



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



Daily reports of Satellite imagery analysis. Date & Time: 02/03/2026, 03:00 UTC

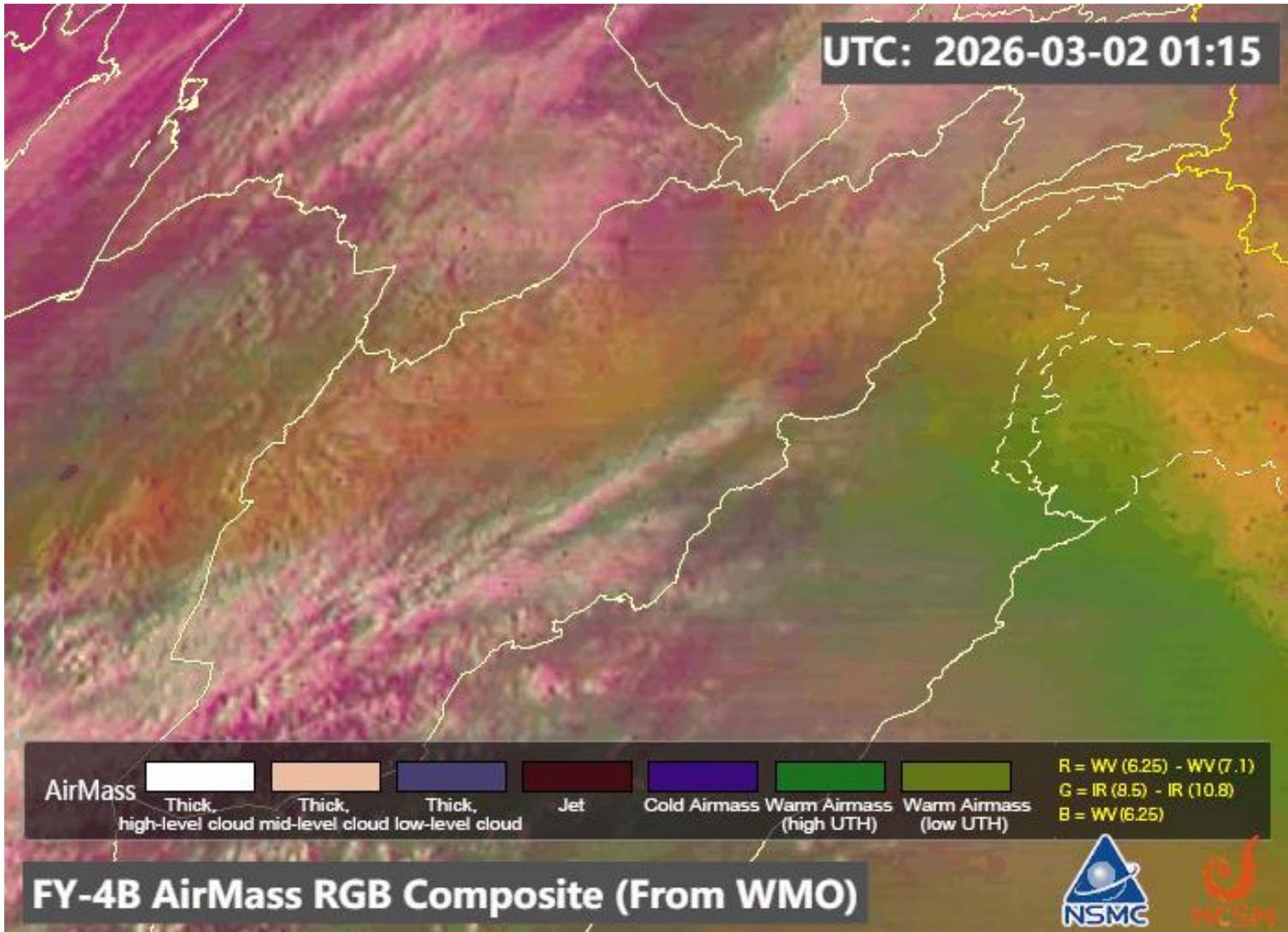
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	X	✓	X	✓ Moderate	X	X	
3	West	✓	X	X	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	X	X	✓ Moderate	X	X	
5	central	✓	X	X	X	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

**Details:** According to satellite imagery analysis, the northern, southern, western, and southwestern areas have cold air mass. The eastern, central, northeastern, southeastern, and northwestern areas have warm air mass. The northern, southern, western, northeastern, northwestern, and southwestern areas have partly 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

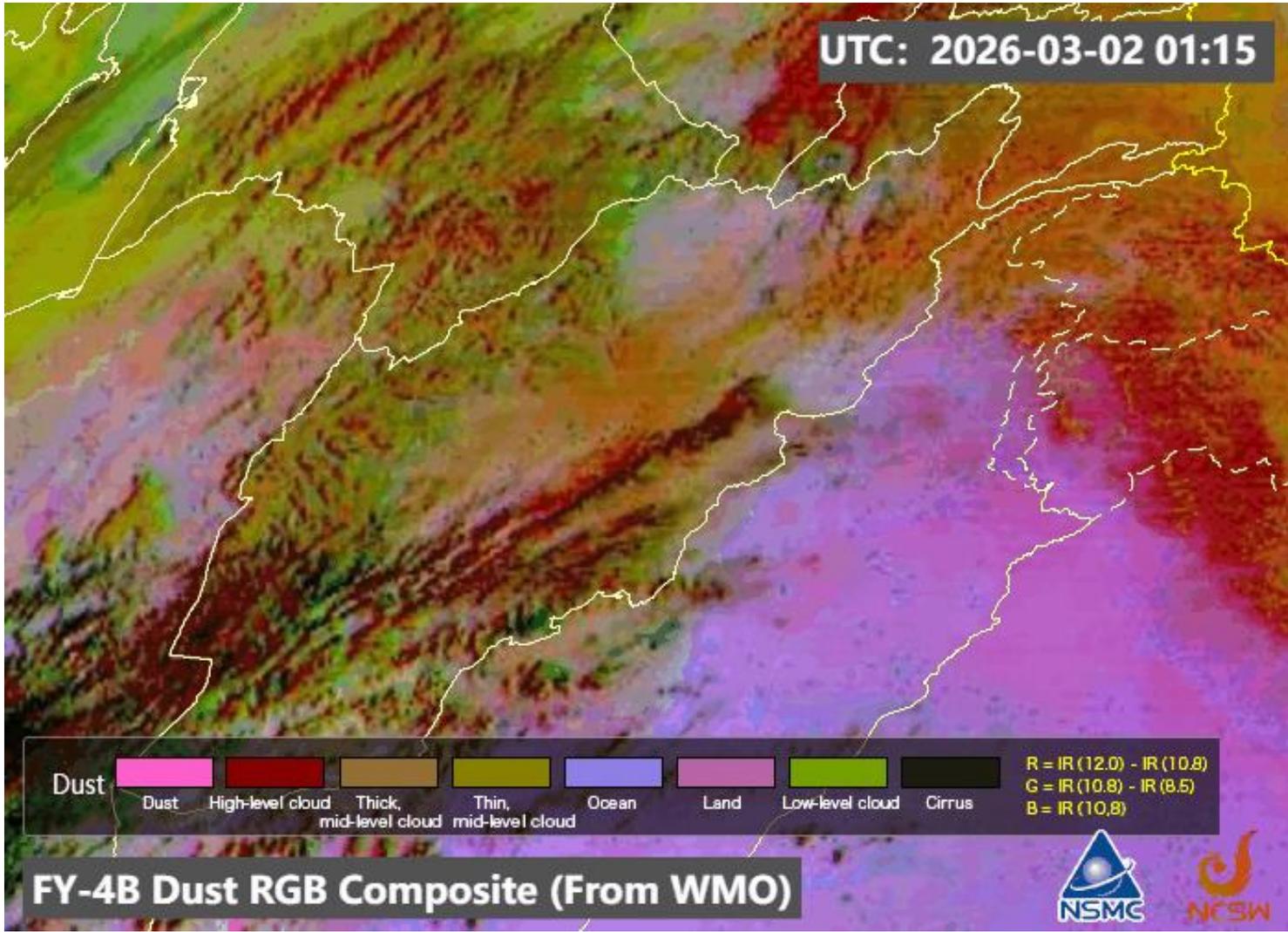
UTC: 2026-03-02 01:15



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



UTC: 2026-03-02 01:15



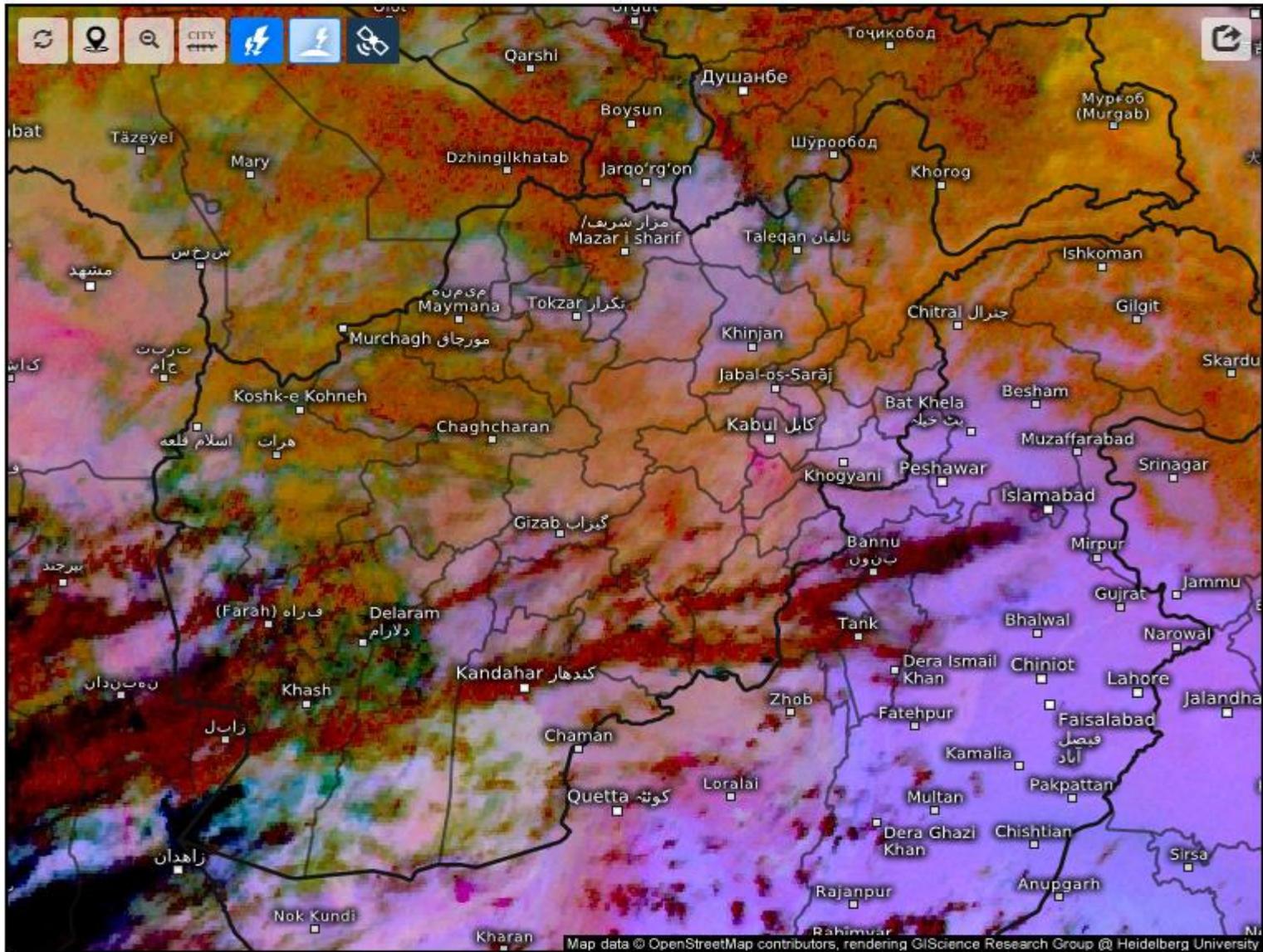
Dust

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

R = IR (12.0) - IR (10.8)  
G = IR (10.8) - IR (8.5)  
B = IR (10.8)

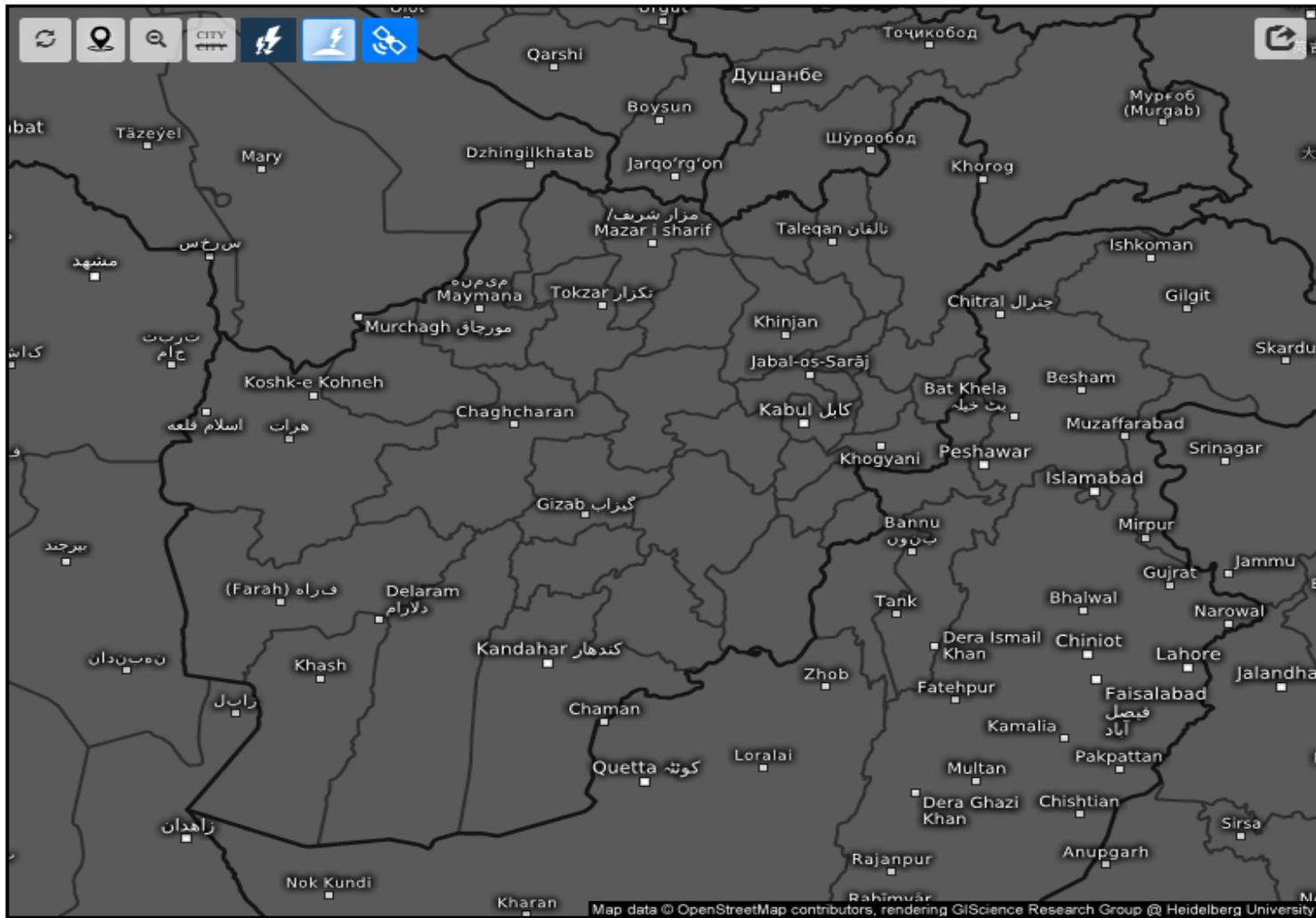
**FY-4B Dust RGB Composite (From WMO)**





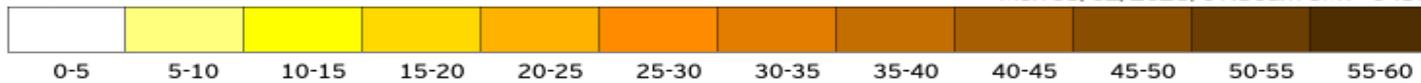
## Satellite Dust

Mon 03/02/2026, 07:30am GMT+0430



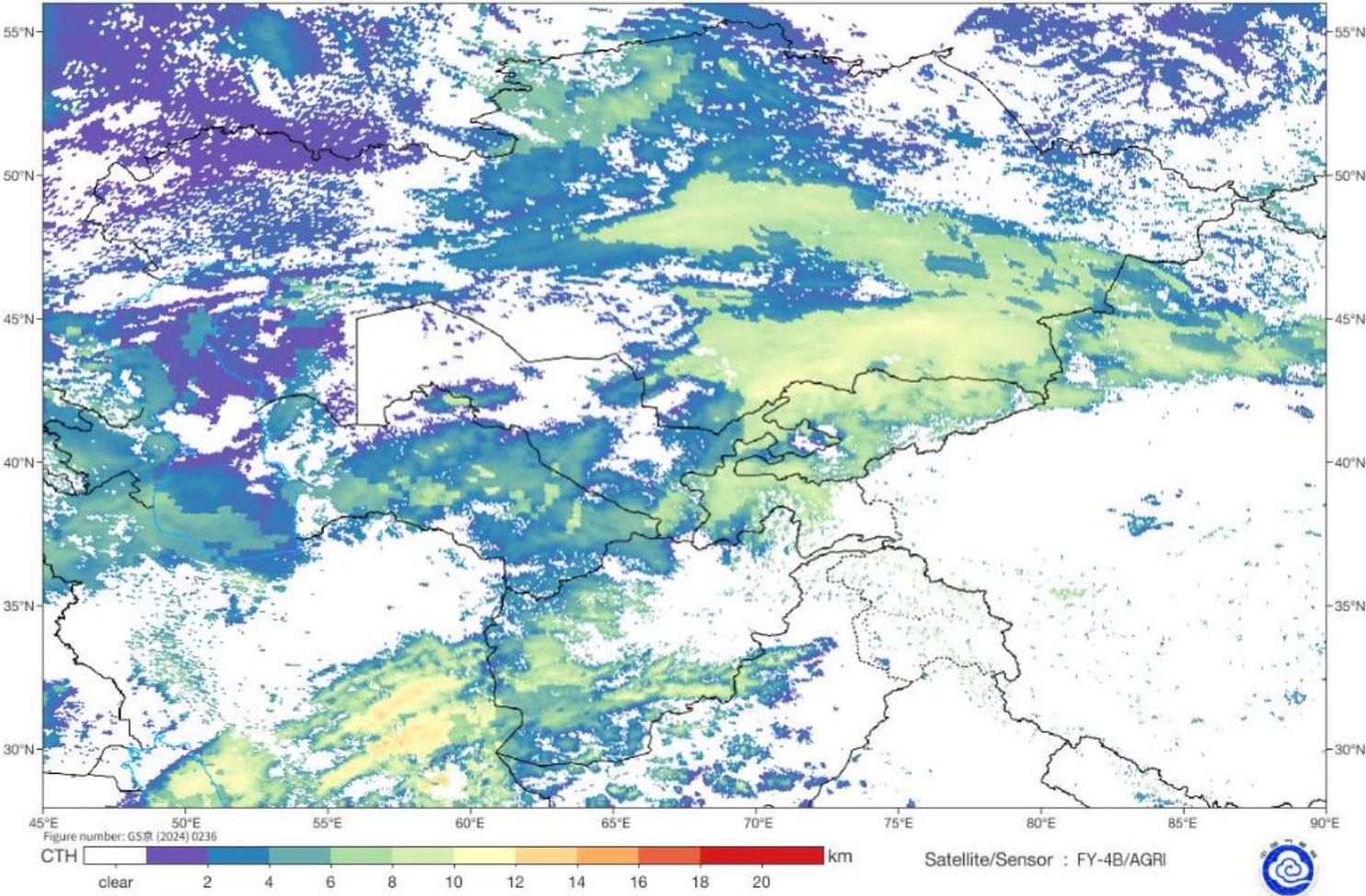
Age of lightning (minutes) 

Mon 03/02/2026, 07:30am GMT+0430

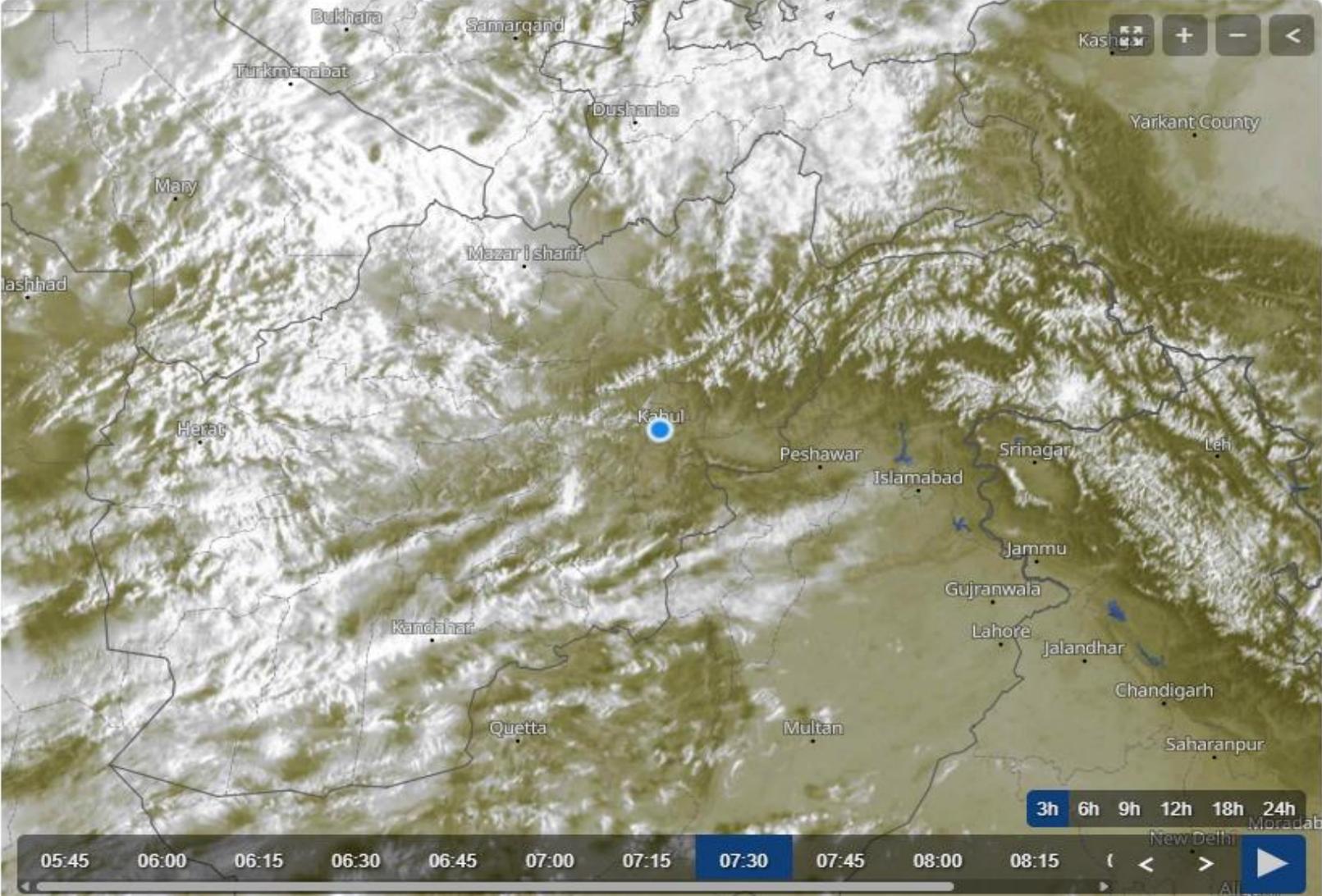


# Cloud Top Height

2026-03-02 03:00(UTC)

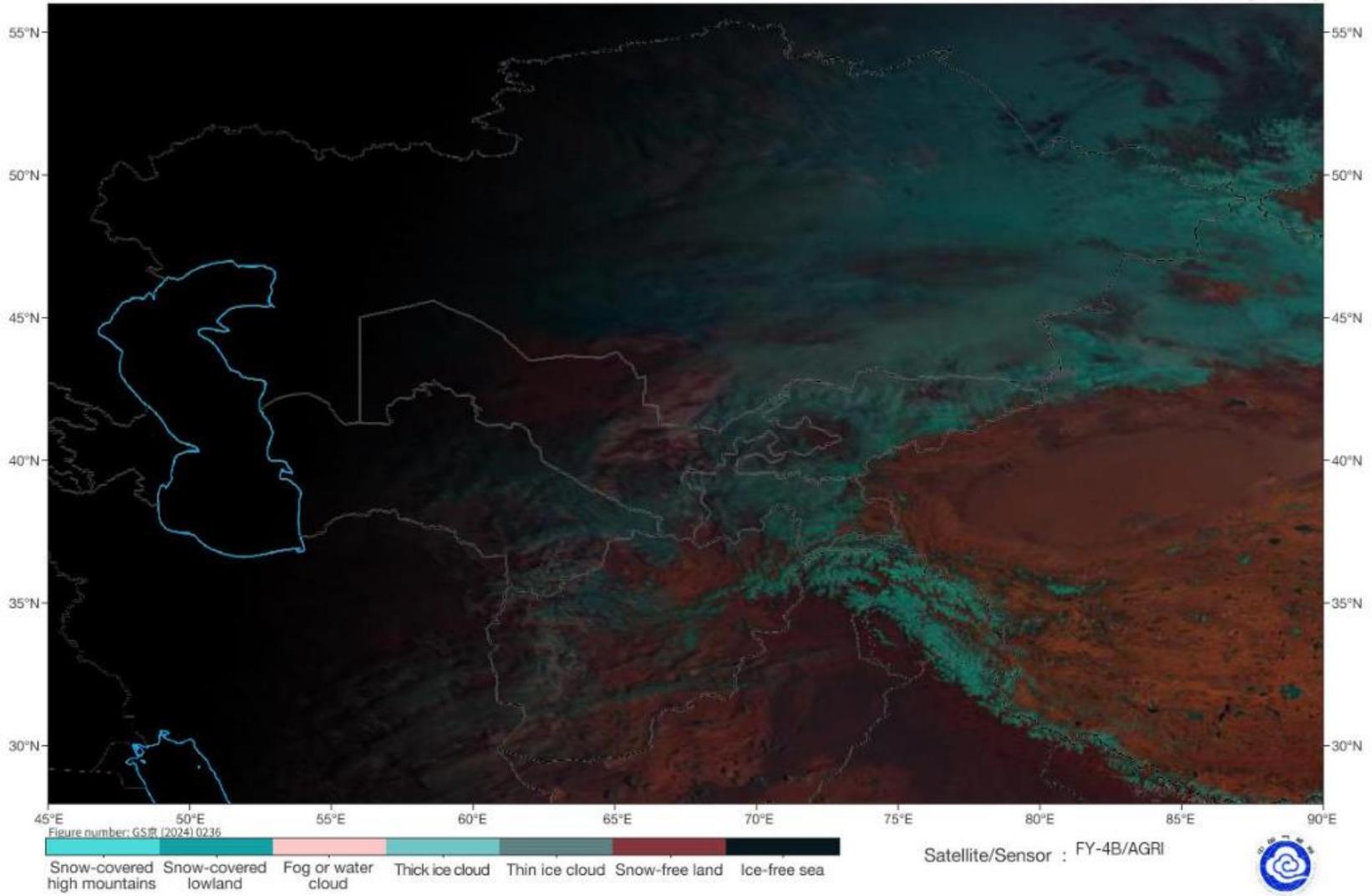


# Live satellite map, Afghanistan



# Fog Identification

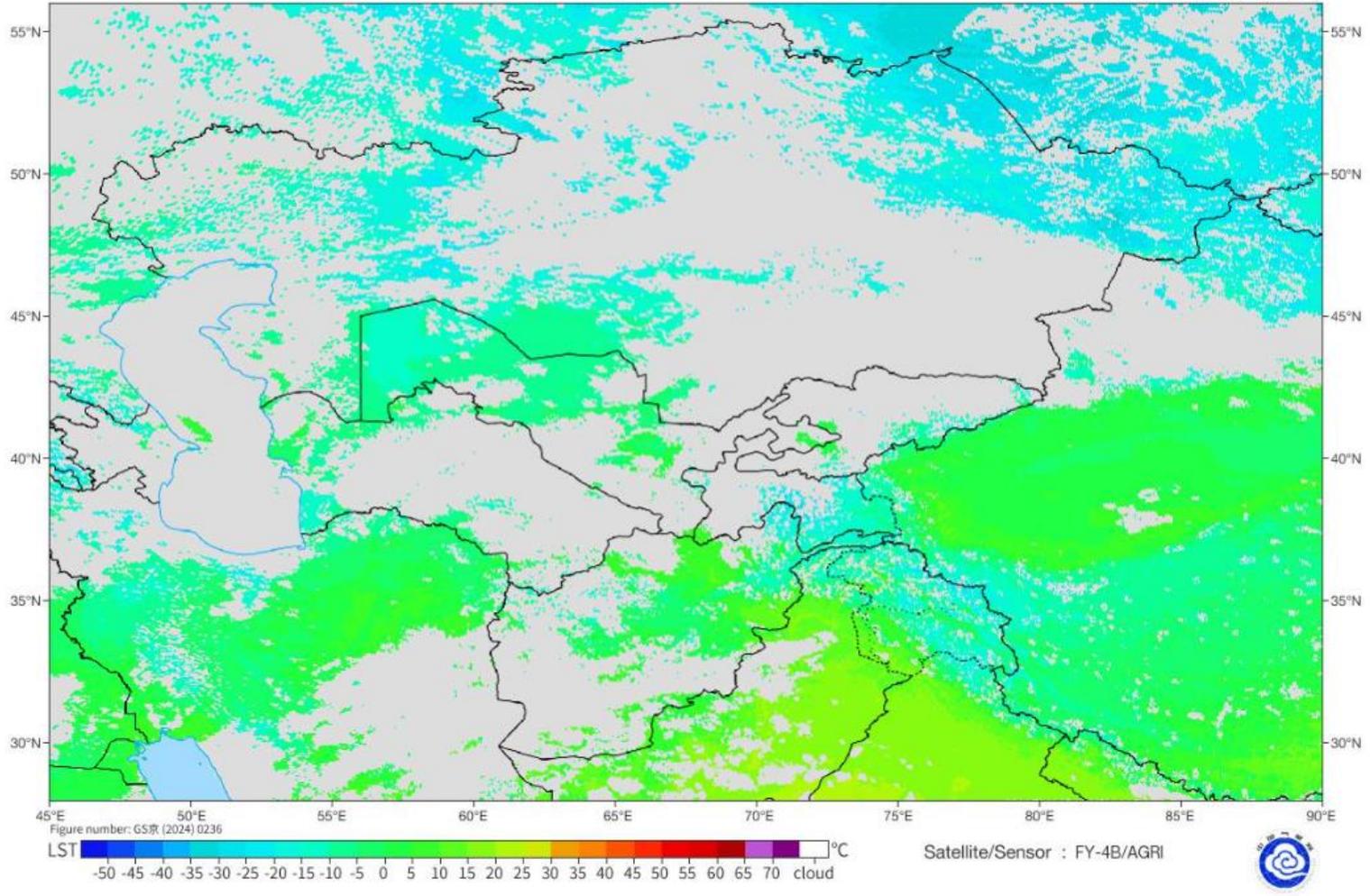
2026-03-02 03:30(UTC)

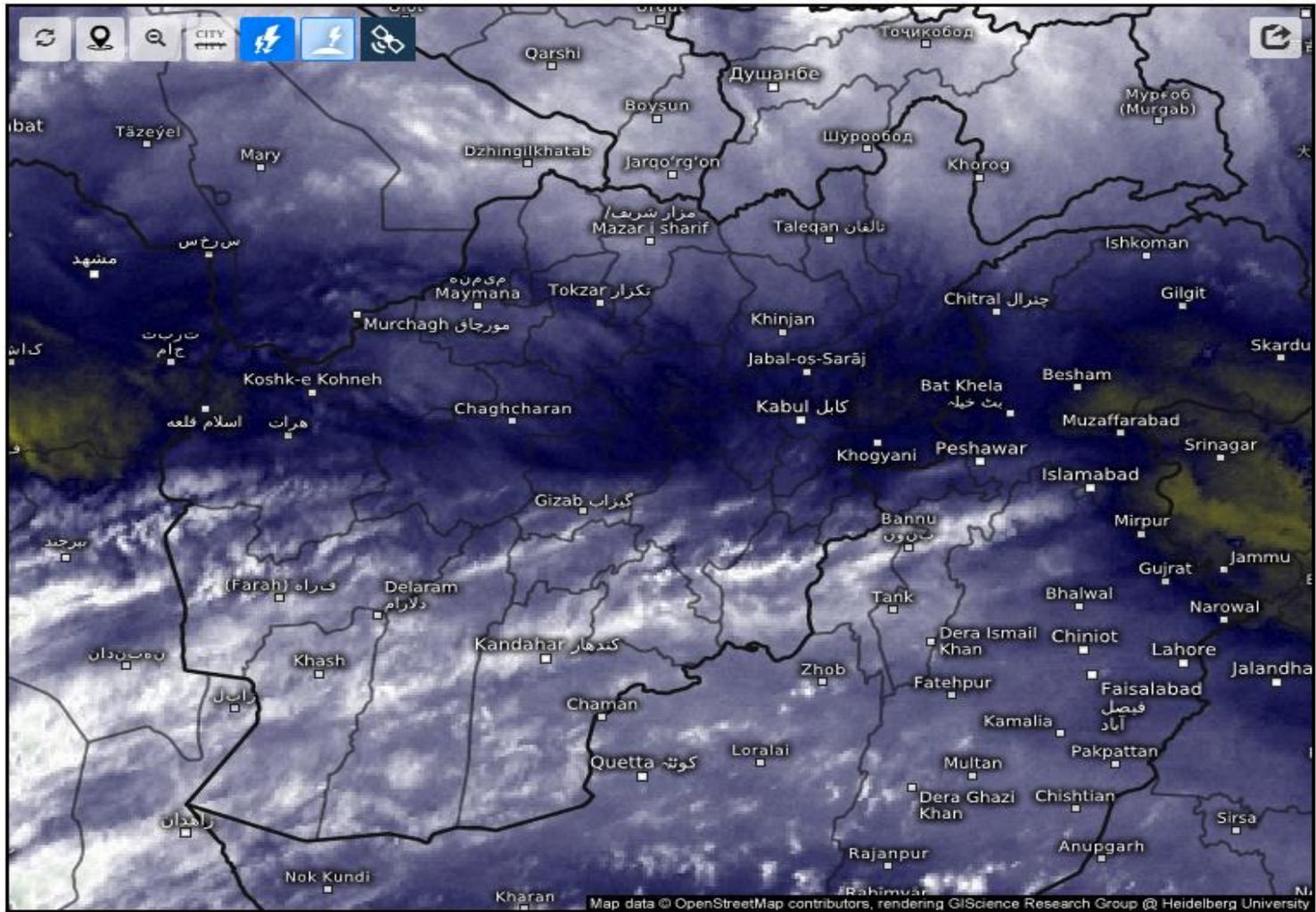




# Land Surface Temperature

2026-03-02 03:00(UTC)





### Satellite Water Vapor

Mon 03/02/2026, 07:30am GMT+0430

