



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



Daily reports of Satellite imagery analysis. Date & Time: 02/04/2026, 06:00 UTC

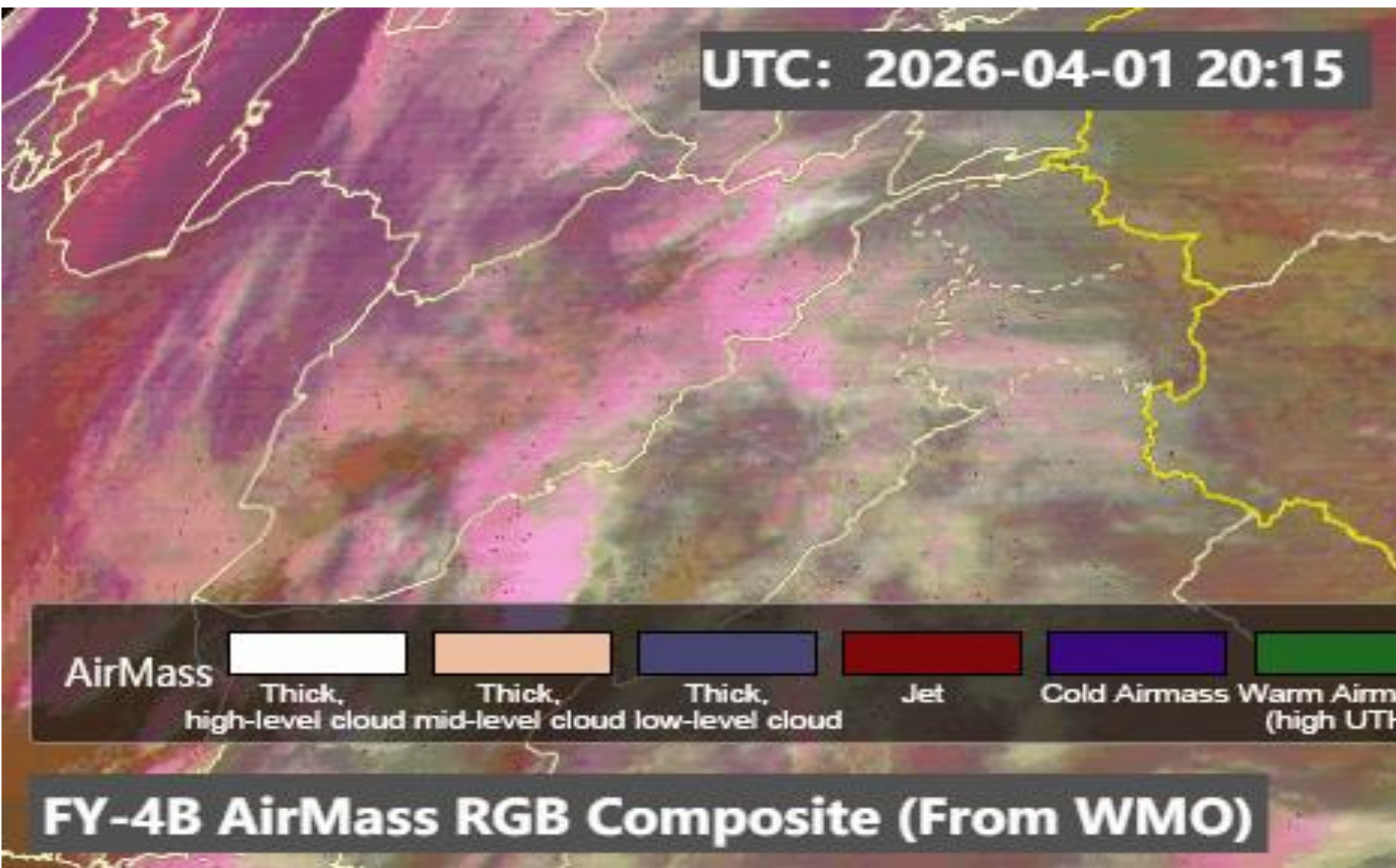
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	✓	√ wet/cold	X	X	High Level Cloud
2	South	✓	X	✓	✓	X	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	
4	East	✓	X	X	✓	✓	√ wet/cold	X	X	High Level Cloud
5	central	✓	X	X	✓	✓	√ wet/cold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

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

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

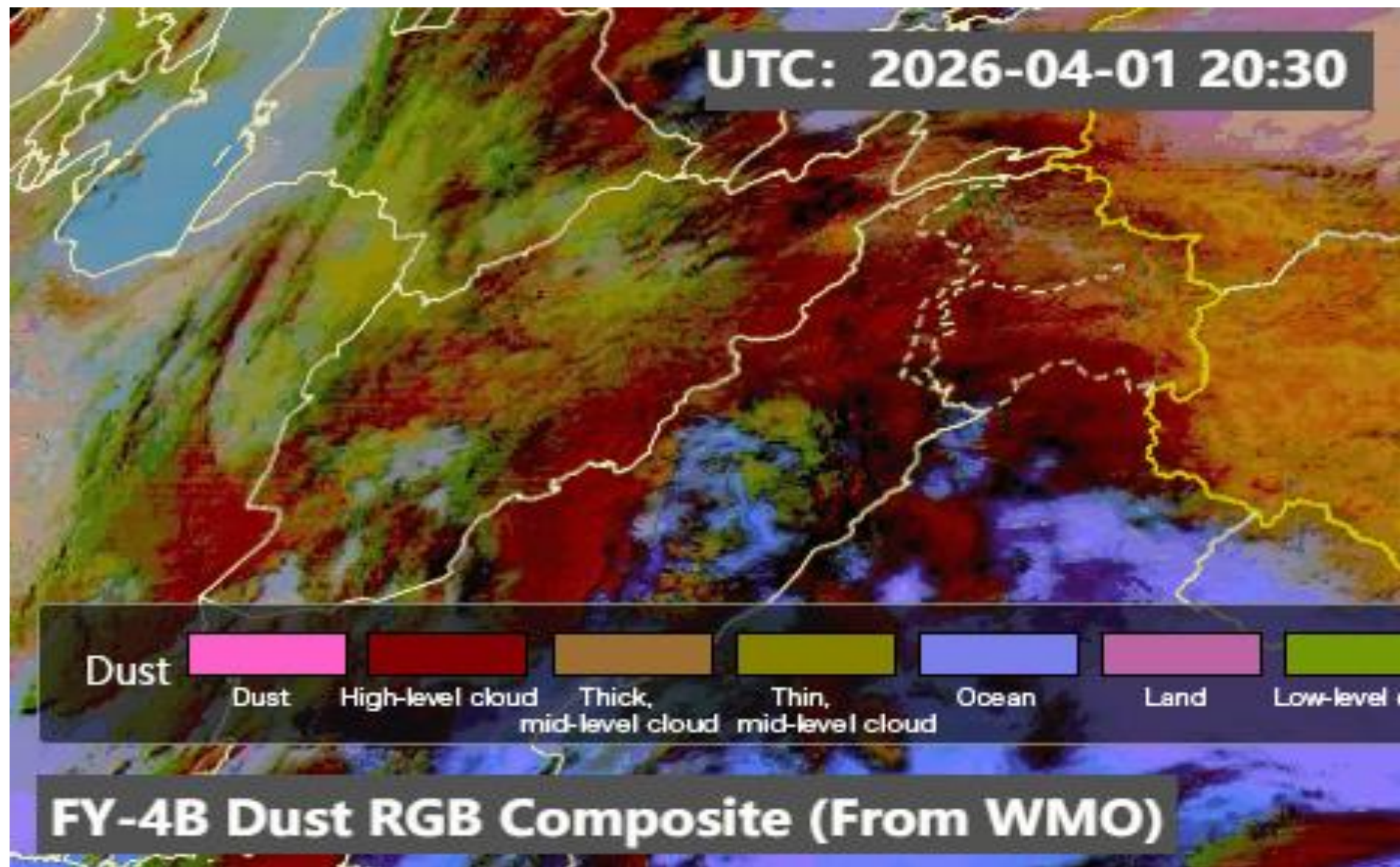
- Reported by: Esmatullah Mohammadi

UTC: 2026-04-01 20:15


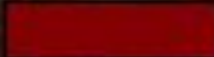



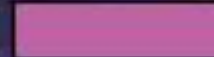


**FY-4B AirMass RGB Composite (From WMO)**

UTC: 2026-04-01 20:30



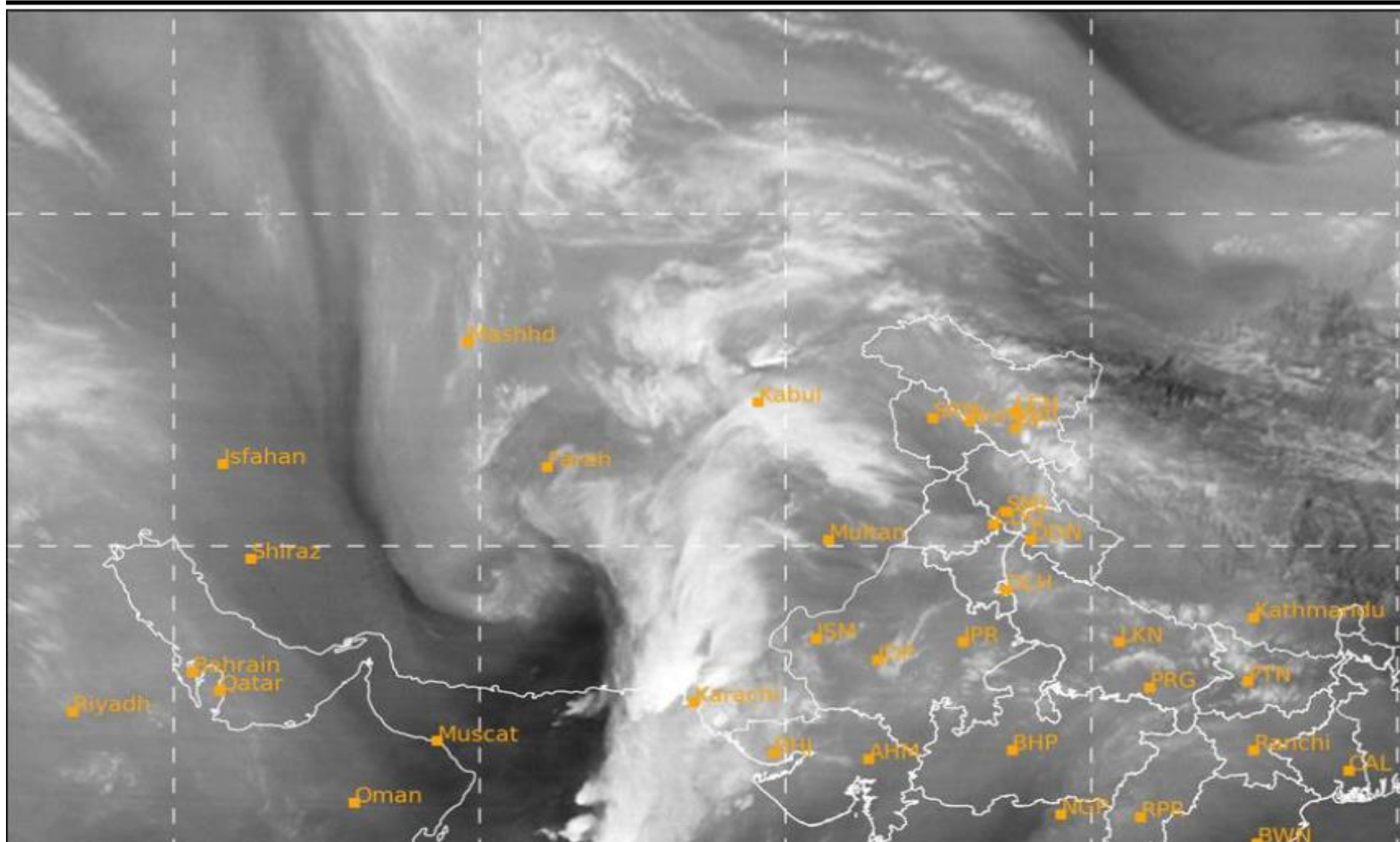
**Dust**

						
Dust	High-level cloud	Thick, mid-level cloud	Thin, mid-level cloud	Ocean	Land	Low-level cloud

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

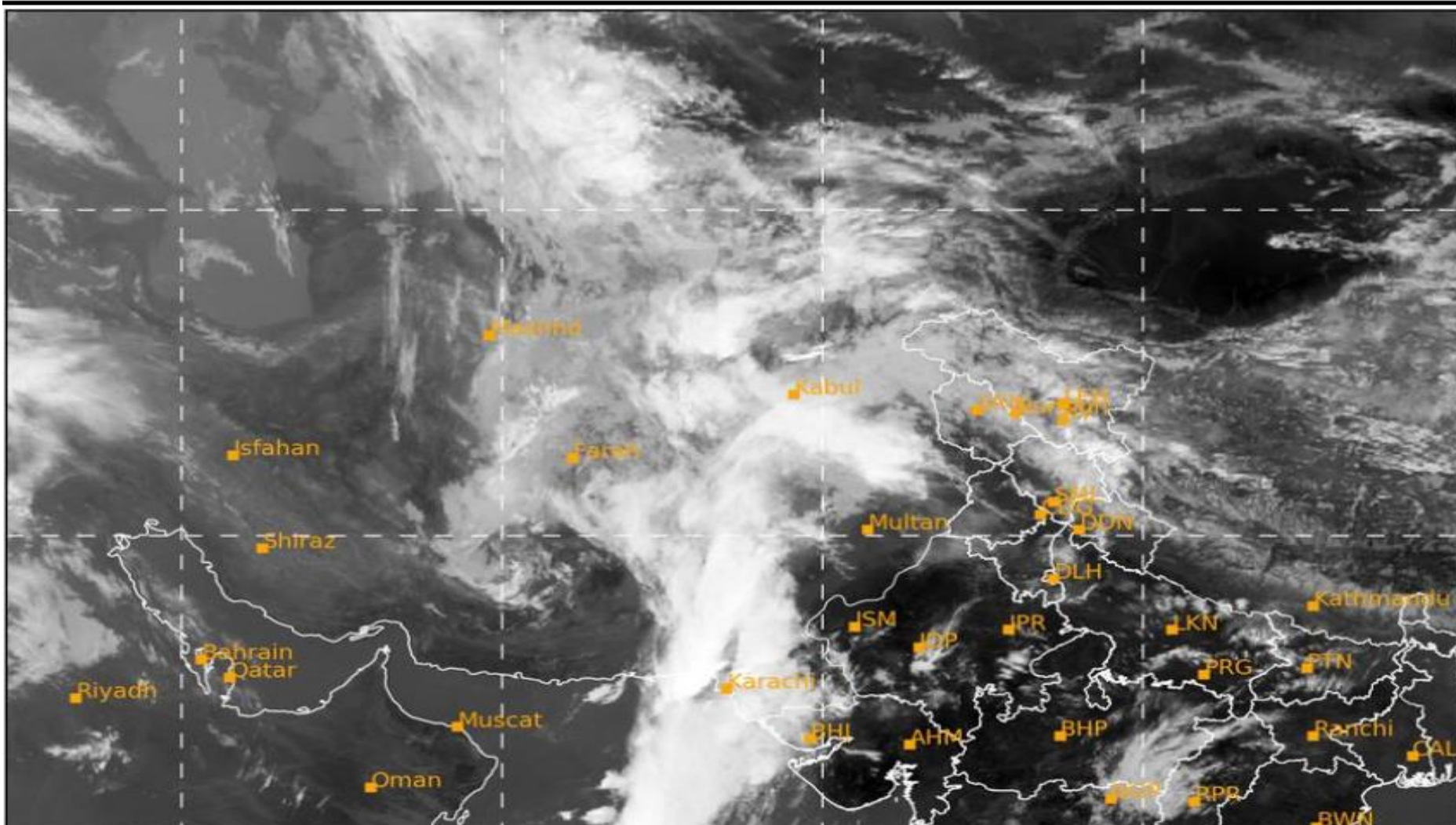
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
LIC Mercator

02-04-2026/(0515 to 0541) GMT  
02-04-2026/(1045 to 1111) IST



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

02-04-2026/(0444 to 0511) GMT  
02-04-2026/(1014 to 1041) IST



# Cloud Top Height

2026-04-02 05:15(UTC)

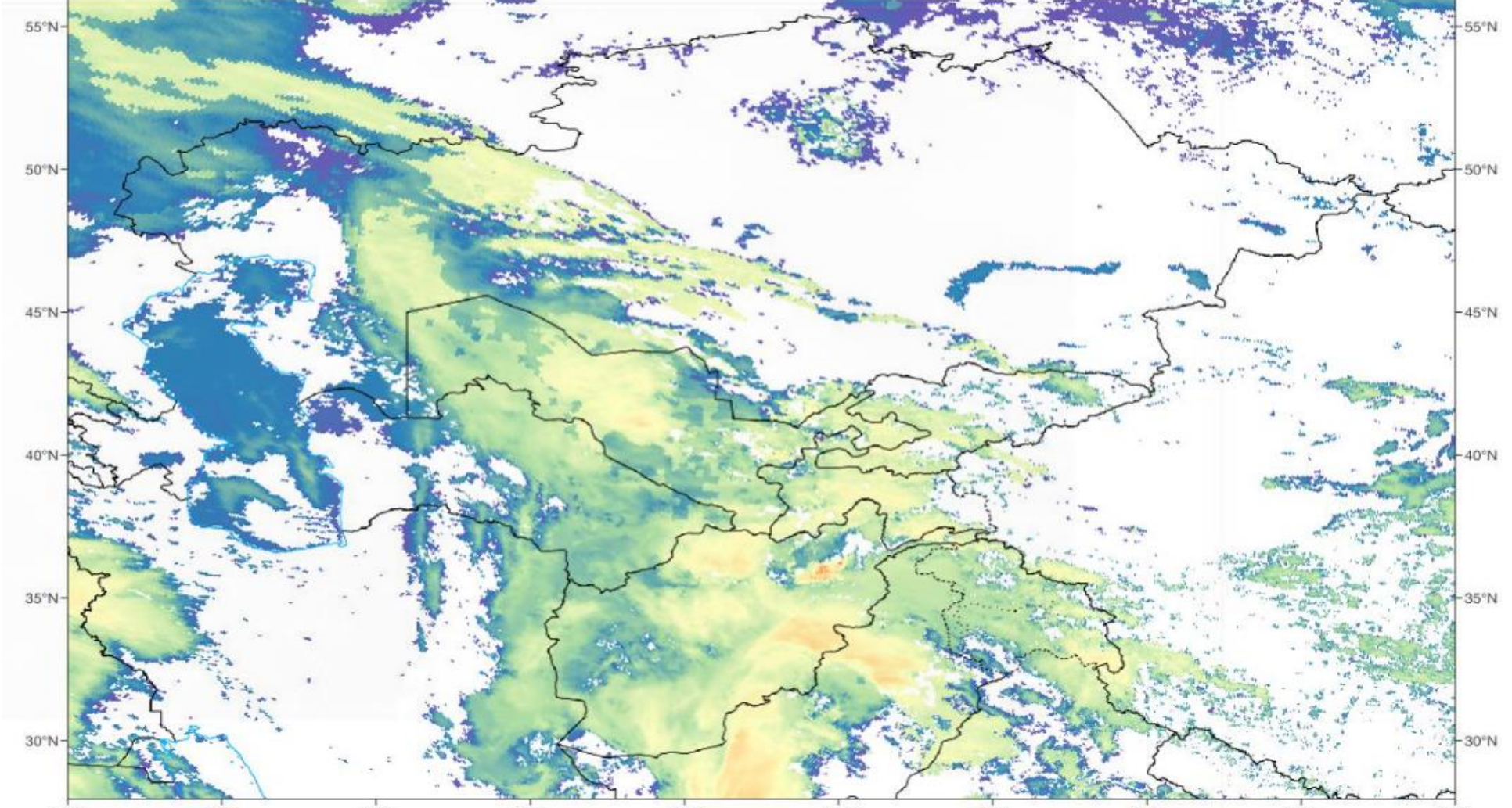
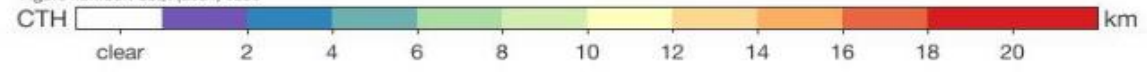


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI



# Fog Identification

2026-04-02 05:30(UTC)

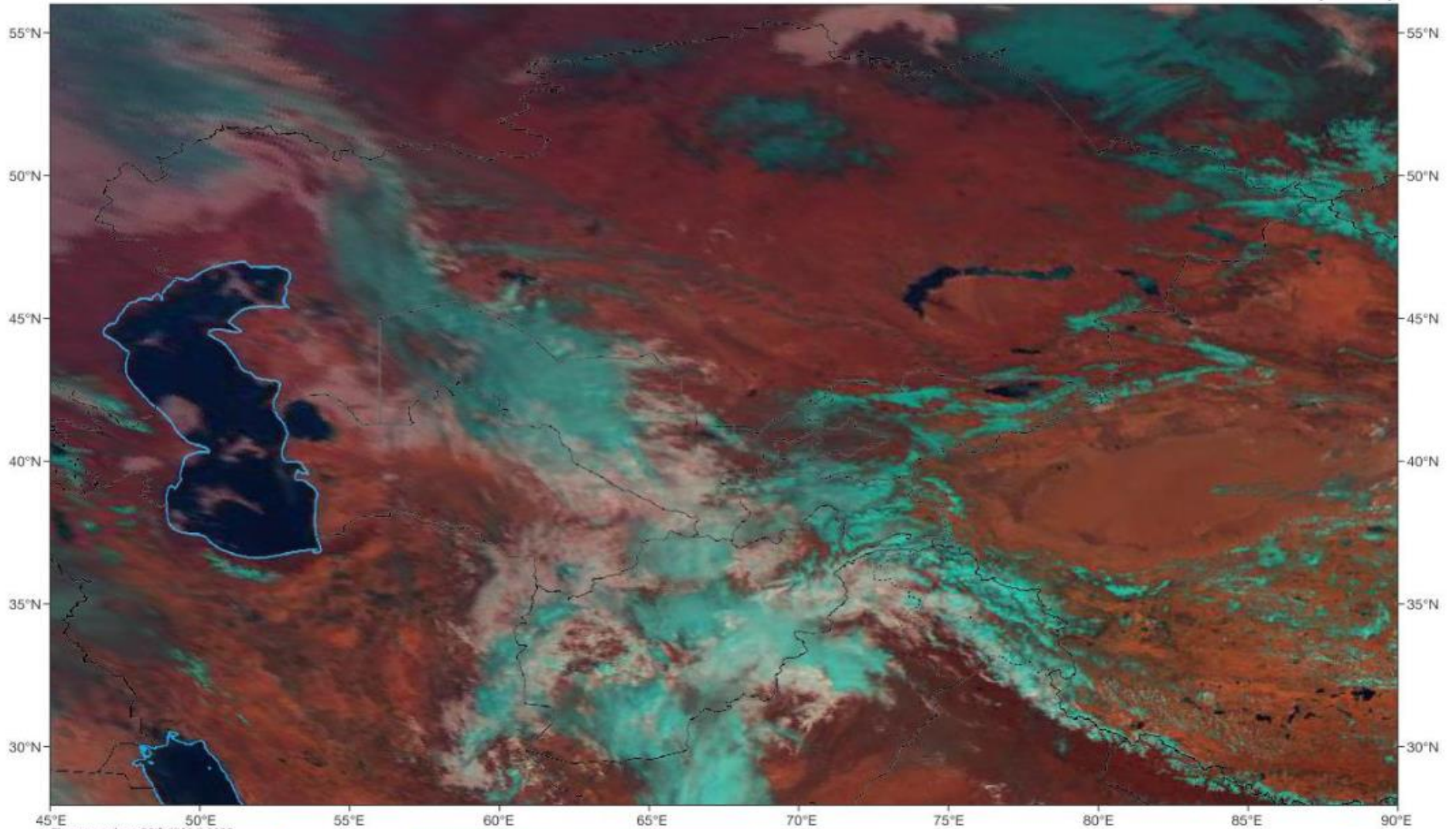
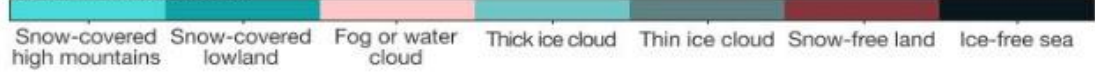


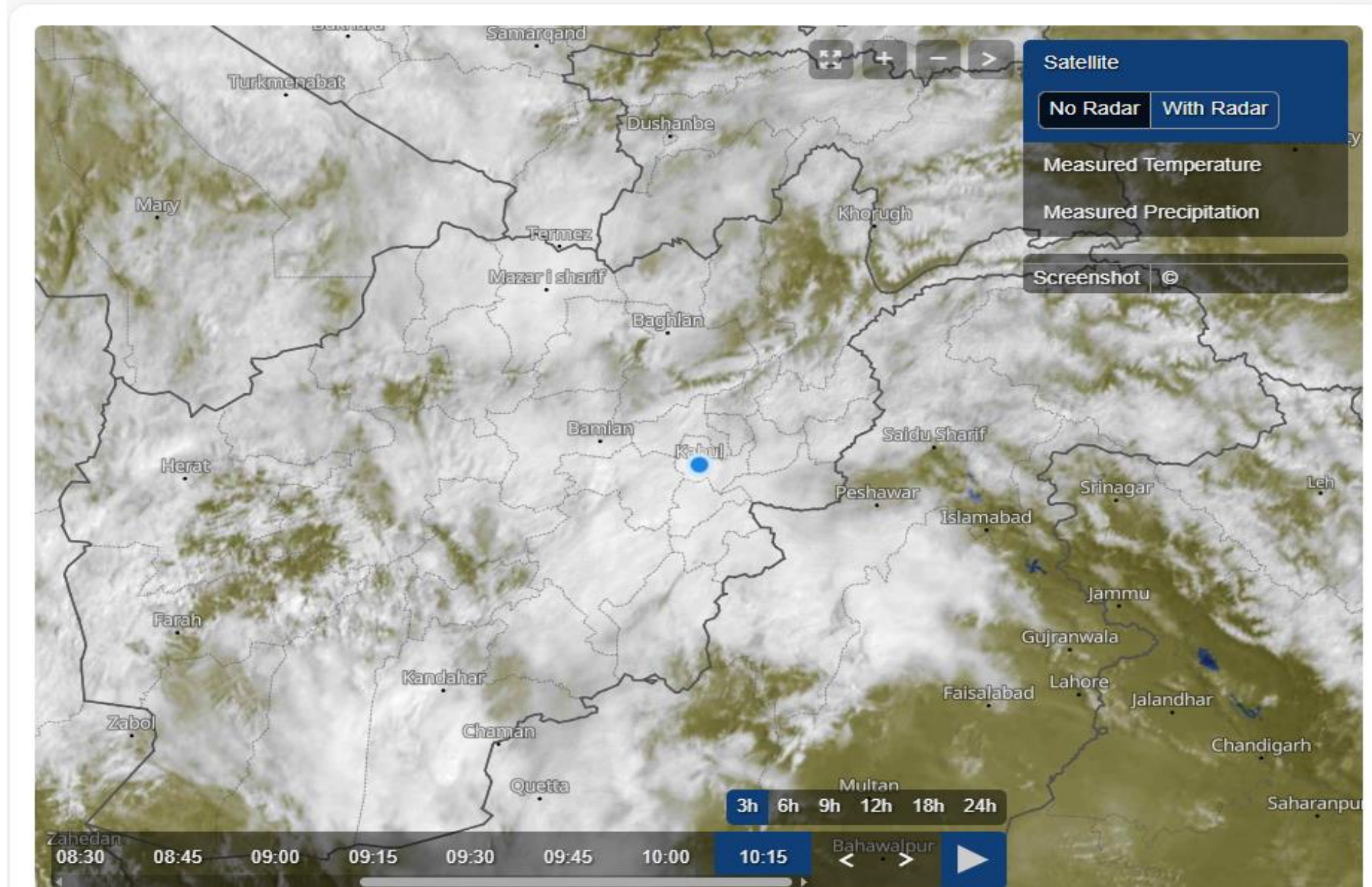
Figure number: GS京 (2024) 0236

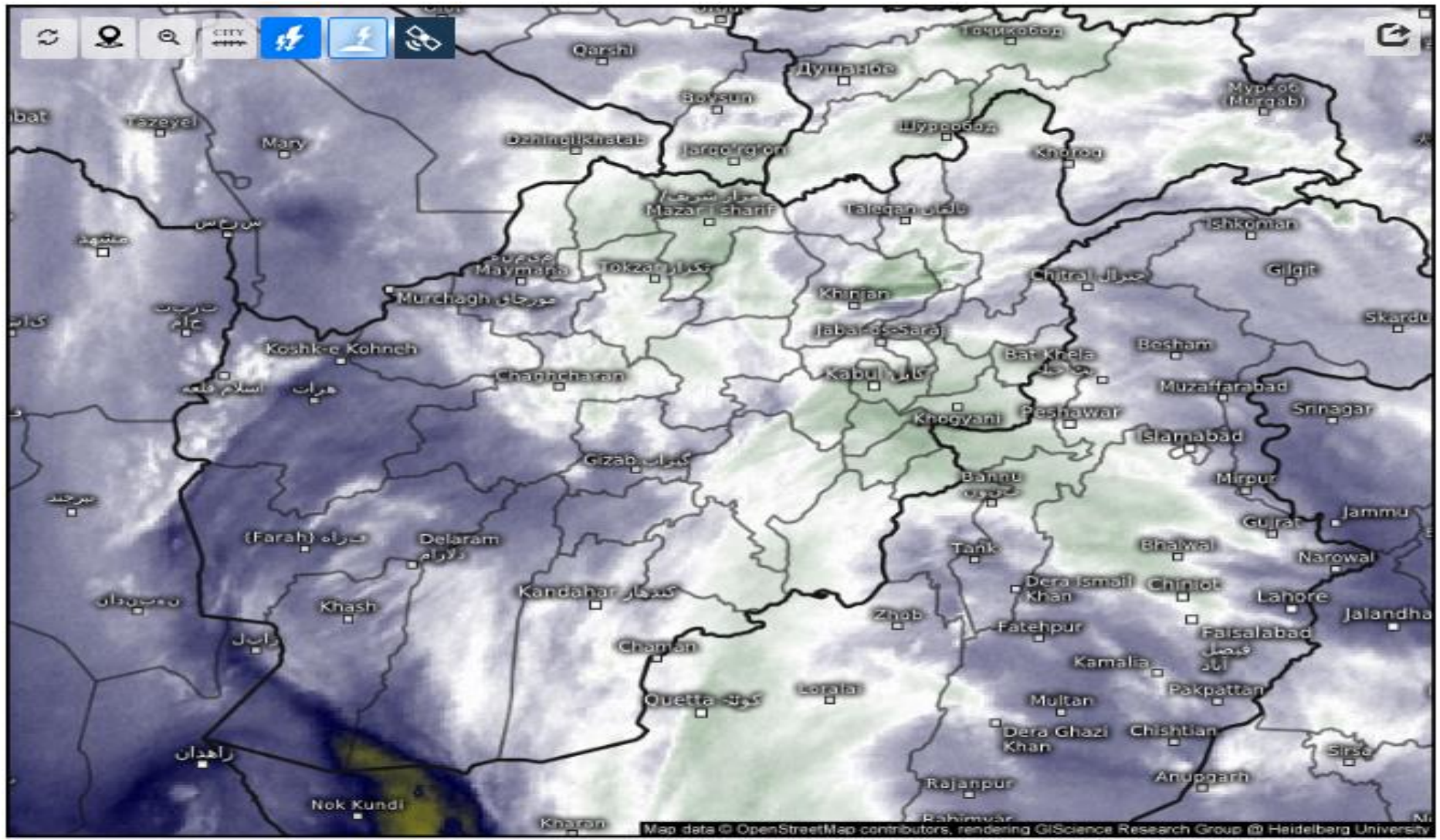


Satellite/Sensor : FY-4B/AGRI



## Live satellite map, Afghanistan

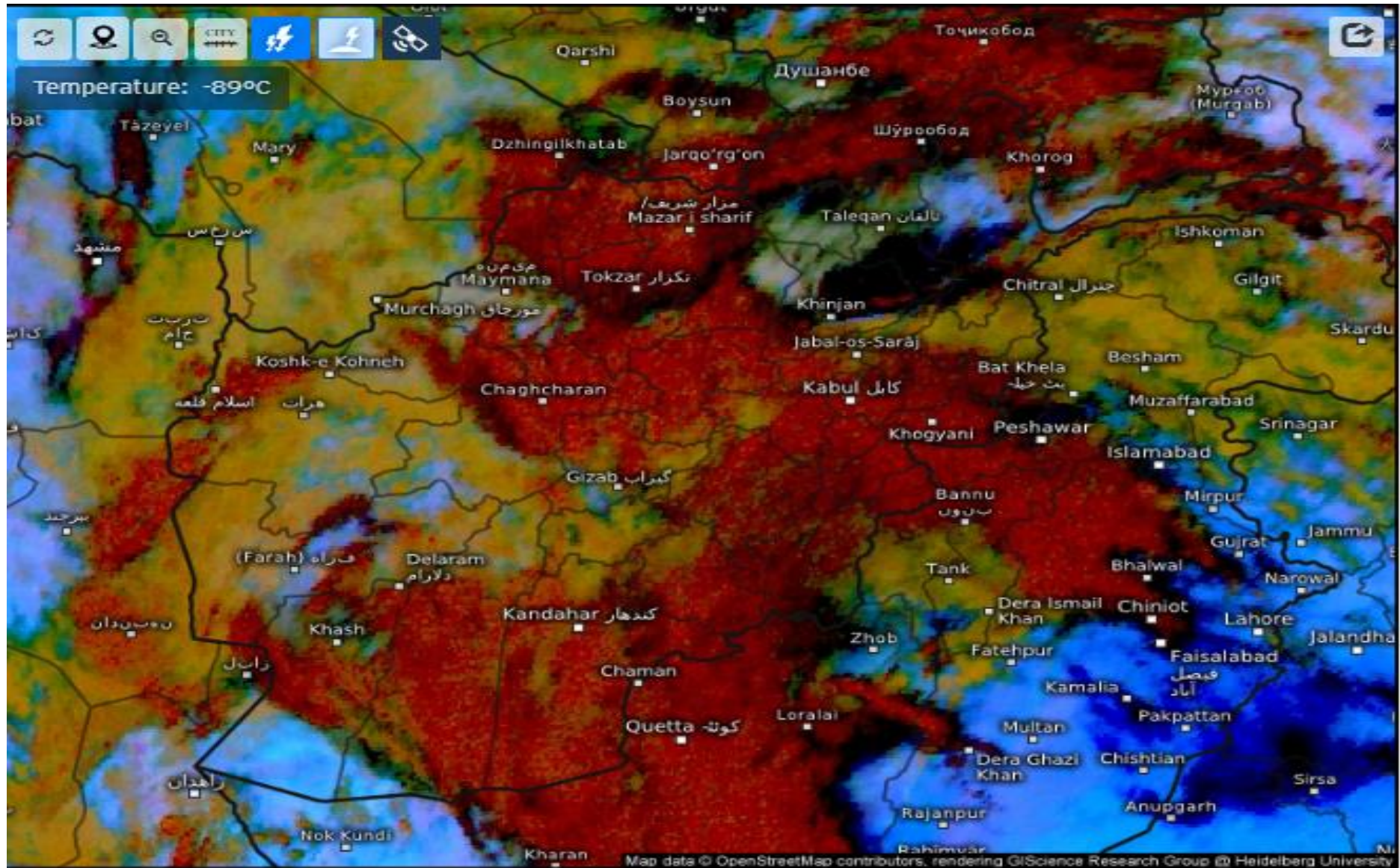




### Satellite Water Vapor

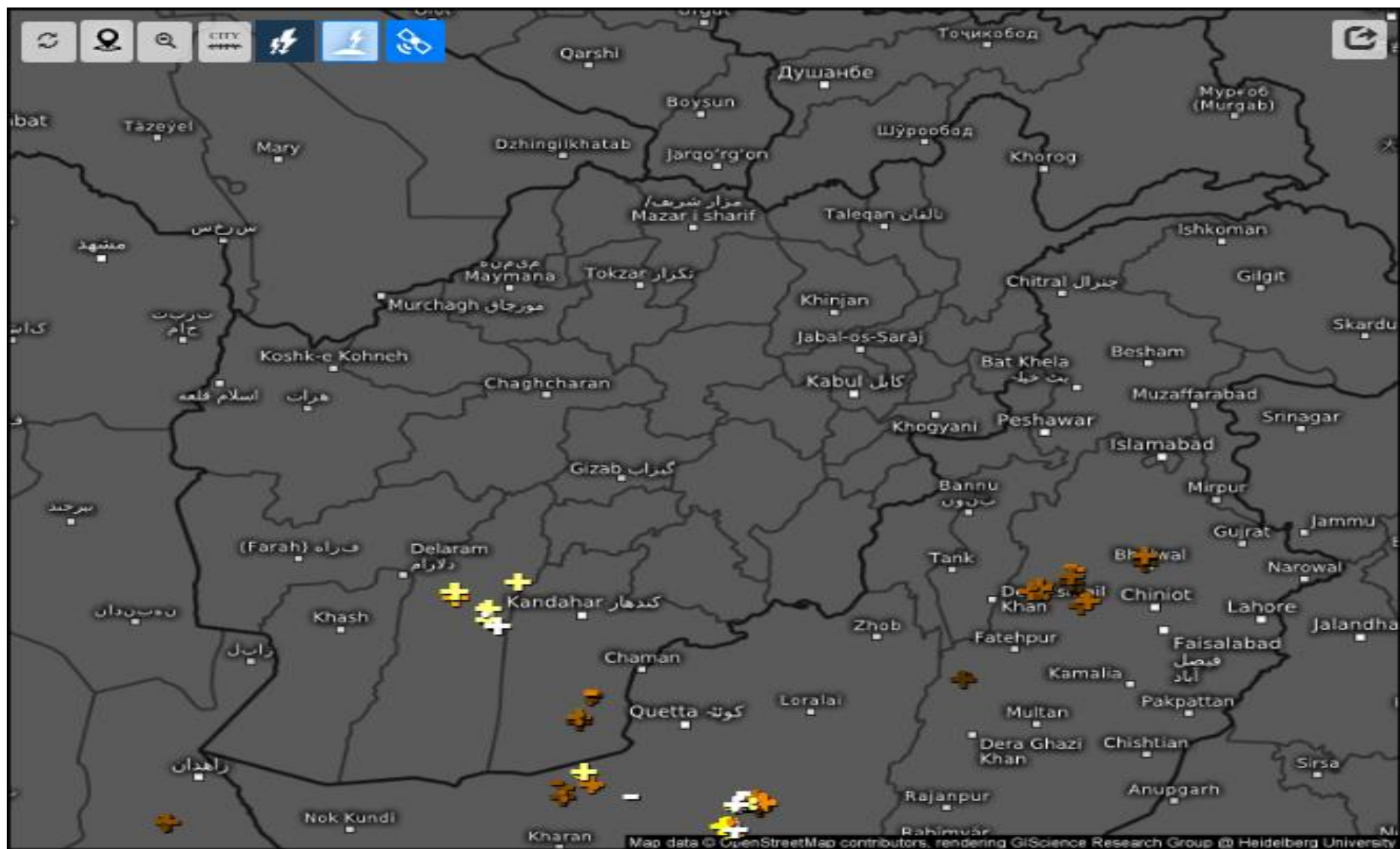
Thu 04/02/2026, 10:00am GMT+0430





## Satellite Dust

Thu 04/02/2026, 10:00am GMT+0430



Age of lightning (minutes) ⓘ

Thu 04/02/2026, 10:20am GMT+0430

