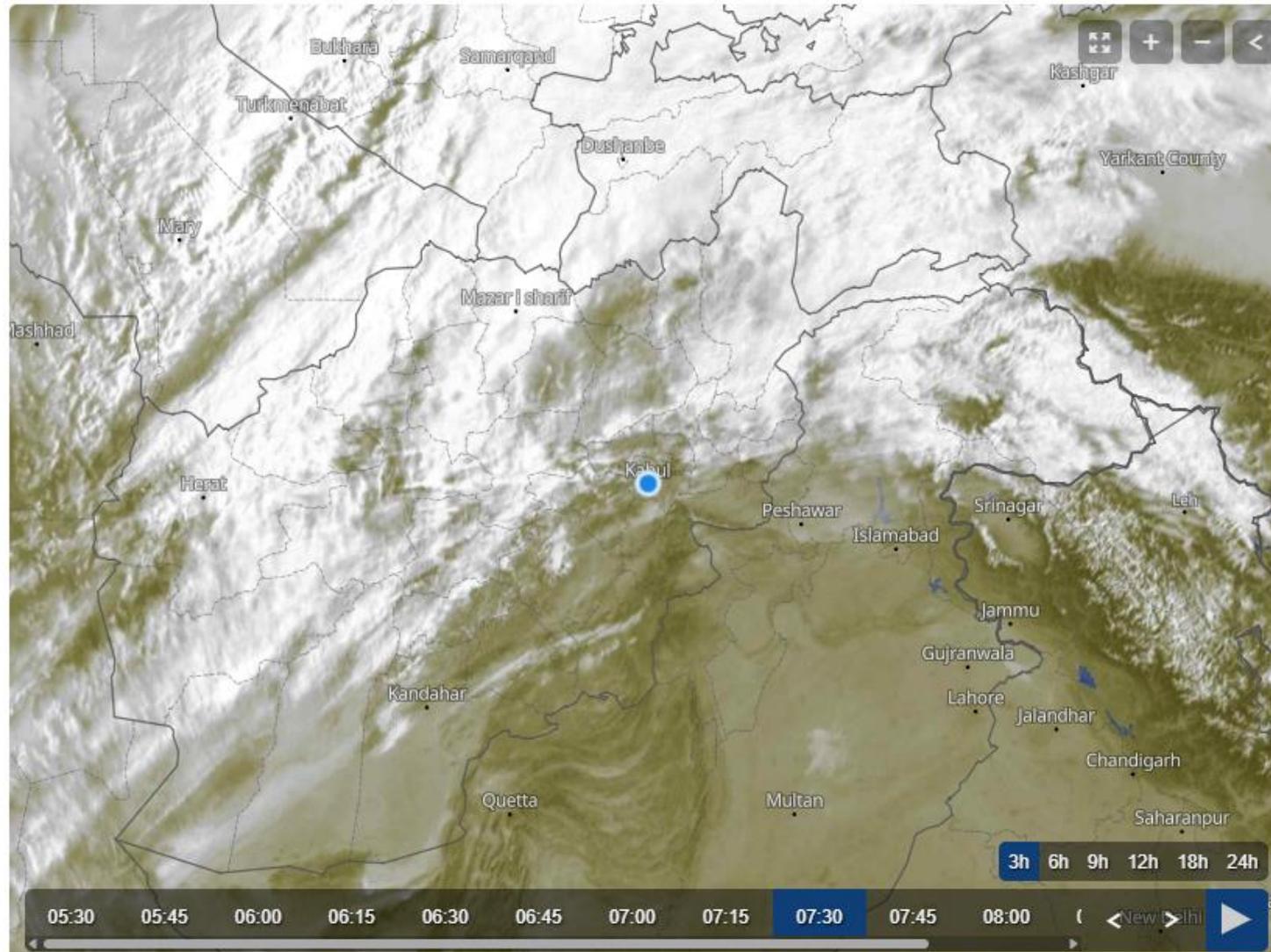


Cloud Top Height

2026-03-05 03:00(UTC)

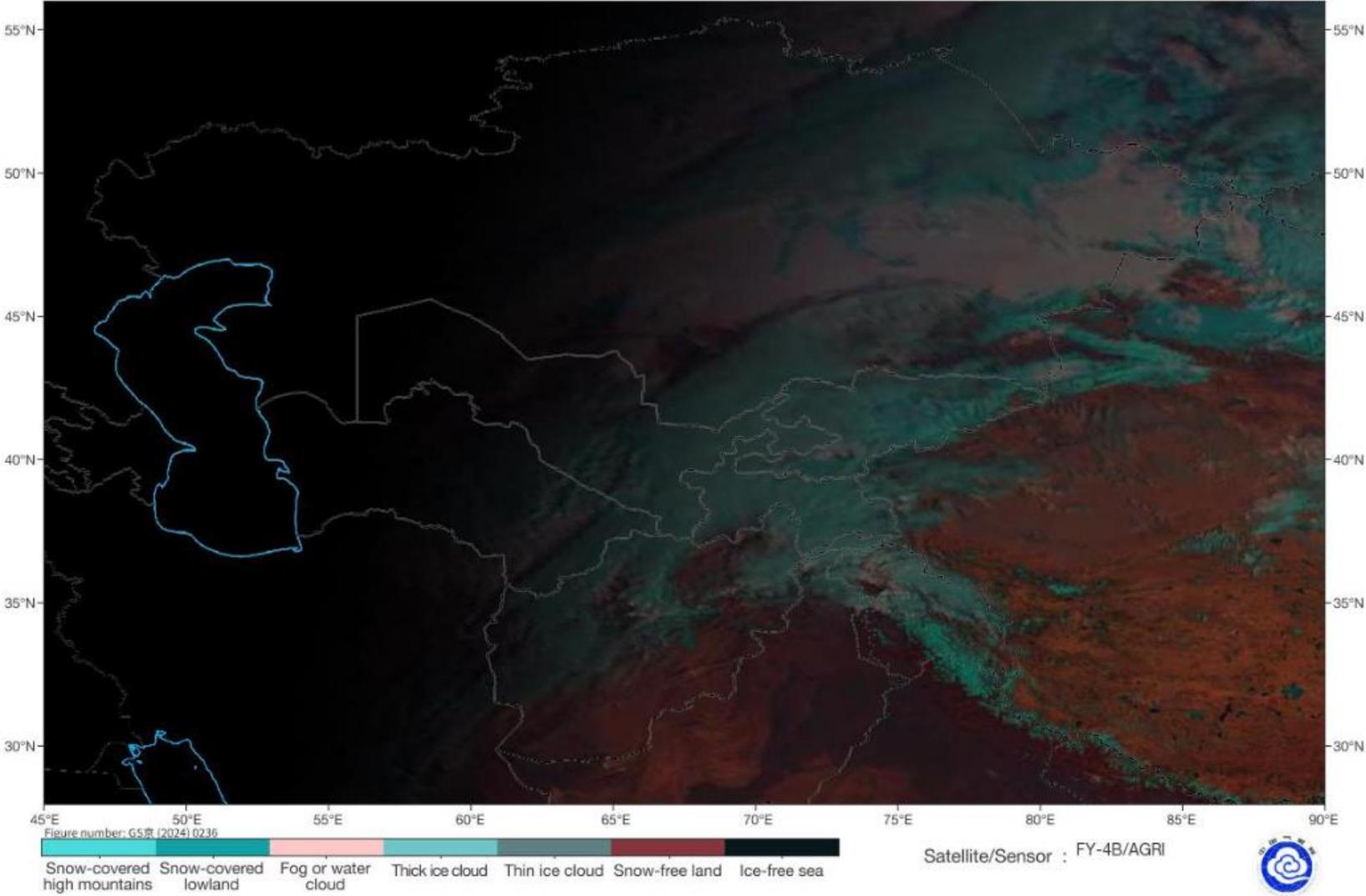


Live satellite map, Afghanistan



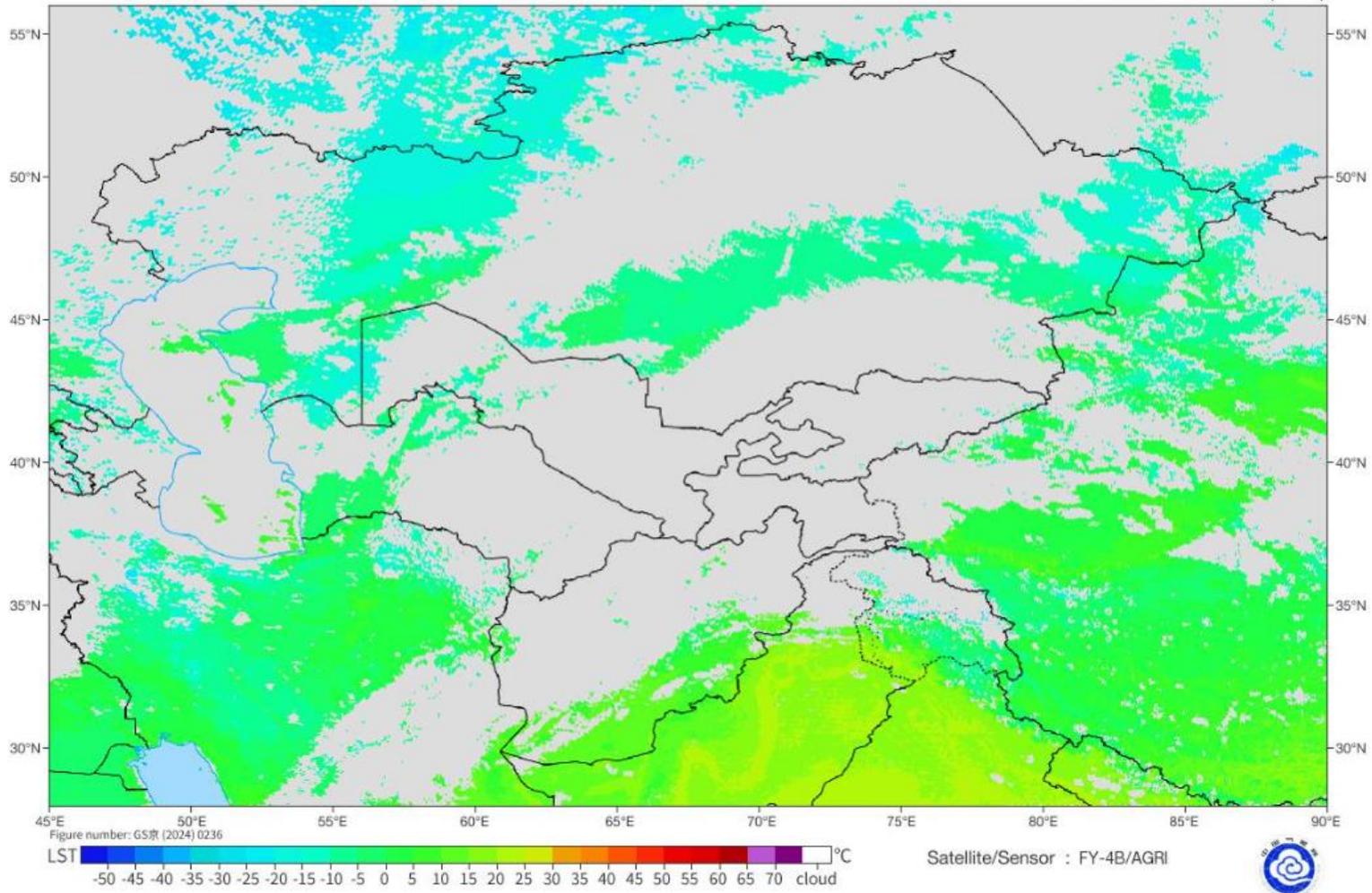
Fog Identification

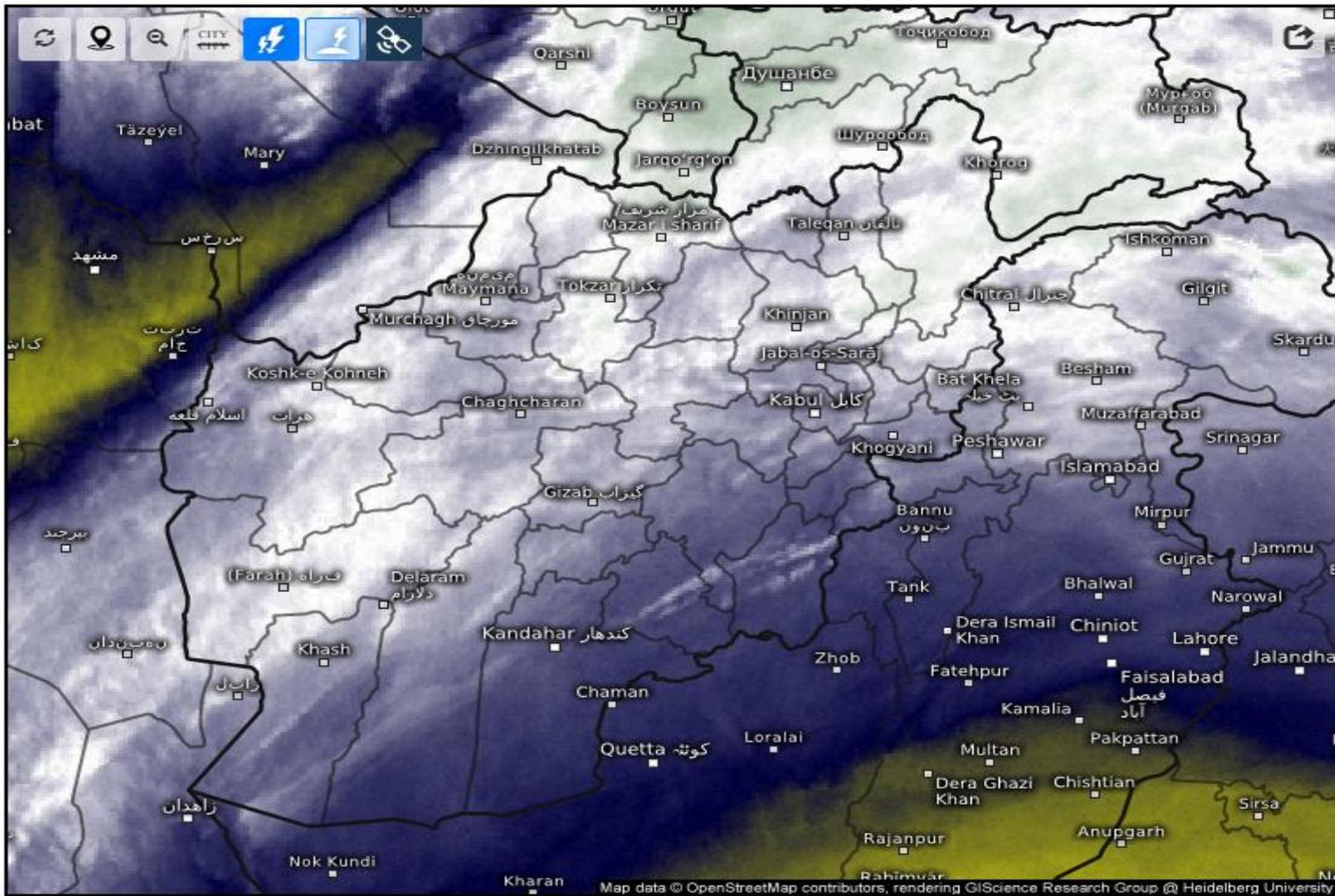
2026-03-05 03:15(UTC)



Land Surface Temperature

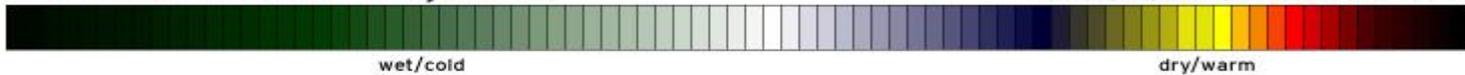
2026-03-05 03:00(UTC)





Satellite Water Vapor

Thu 03/05/2026, 07:30am GMT+0430



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

05-03-2026/(0215 to 0242) GMT
05-03-2026/(0745 to 0812) IST

