



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



Daily reports of Satellite imagery analysis. Date & Time: 25/03/2026, 06:00 UTC

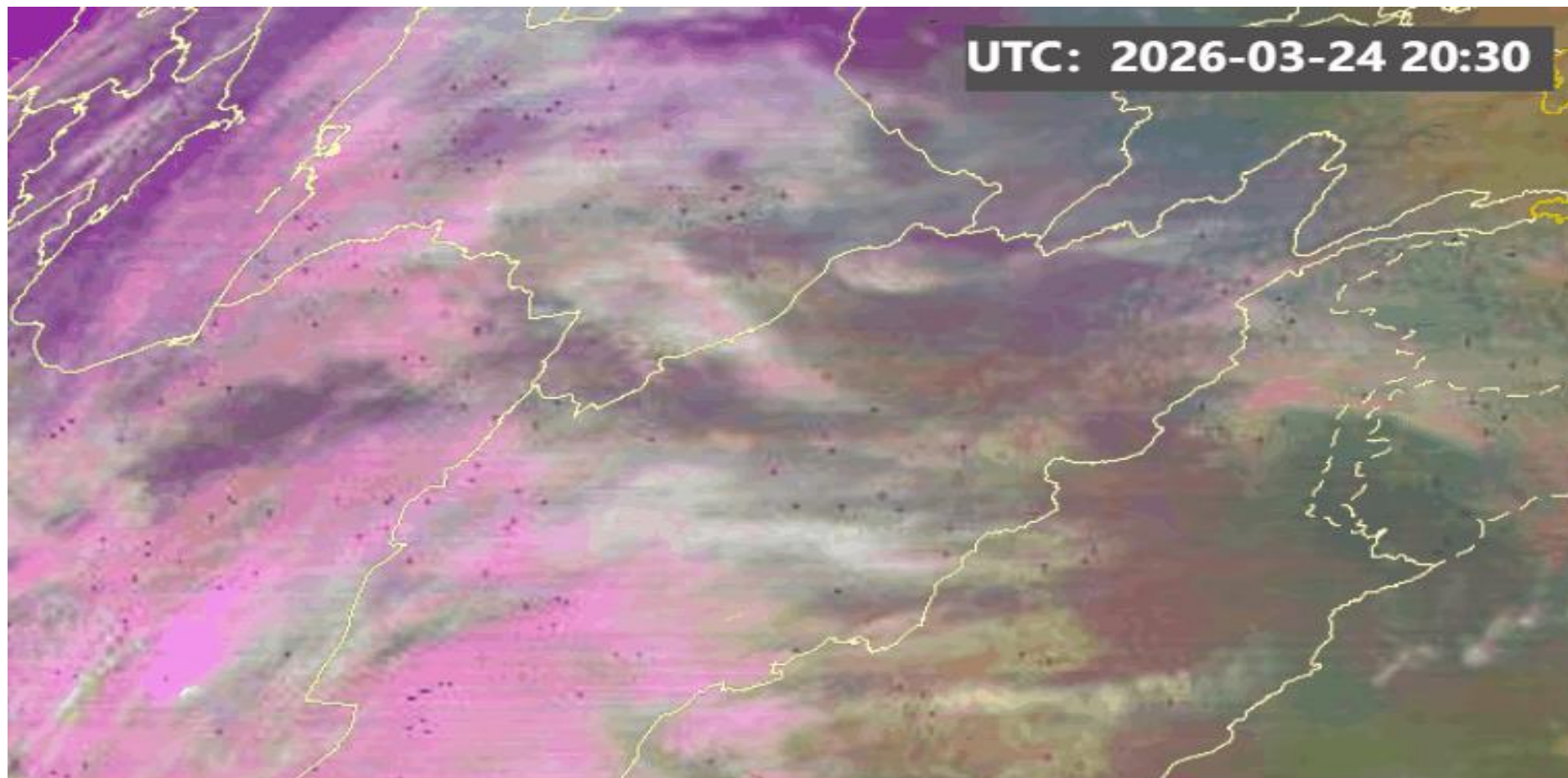
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ wet/cold	X	X	High Level Cloud
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ wet/cold	X	X	
6	Northeast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

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

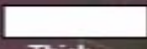
**Note:** X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi

UTC: 2026-03-24 20:30

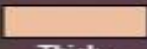


AirMass



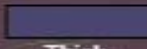
Thick,

high-level cloud



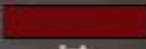
Thick,

mid-level cloud



Thick,

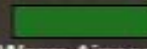
low-level cloud



Jet

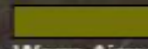


Cold Airmass



Warm Airmass

(high UTH)



Warm Airmass

(low UTH)

R = WV (6.25) - WV (7.1)

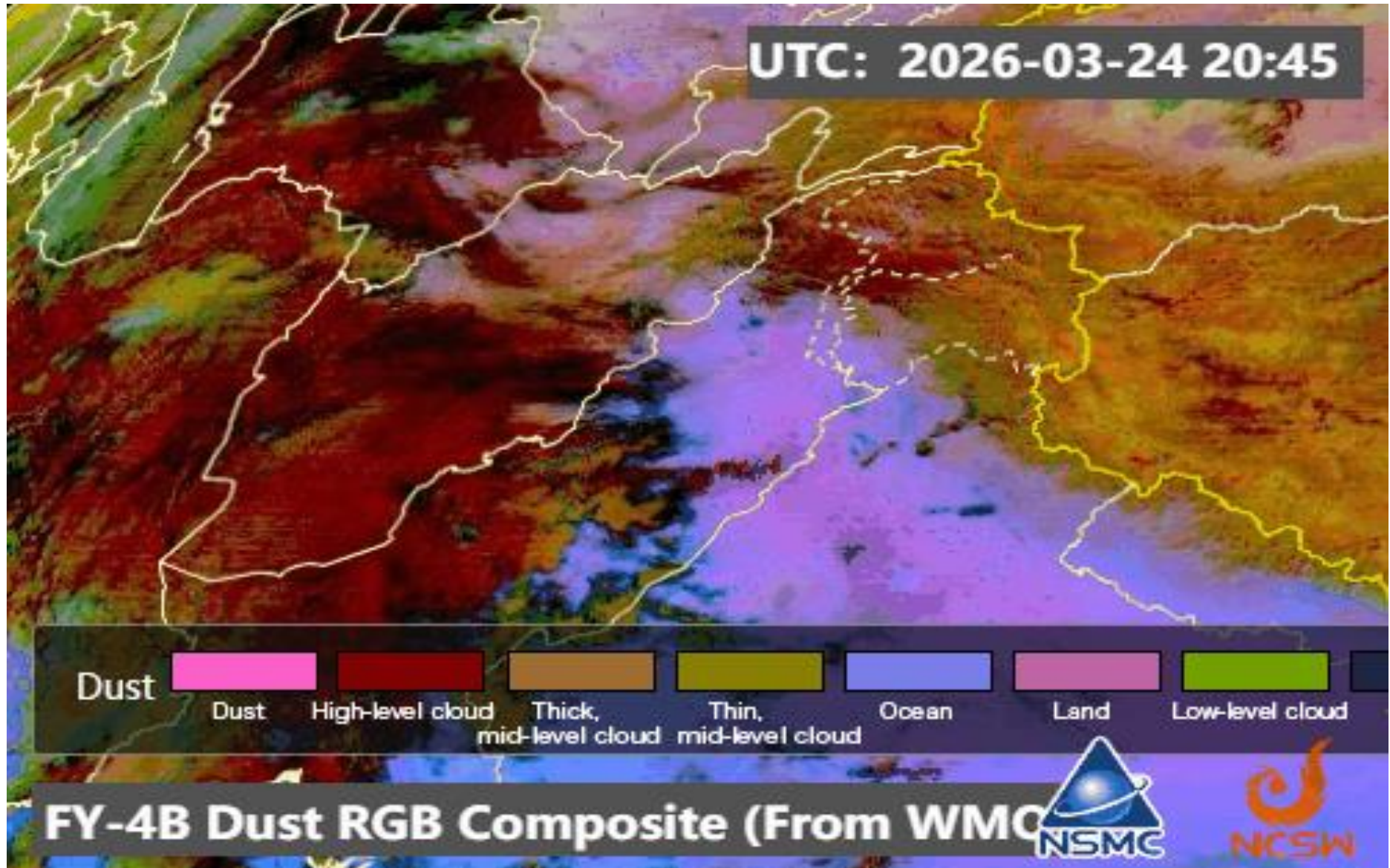
G = R (8.5) - R (10.8)

B = WV (6.25)

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



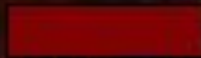
UTC: 2026-03-24 20:45



Dust



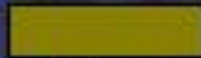
Dust



High-level cloud



Thick,  
mid-level cloud



Thin,  
mid-level cloud



Ocean



Land



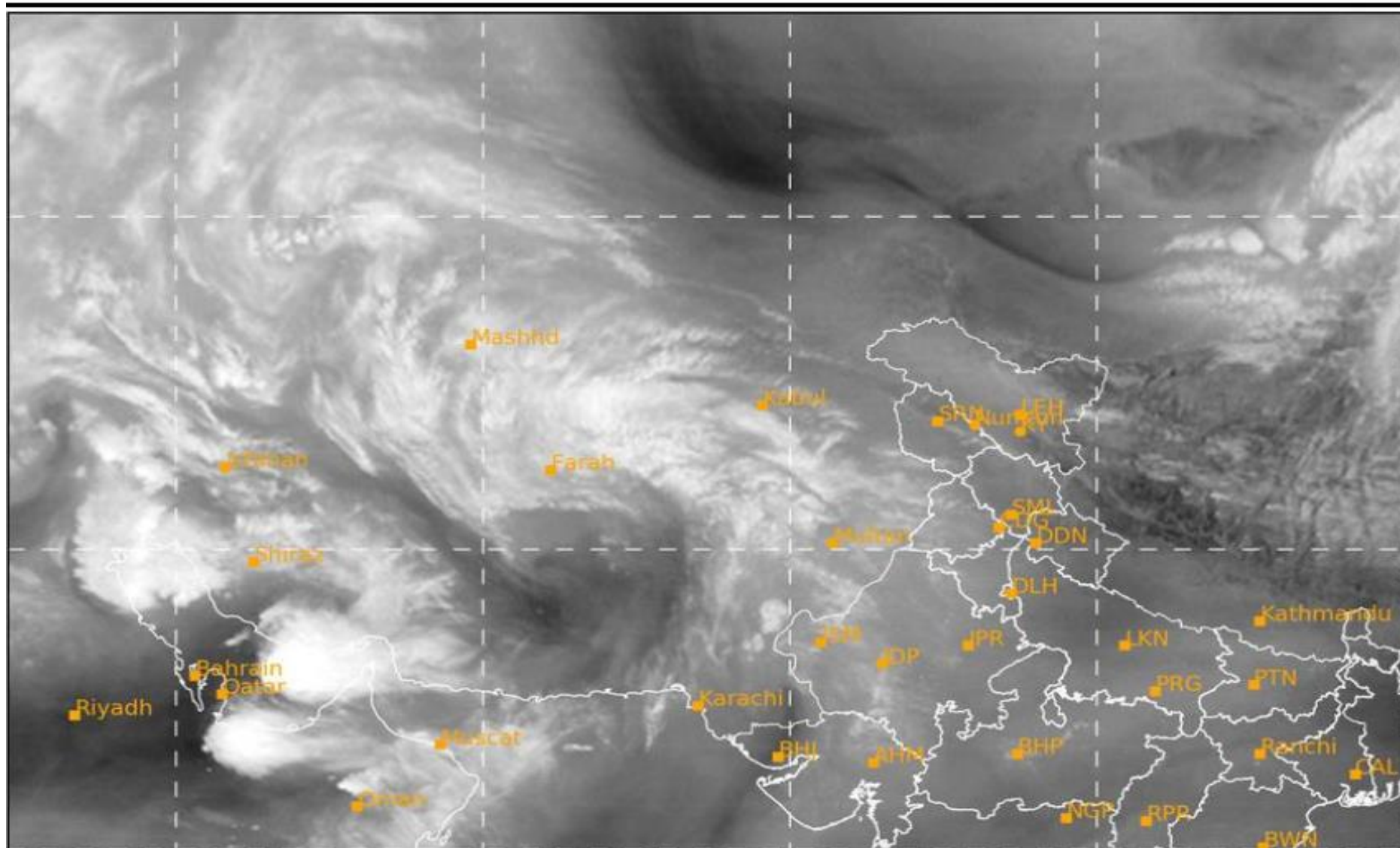
Low-level cloud

FY-4B Dust RGB Composite (From WMO)



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

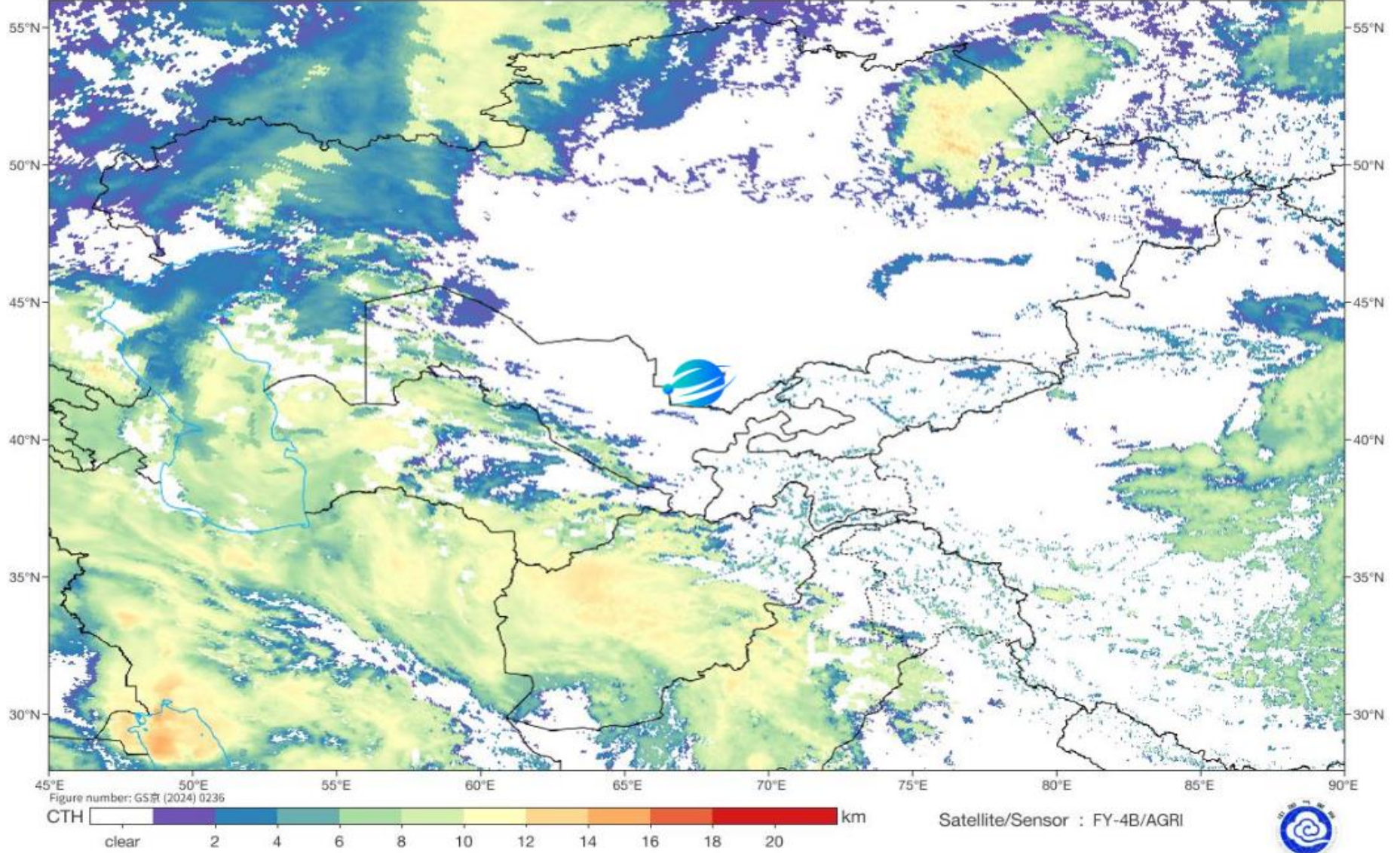
25-03-2026/(0445 to 0512) GMT  
25-03-2026/(1015 to 1042) IST





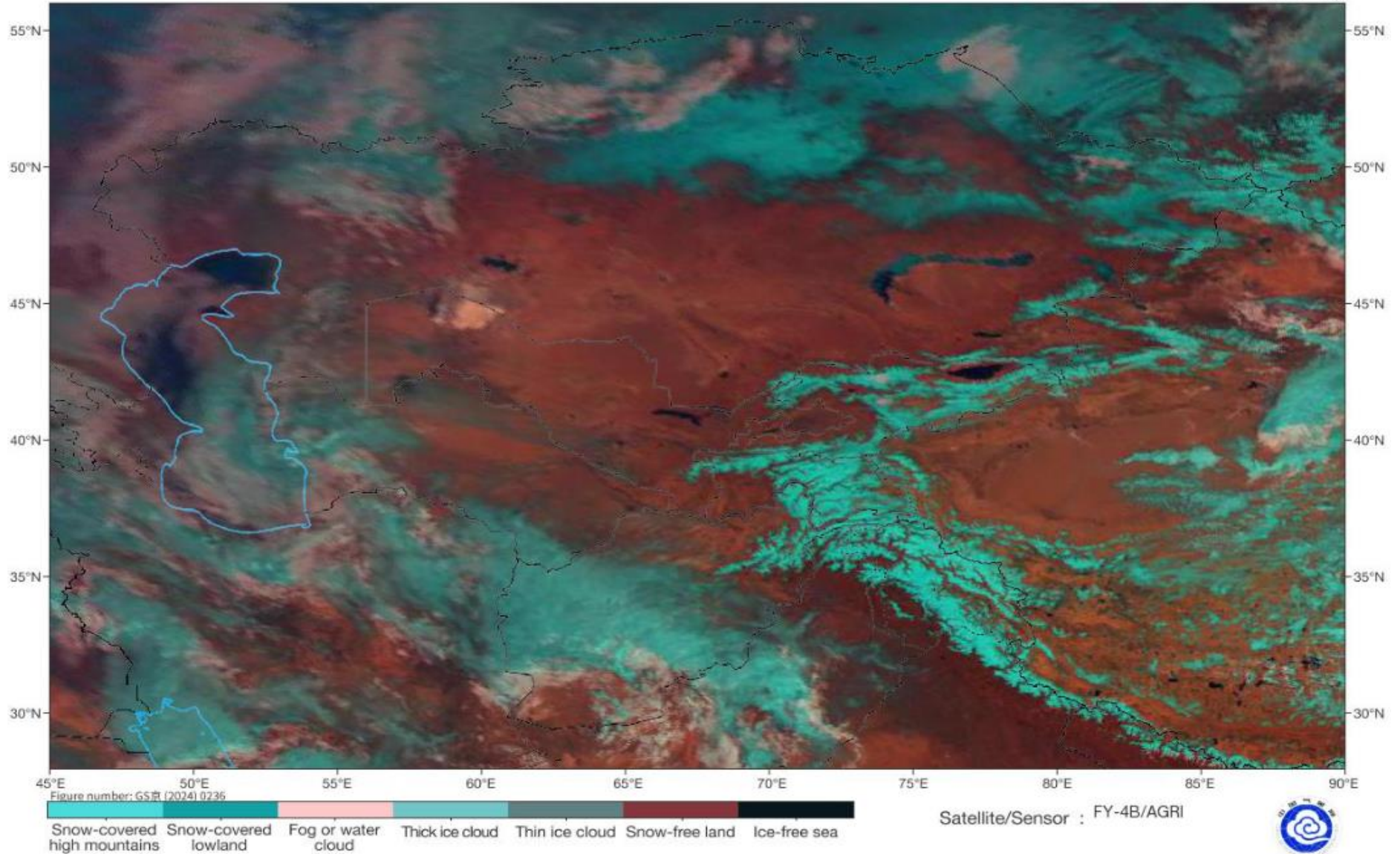
# Cloud Top Height

2026-03-25 05:30(UTC)



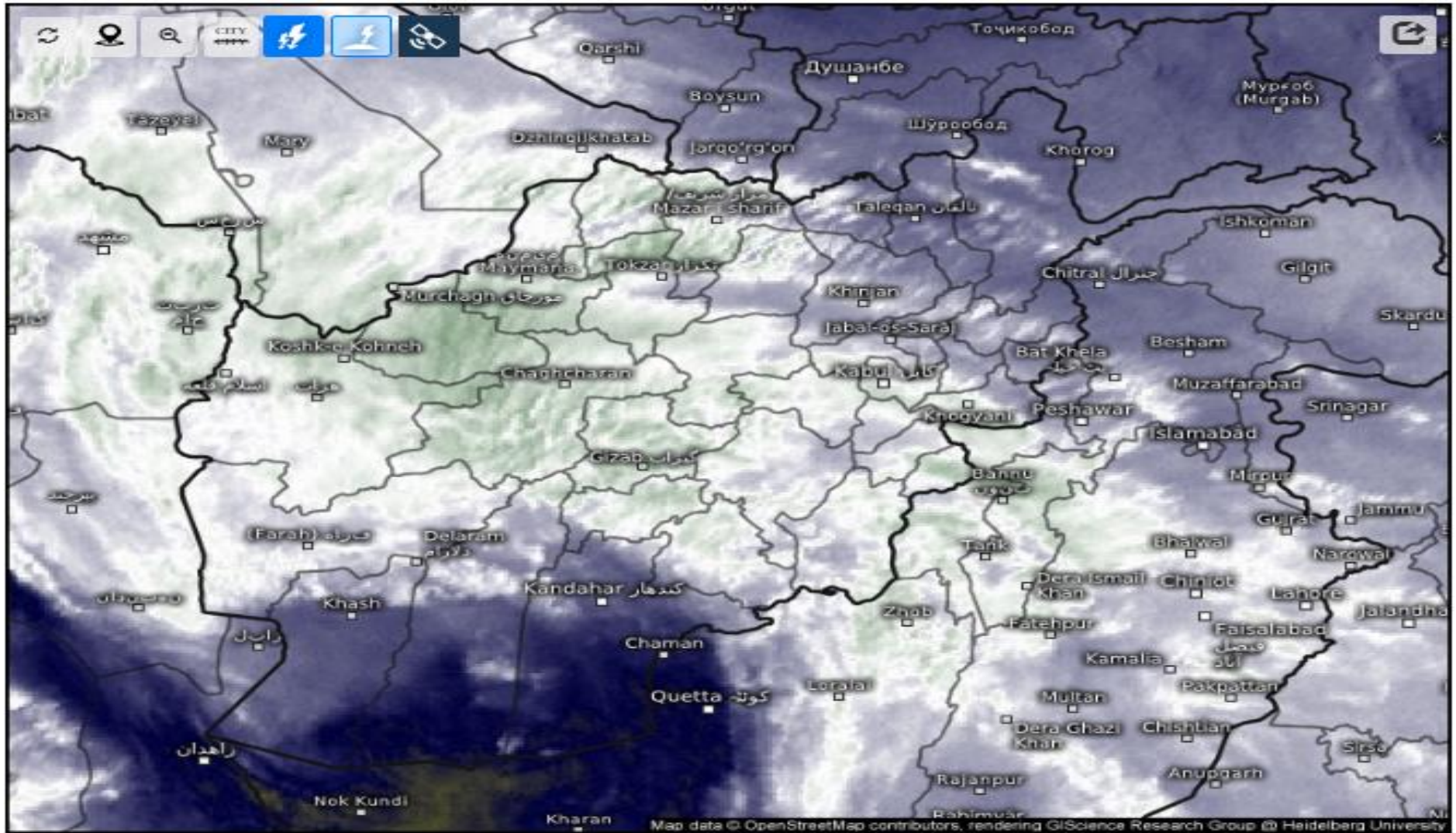
# Fog Identification

2026-03-25 05:30(UTC)



## Live satellite map, Afghanistan

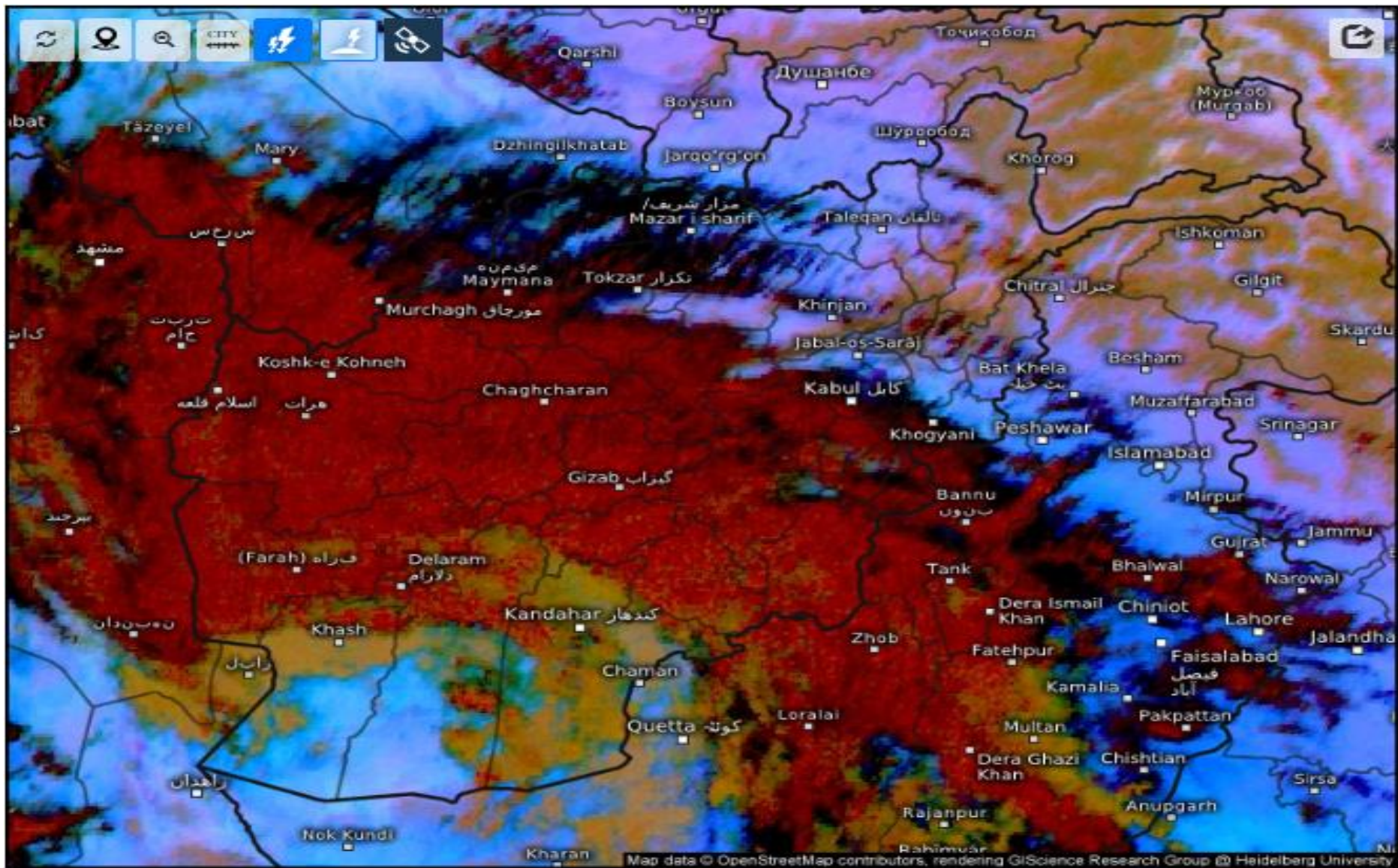




## Satellite Water Vapor

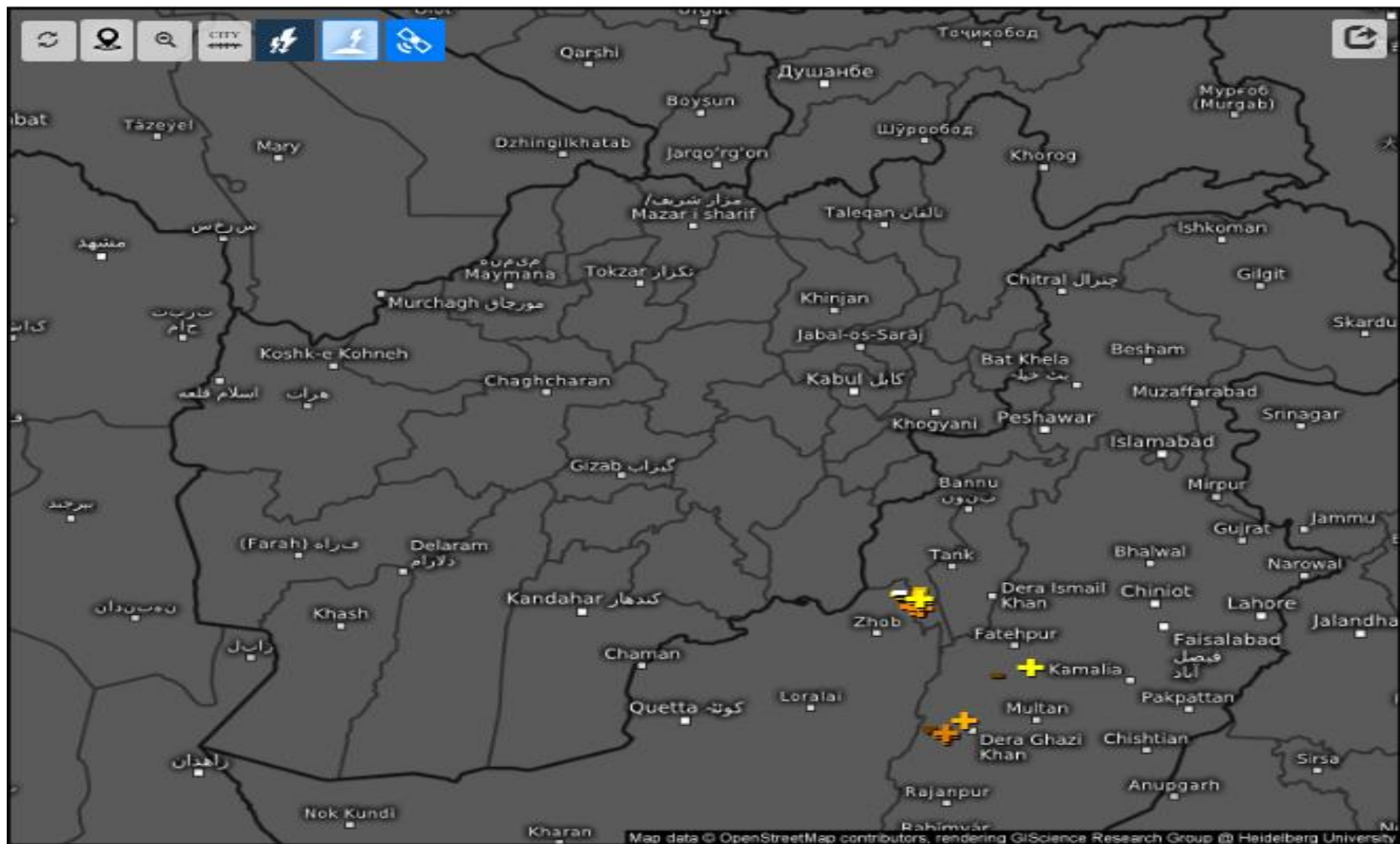
Wed 03/25/2026, 10:00am GMT+0430





## Satellite Dust

Wed 03/25/2026, 10:00am GMT+0430



### Age of lightning (minutes) i

Wed 03/25/2026, 10:30am GMT+0430

