



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



Daily reports of Satellite imagery analysis. Date & Time: 01/04/2026, 06:00 UTC

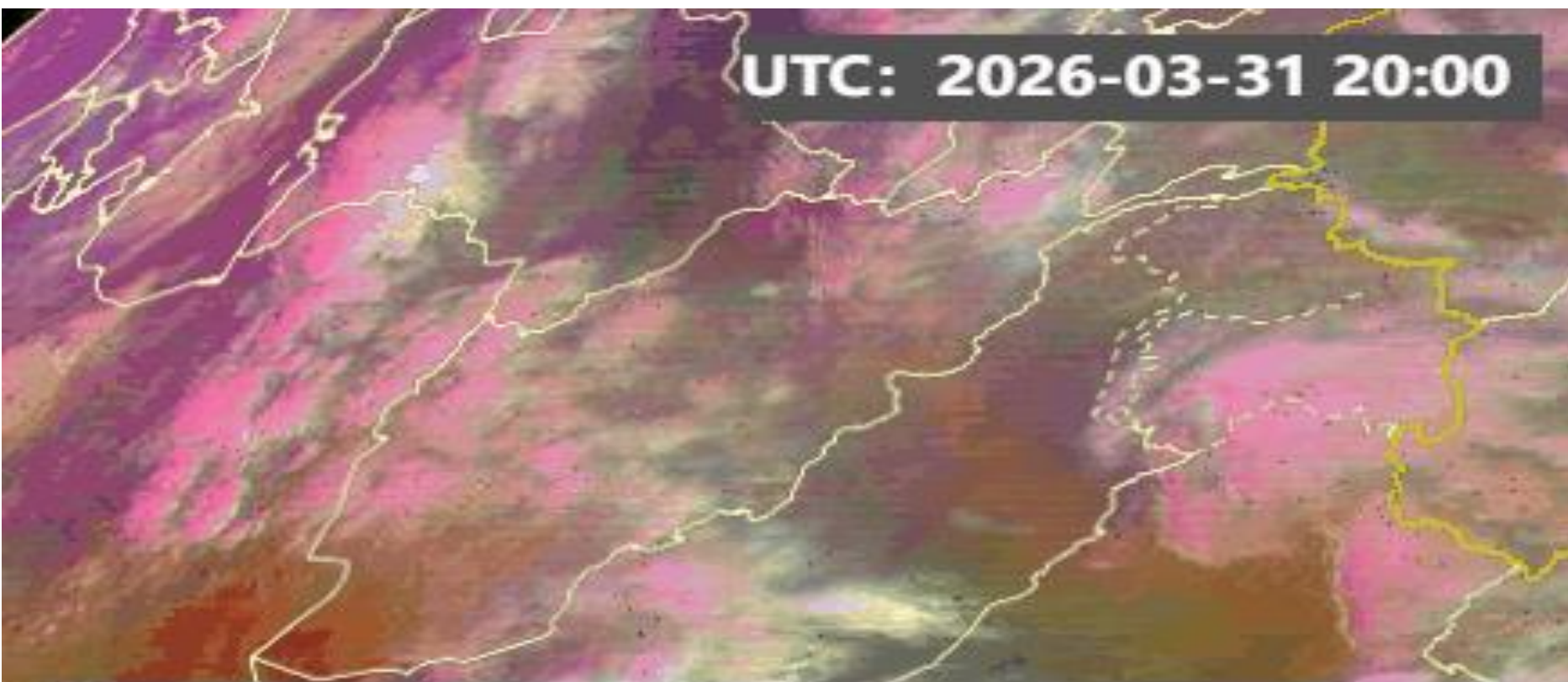
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ wet/cold	X	X	High Level Cloud
2	South	✓	X	X	✓	X	√ moderate	X	✓	
3	West	✓	X	✓	✓	✓	√ moderate	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast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

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


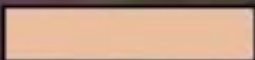
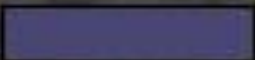
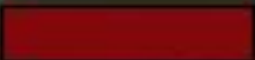
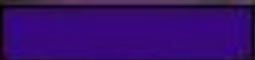

**Note:** X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi

UTC: 2026-03-31 20:00



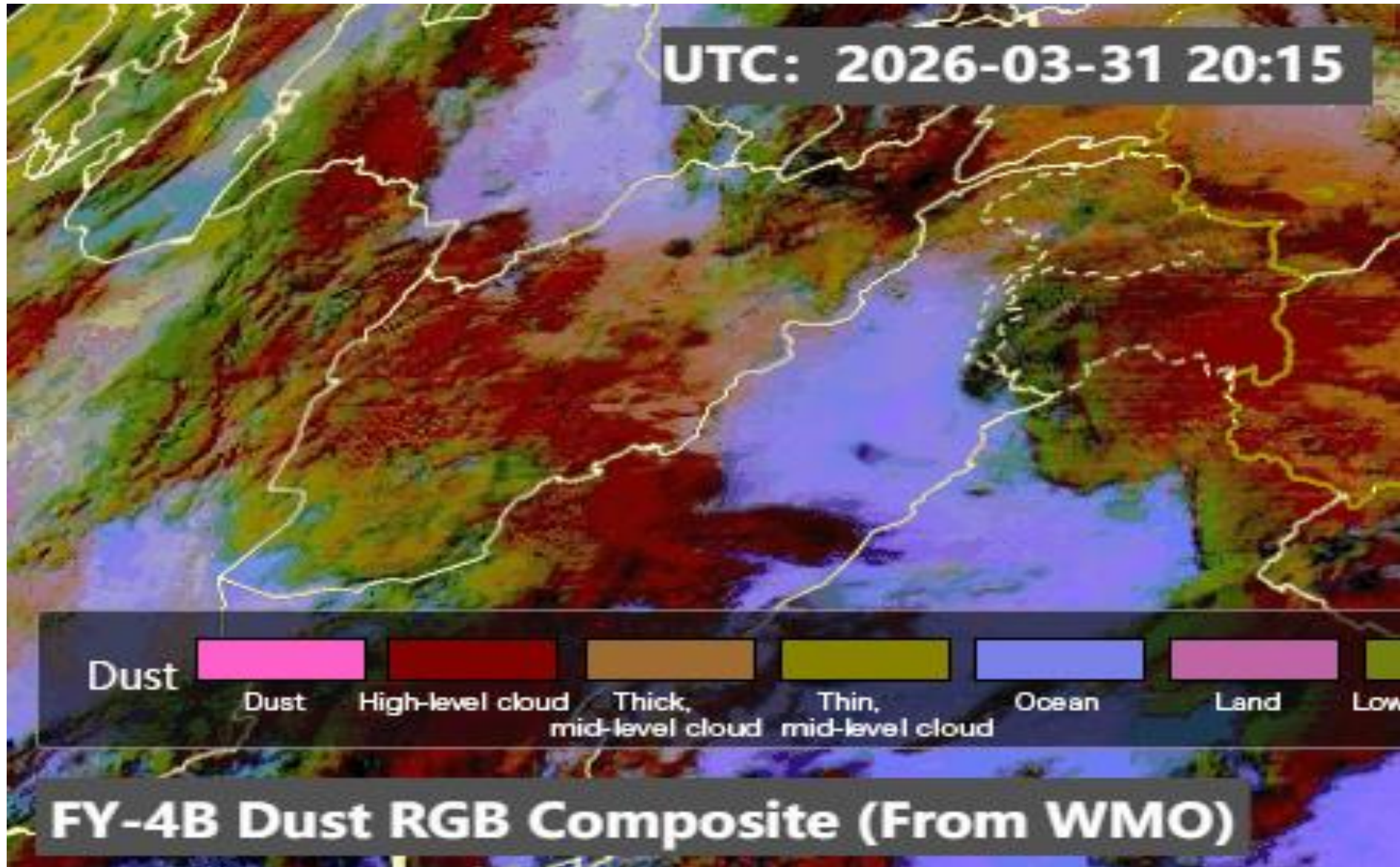
**AirMass**

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

**FY-4B AirMass RGB Composite (FY-4B WMO)**



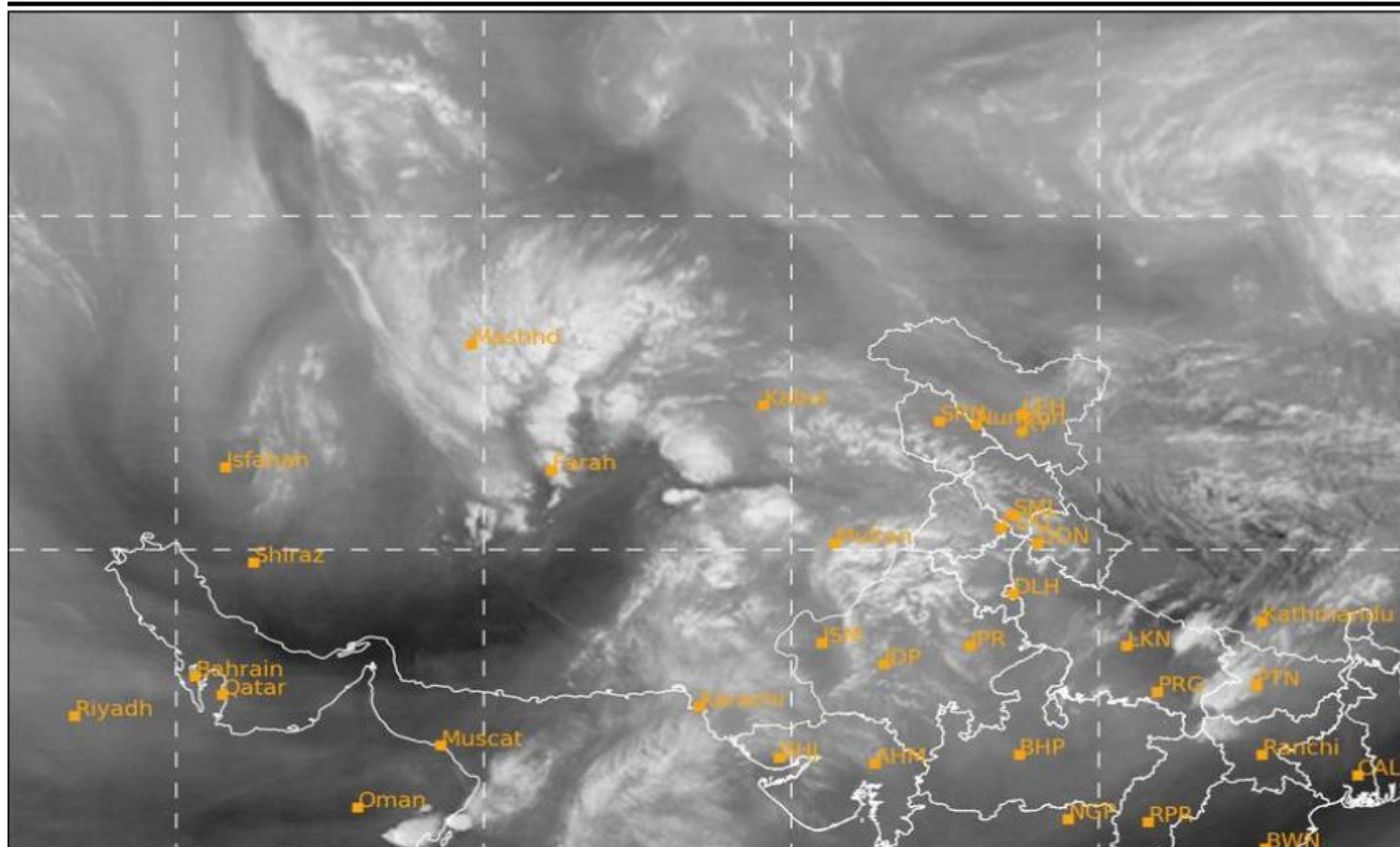
UTC: 2026-03-31 20:15



**FY-4B Dust RGB Composite (From WMO)**

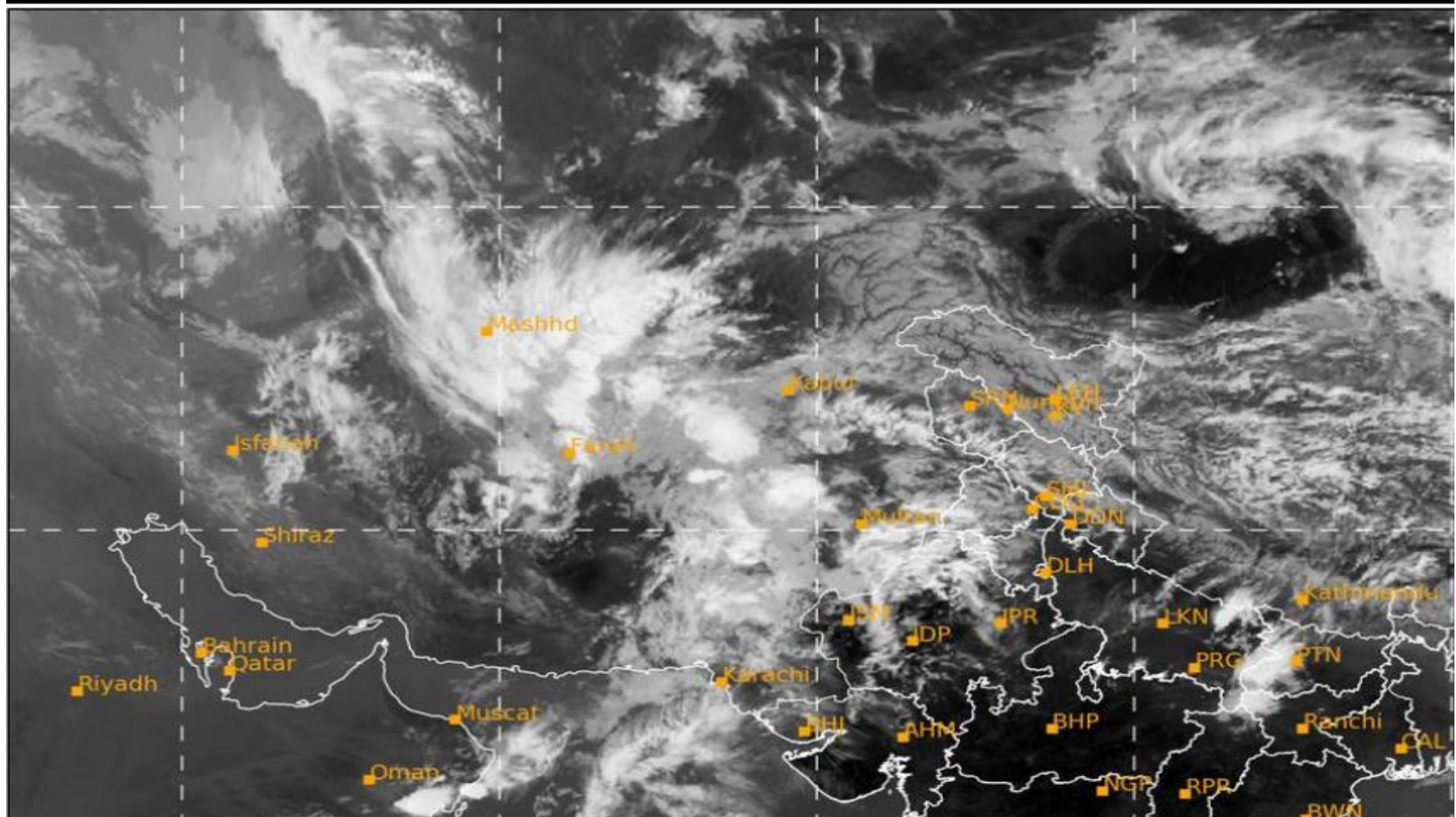
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
L1C Mercator

01-04-2026/(0445 to 0512) GMT  
01-04-2026/(1015 to 1042) IST



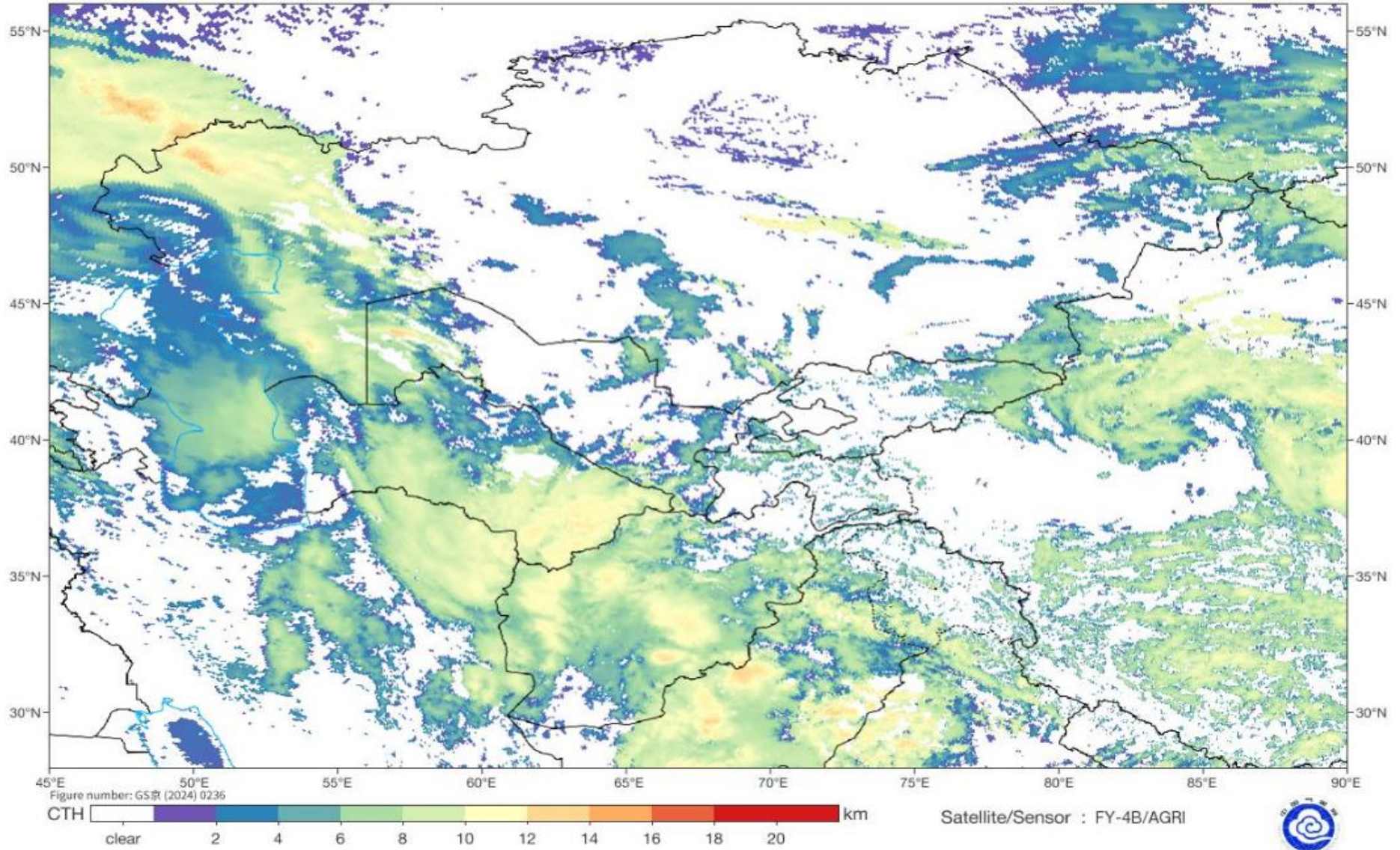
SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
L1C Mercator

01-04-2026/(0445 to 0512) GMT  
01-04-2026/(1015 to 1042) IST



# Cloud Top Height

2026-04-01 05:30(UTC)



# Fog Identification

2026-04-01 05:30(UTC)

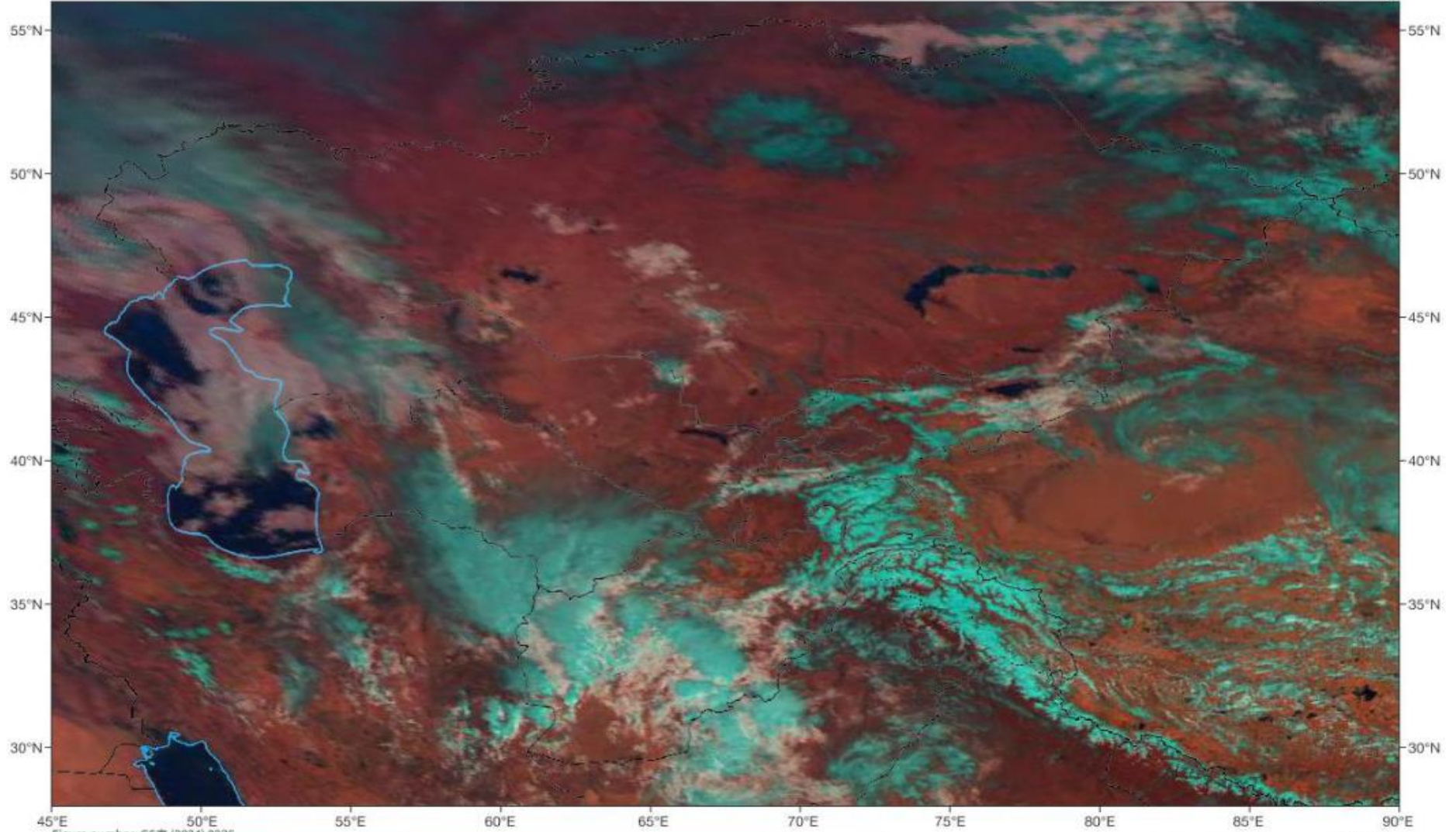


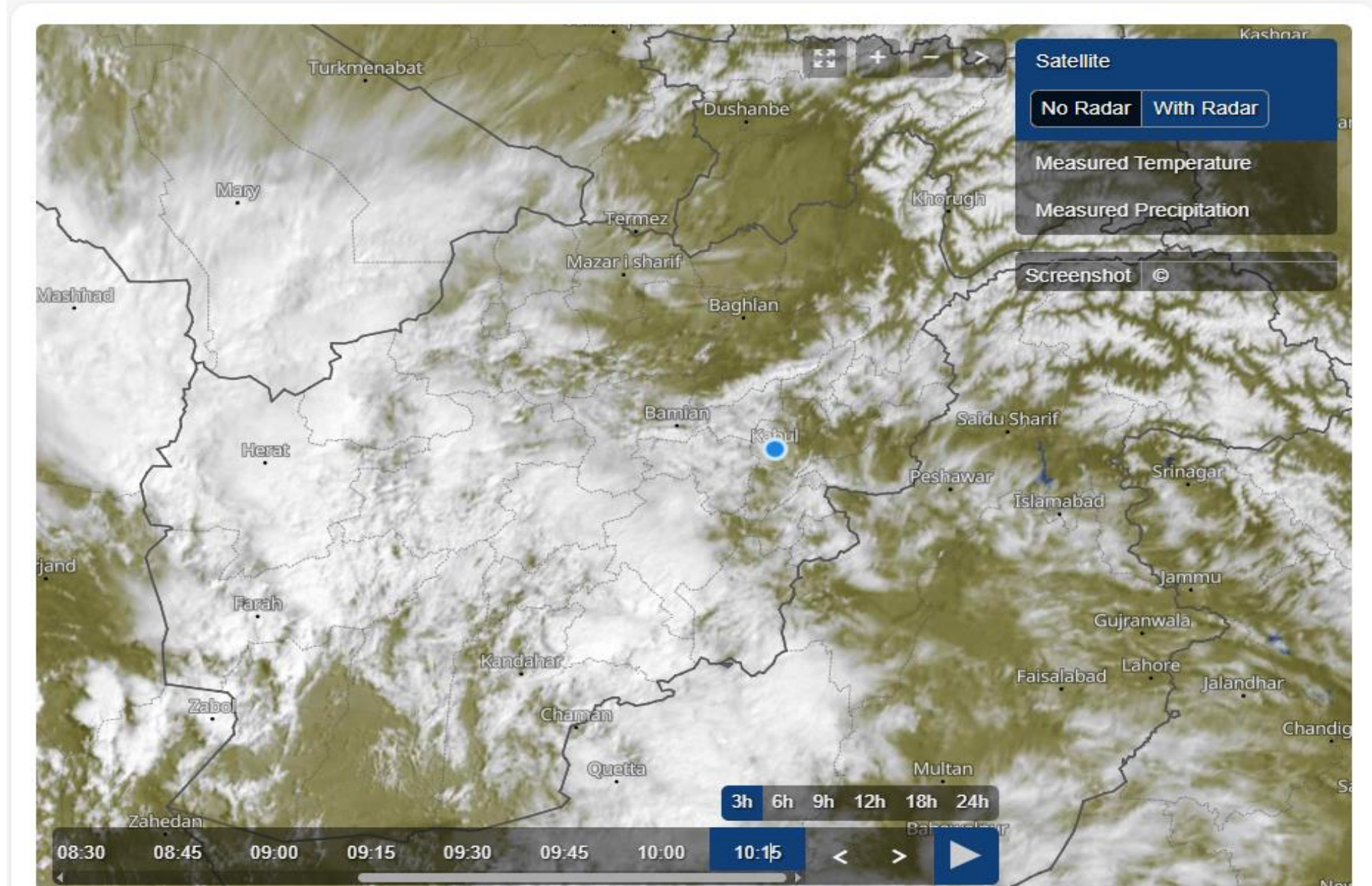
Figure number: GS京(2024) 0235

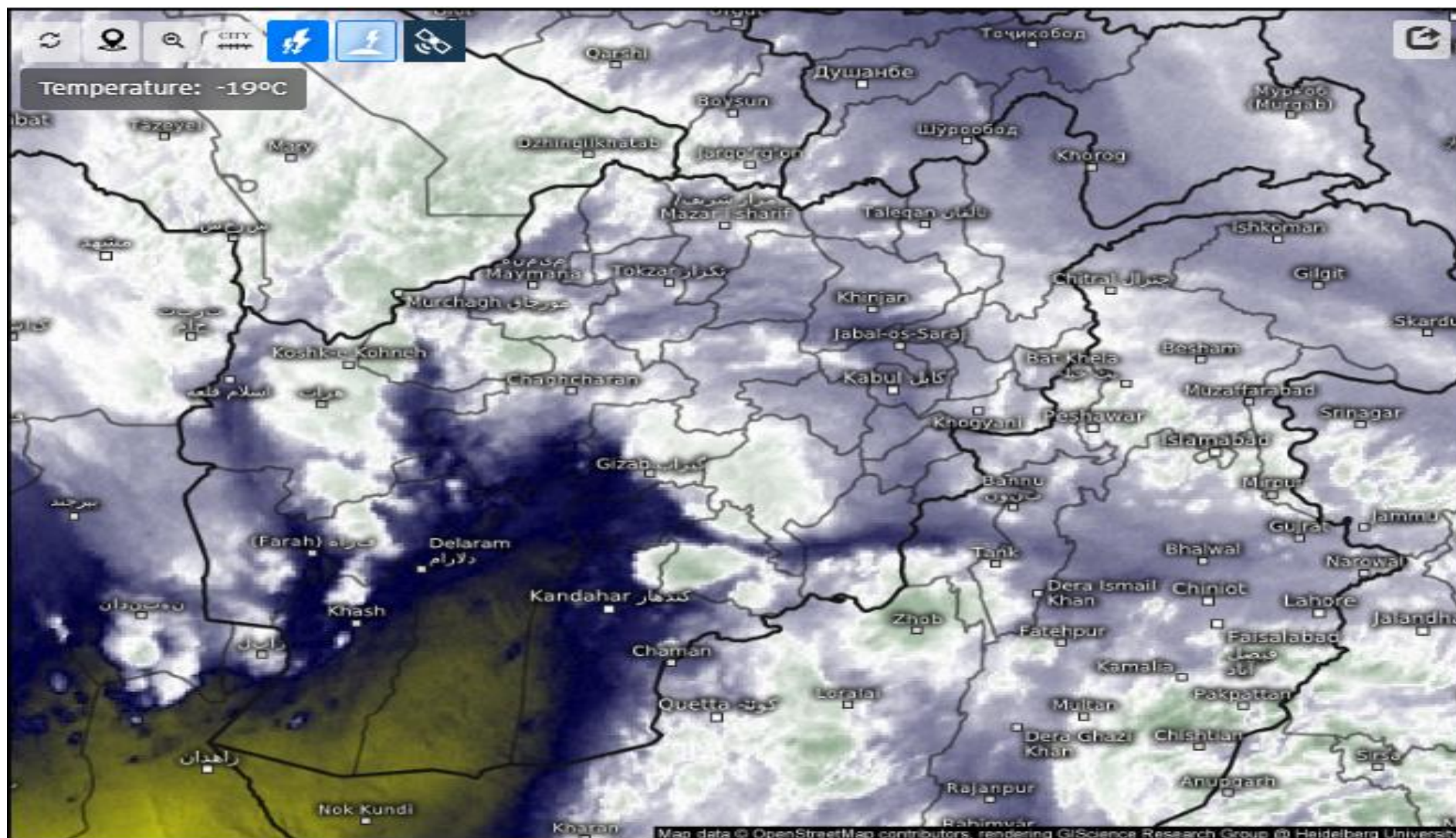
Snow-covered high mountains	Snow-covered lowland	Fog or water cloud	Thick ice cloud	Thin ice cloud	Snow-free land	Ice-free sea
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Satellite/Sensor : FY-4B/AGRI



## Live satellite map, Afghanistan

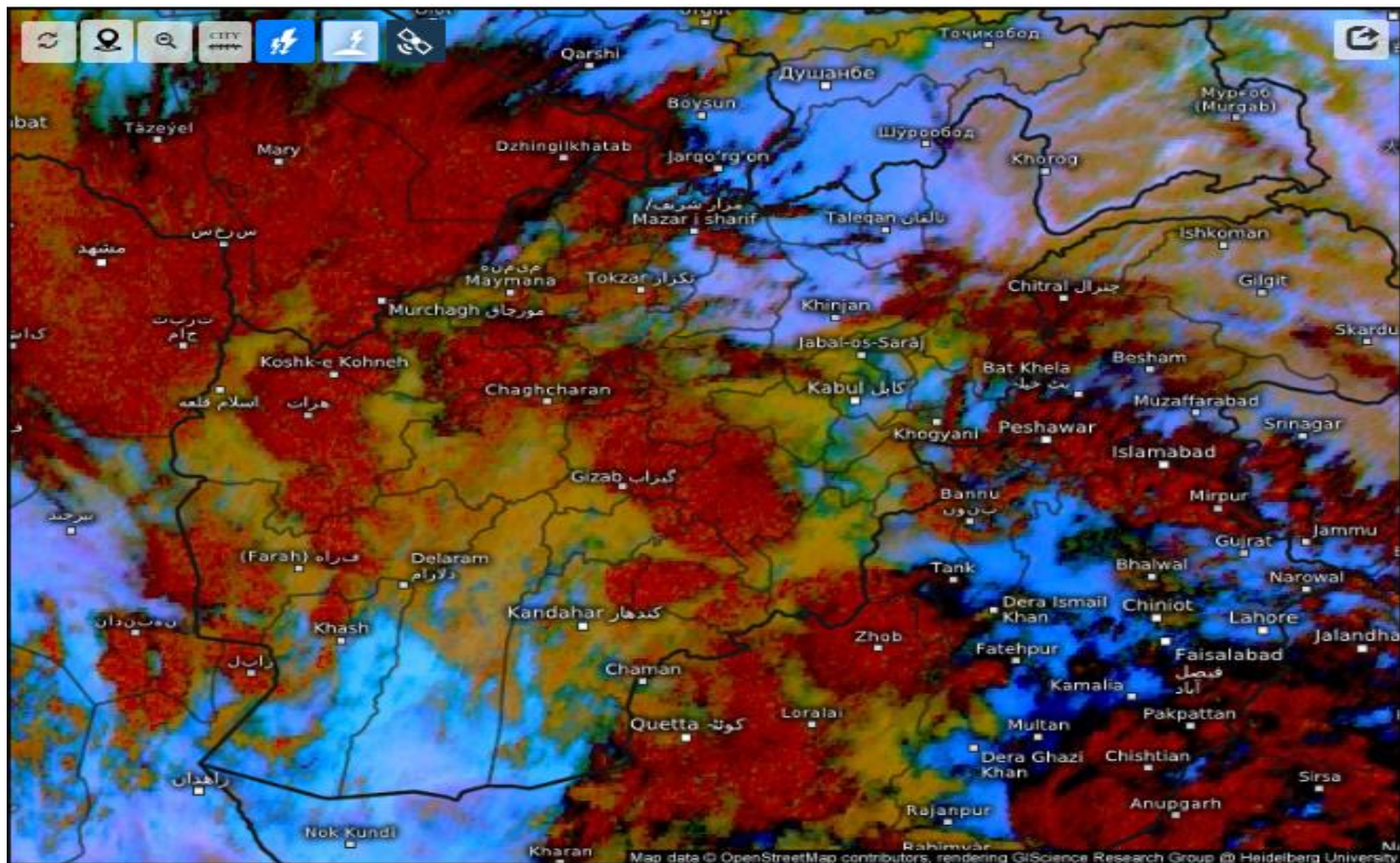




### Satellite Water Vapor

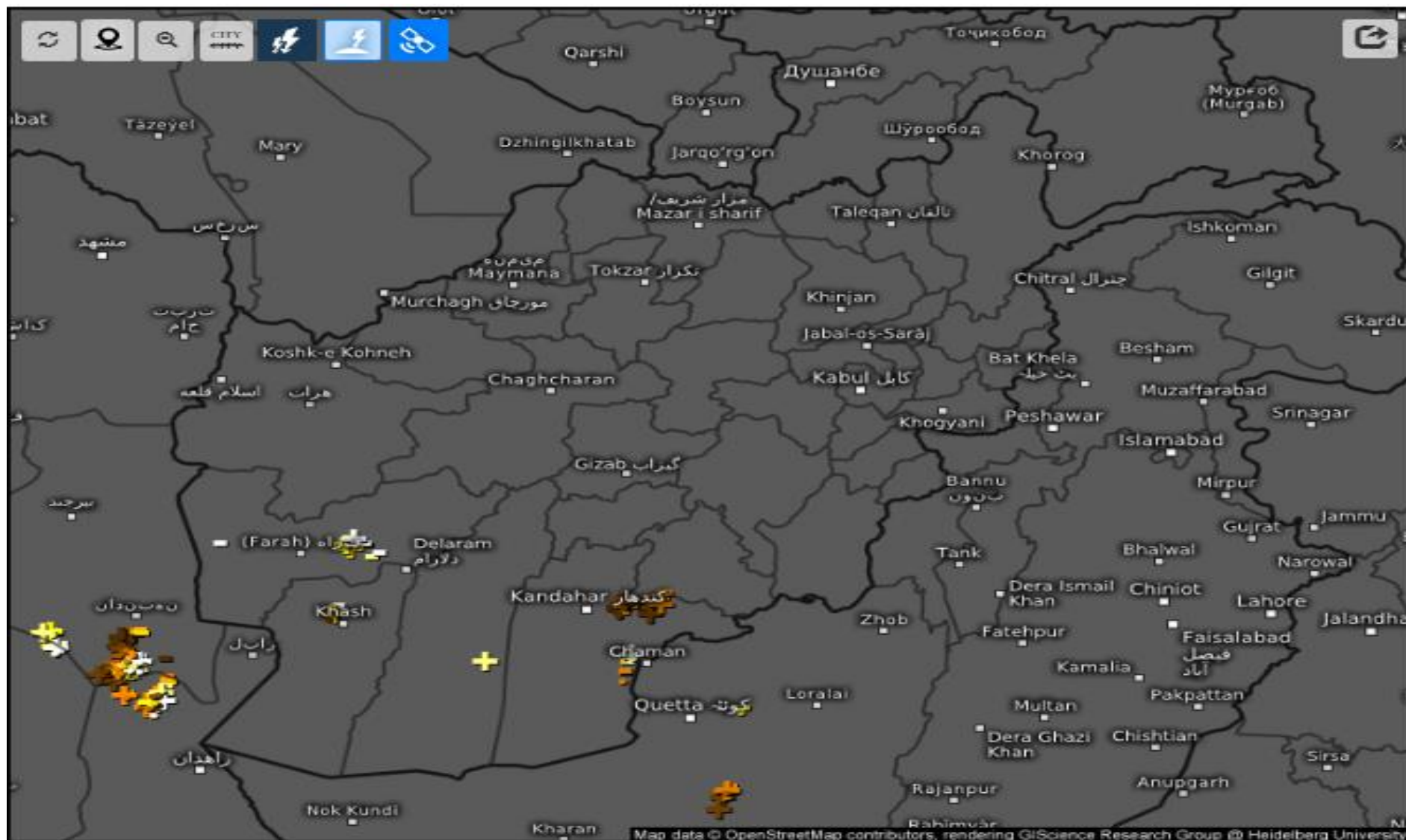
Wed 04/01/2026, 10:00am GMT+0430





Satellite Dust 

Wed 04/01/2026, 10:00am GMT+0430



Age of lightning (minutes) 

Wed 04/01/2026, 10:20am GMT+0430

