



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



Daily reports of Satellite imagery analysis. Date & Time: 12/03/2026, 06:00 UTC

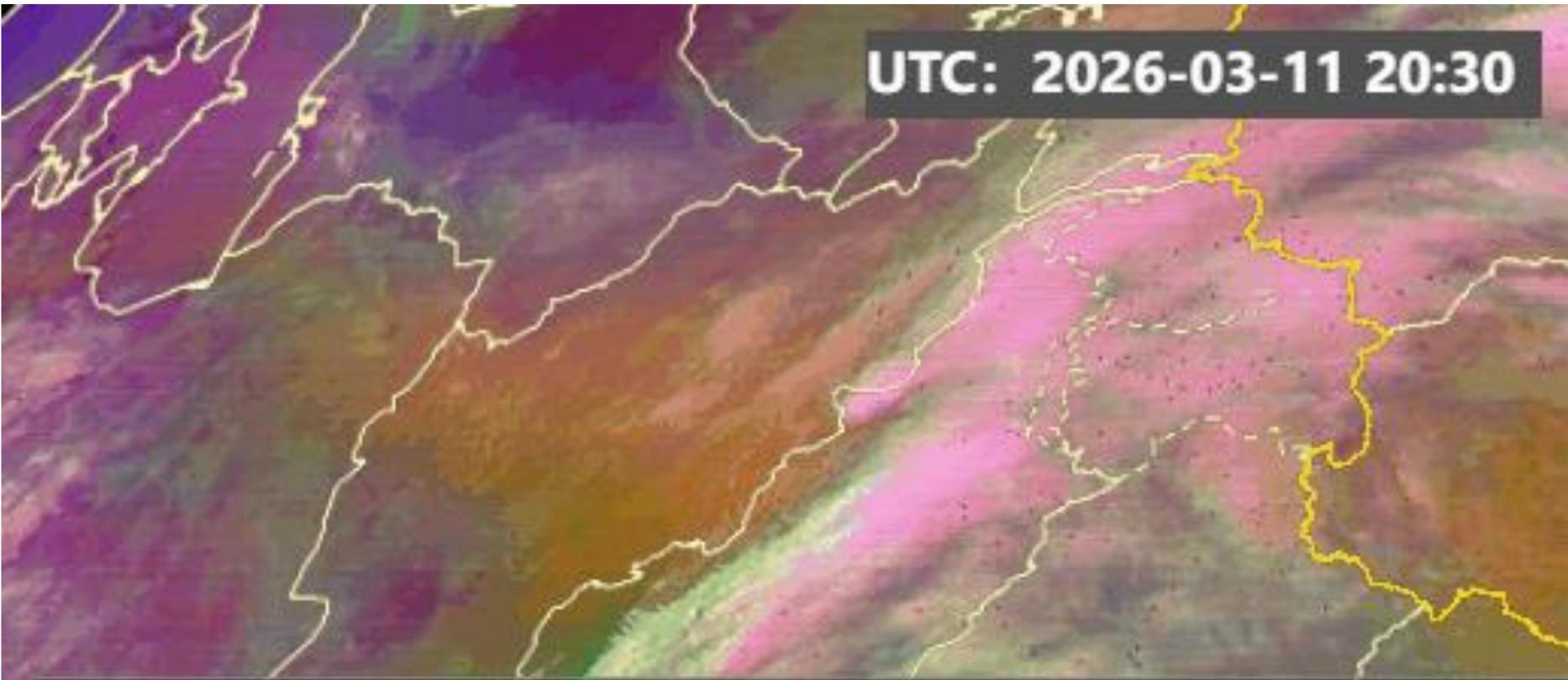
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	✓	v moderate	X	X	
2	South	✓	X	X	X	X	v moderate	X	X	
3	West	✓	X	X	X	X	v moderate	X	X	
4	East	✓	X	X	✓	X	v weak	X	X	
5	central	✓	X	X	✓	X	v moderate	X	X	
6	Northeast	✓	X	X	✓	✓	v moderate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

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

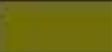
Note: X (Not existing phenomena), v (exist phenomena)

- Reported by: Esmatullah Mohammadi

UTC: 2026-03-11 20:30



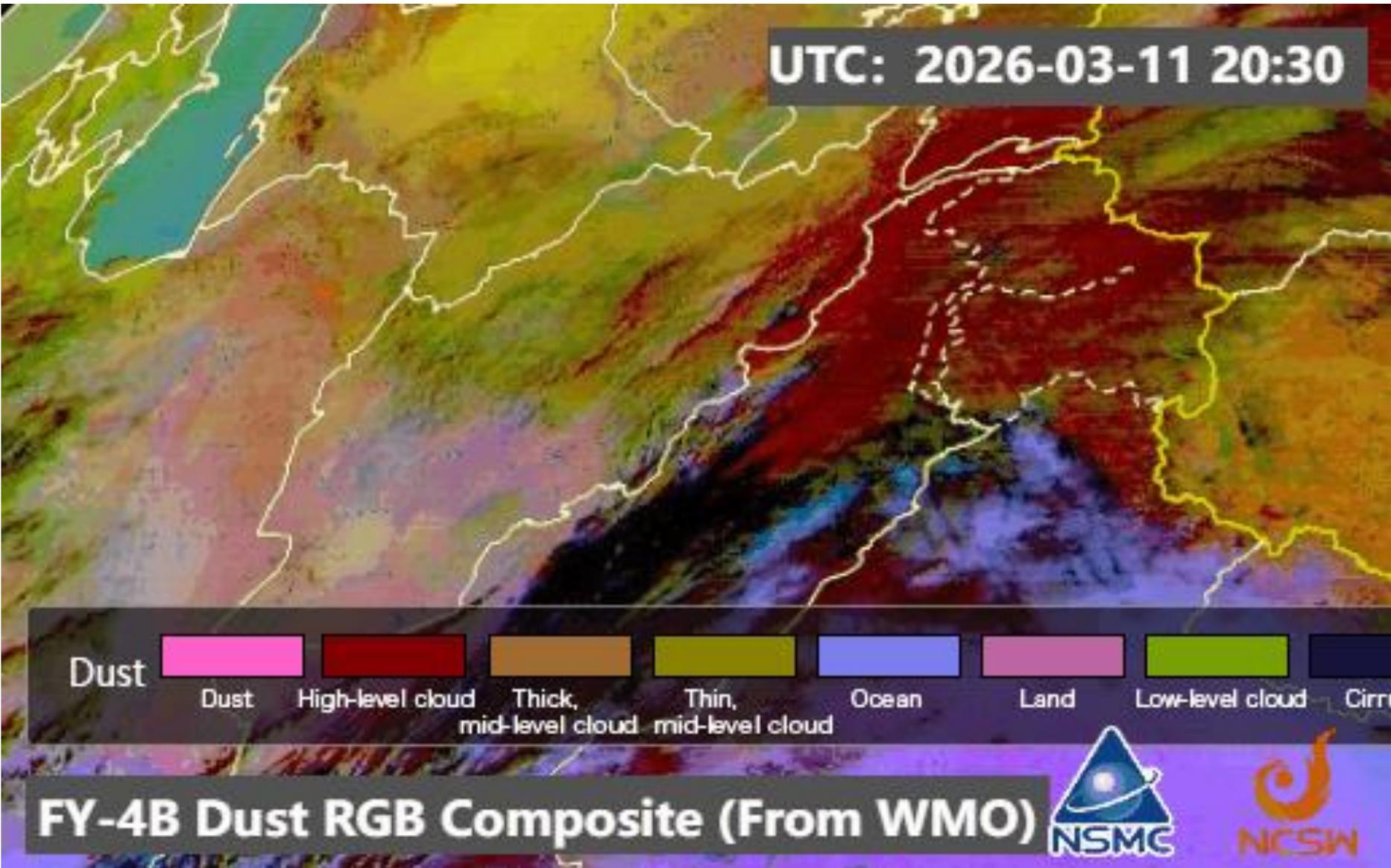
AirMass

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

FY-4B AirMass RGB Composite (From WM



UTC: 2026-03-11 20:30

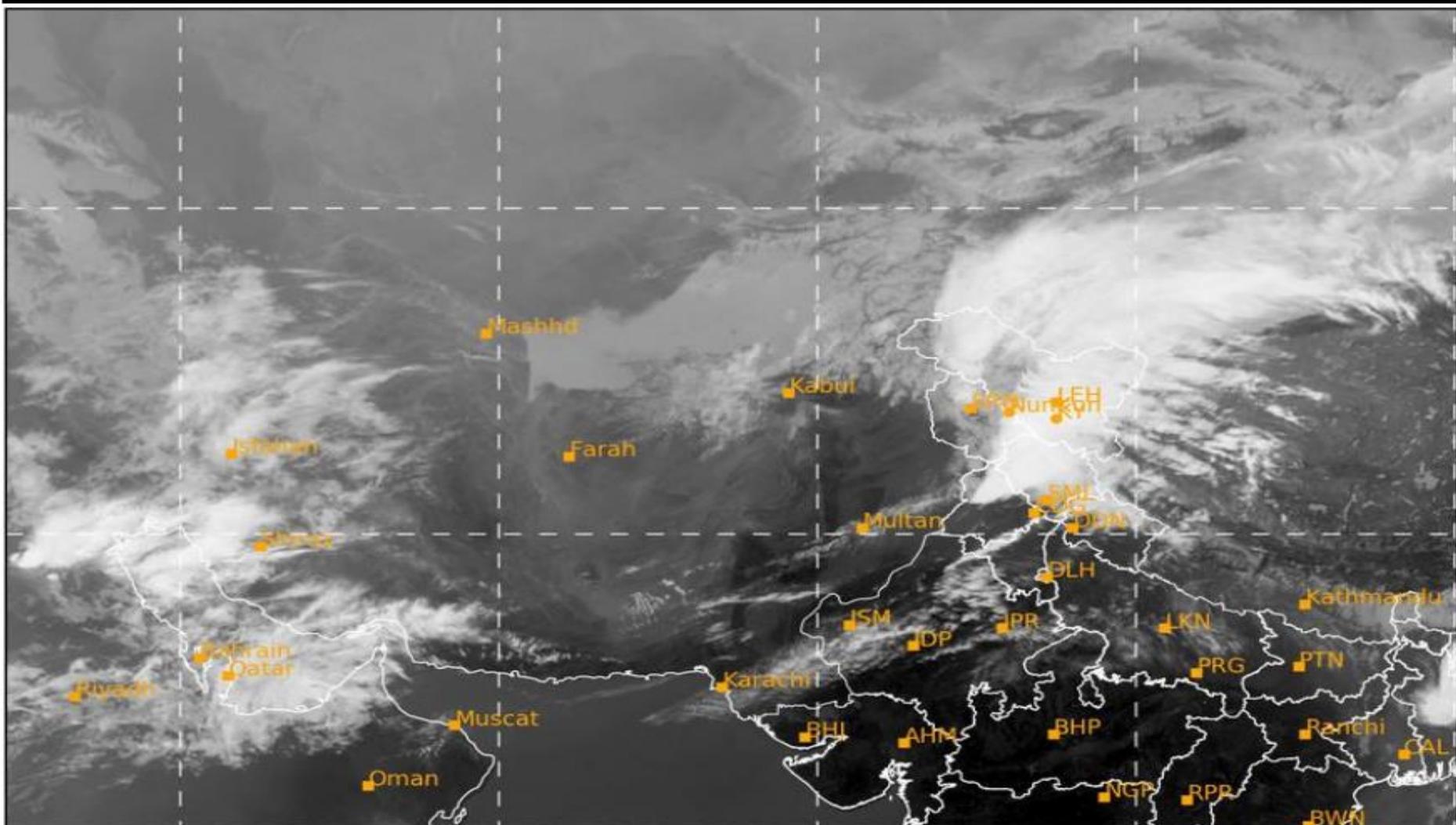


FY-4B Dust RGB Composite (From WMO)



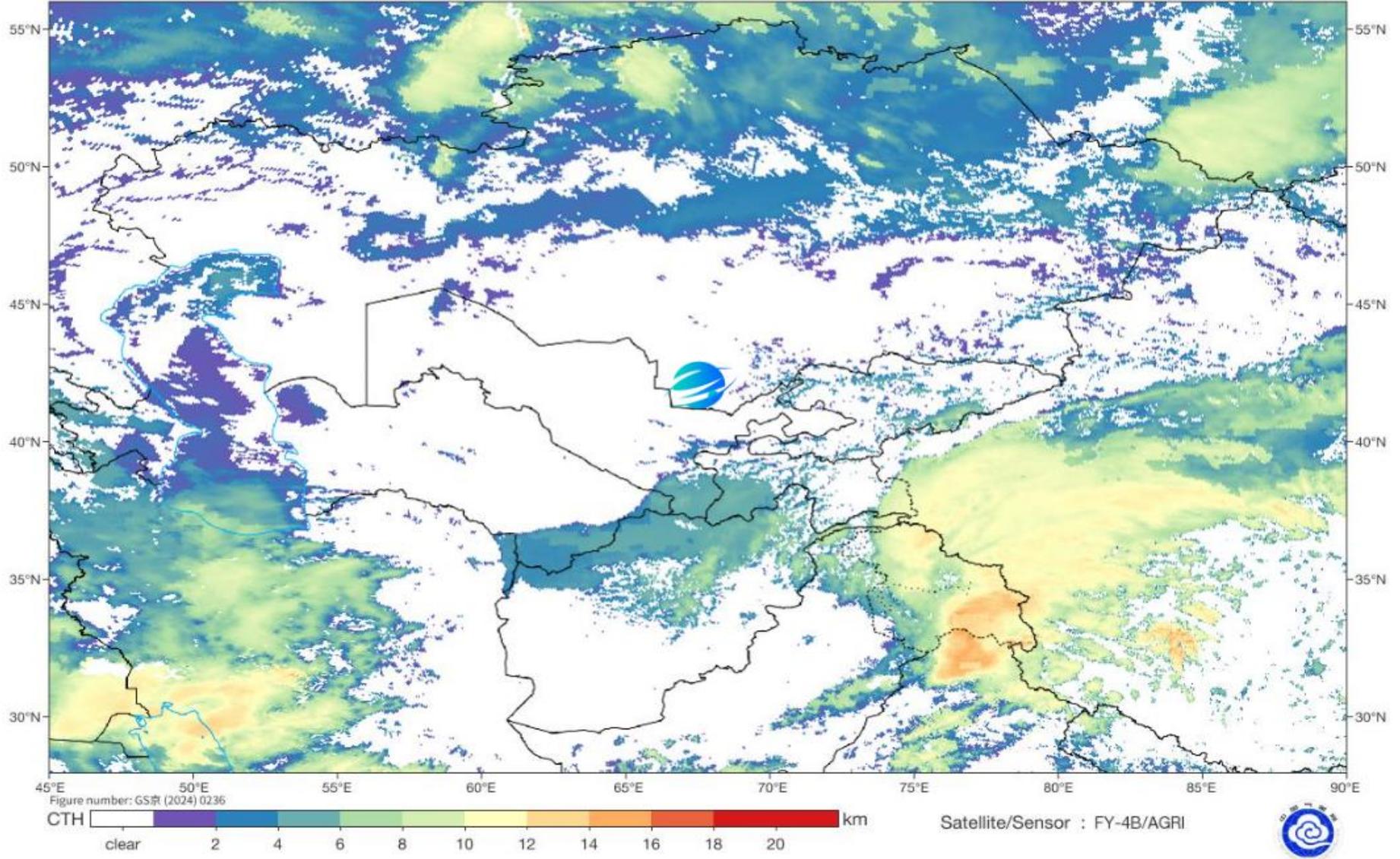
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

12-03-2026/(0445 to 0512) GMT
12-03-2026/(1015 to 1042) IST



Cloud Top Height

2026-03-12 05:30(UTC)



Fog Identification

2026-03-12 05:30(UTC)

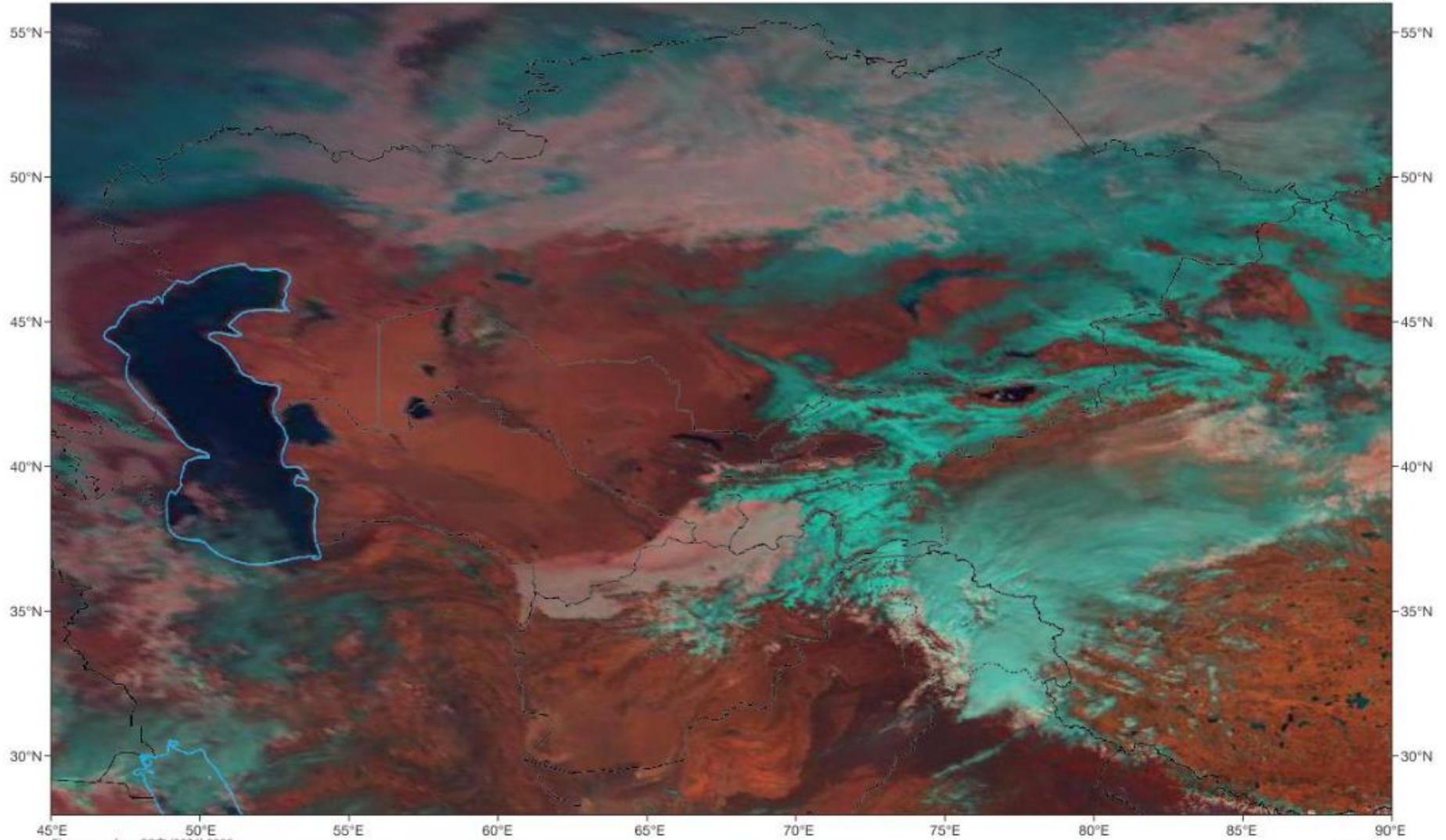
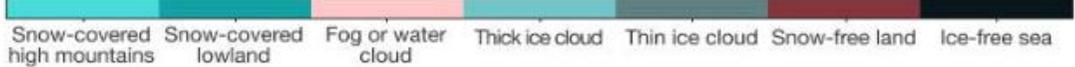


Figure number: GS京(2024)0236

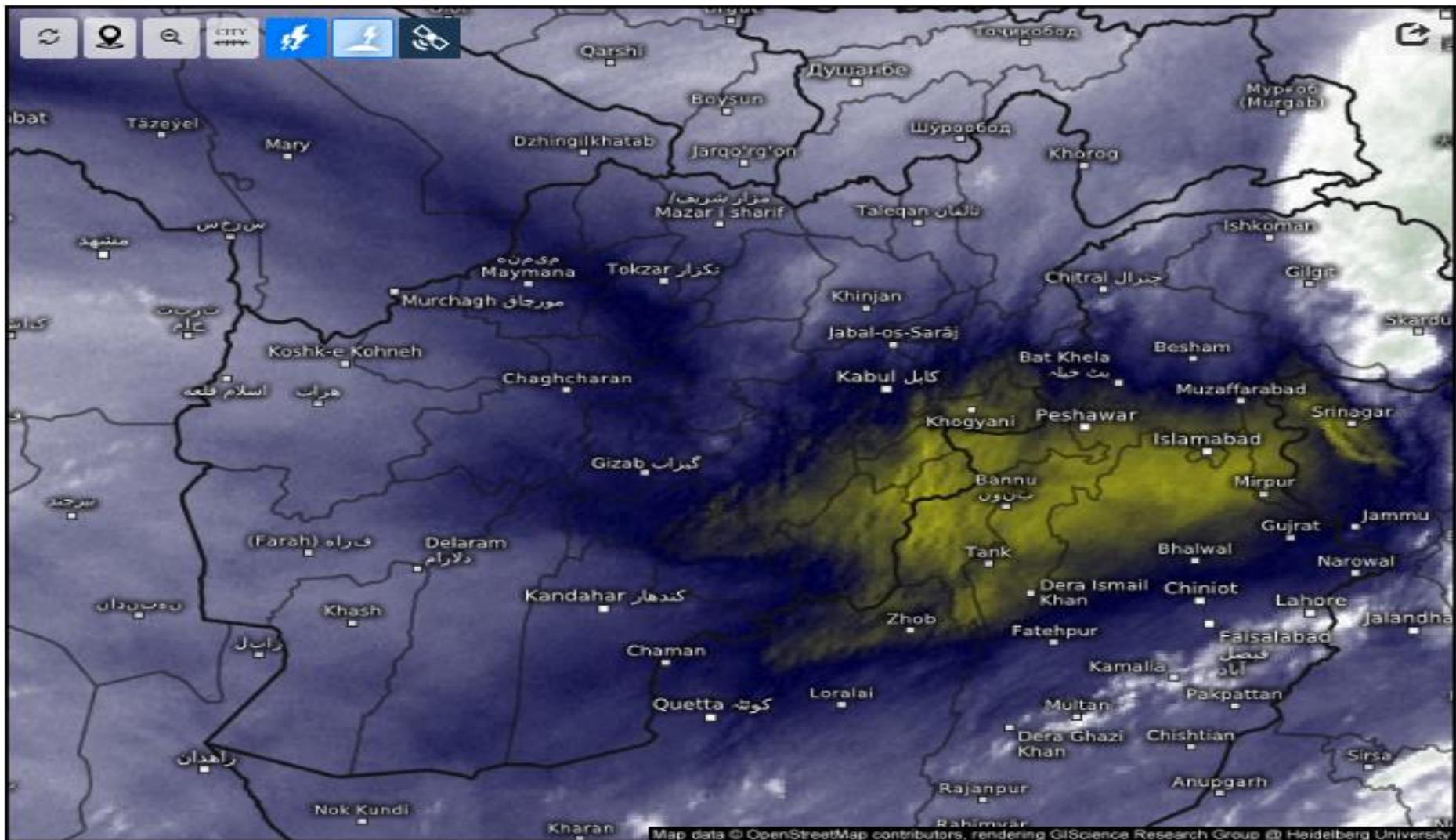


Satellite/Sensor : FY-4B/AGRI



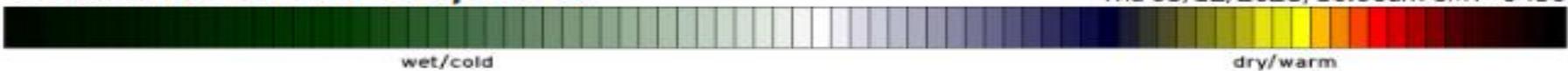
Live satellite map, Afghanistan

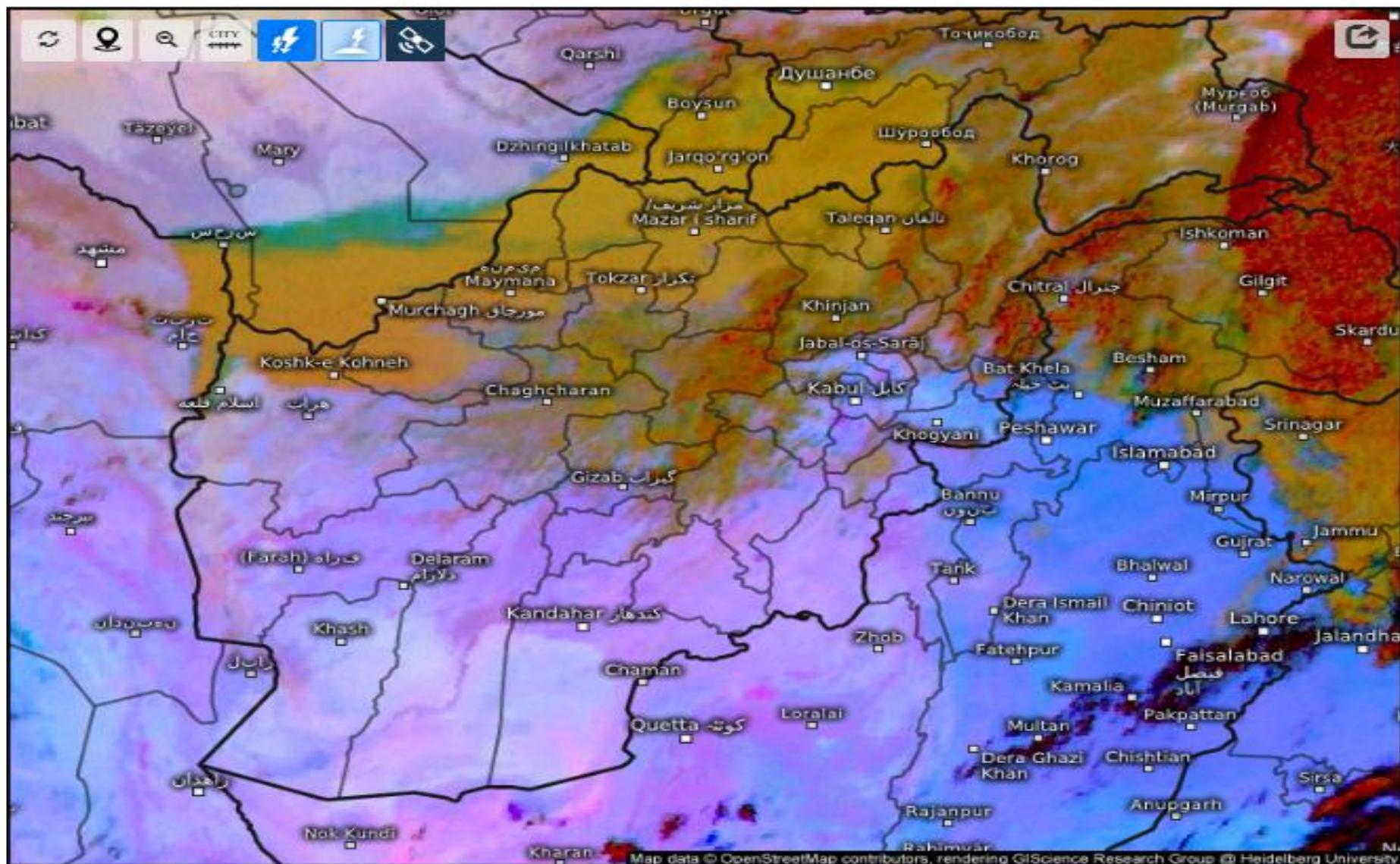




Satellite Water Vapor

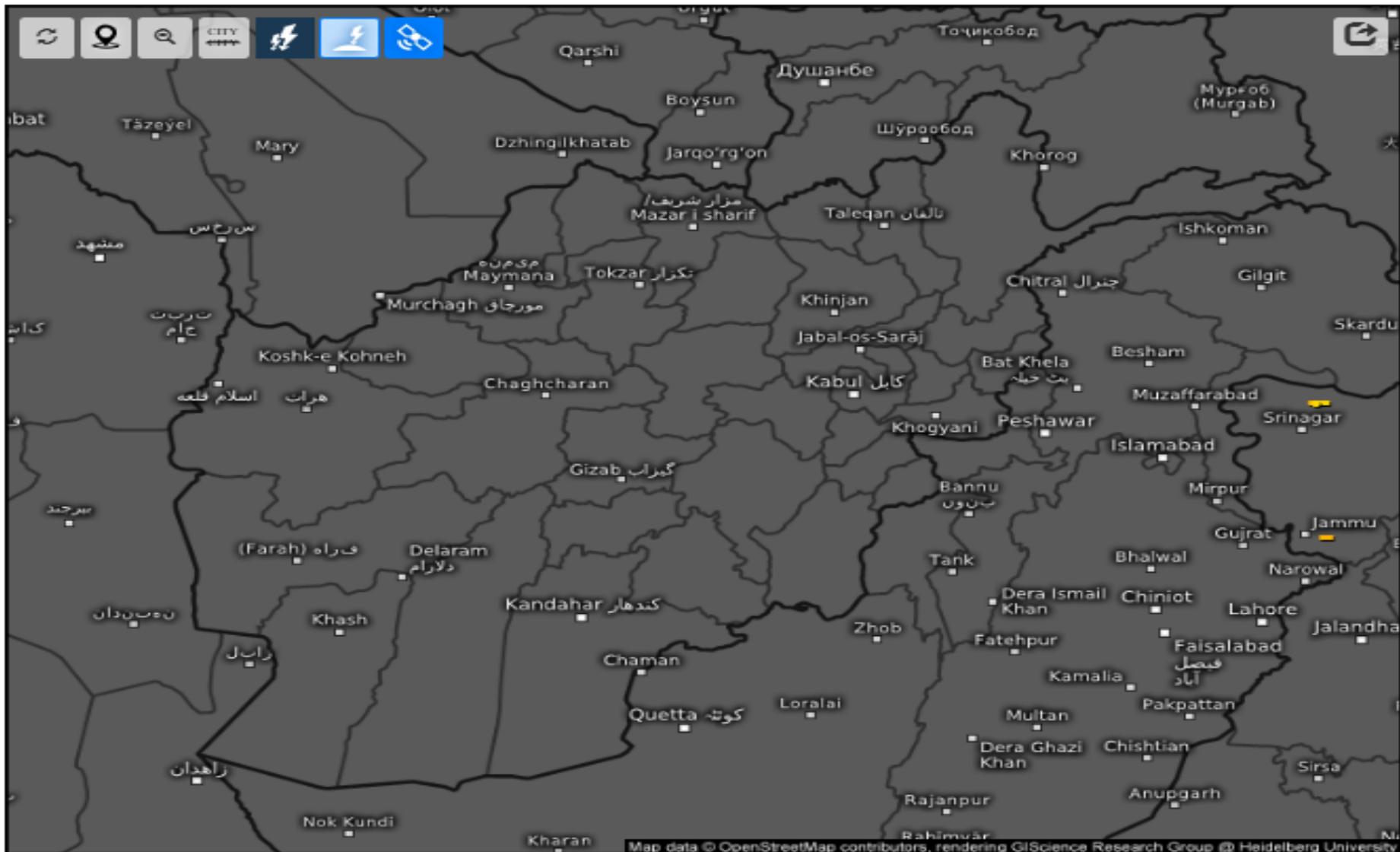
Thu 03/12/2026, 10:00am GMT+0430





Satellite Dust 

Thu 03/12/2026, 10:00am GMT+0430



Age of lightning (minutes) ⓘ

Thu 03/12/2026, 10:30am GMT+0430

