



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



Daily reports of Satellite imagery analysis. Date & Time: 10/02/2026, 06:00 UTC

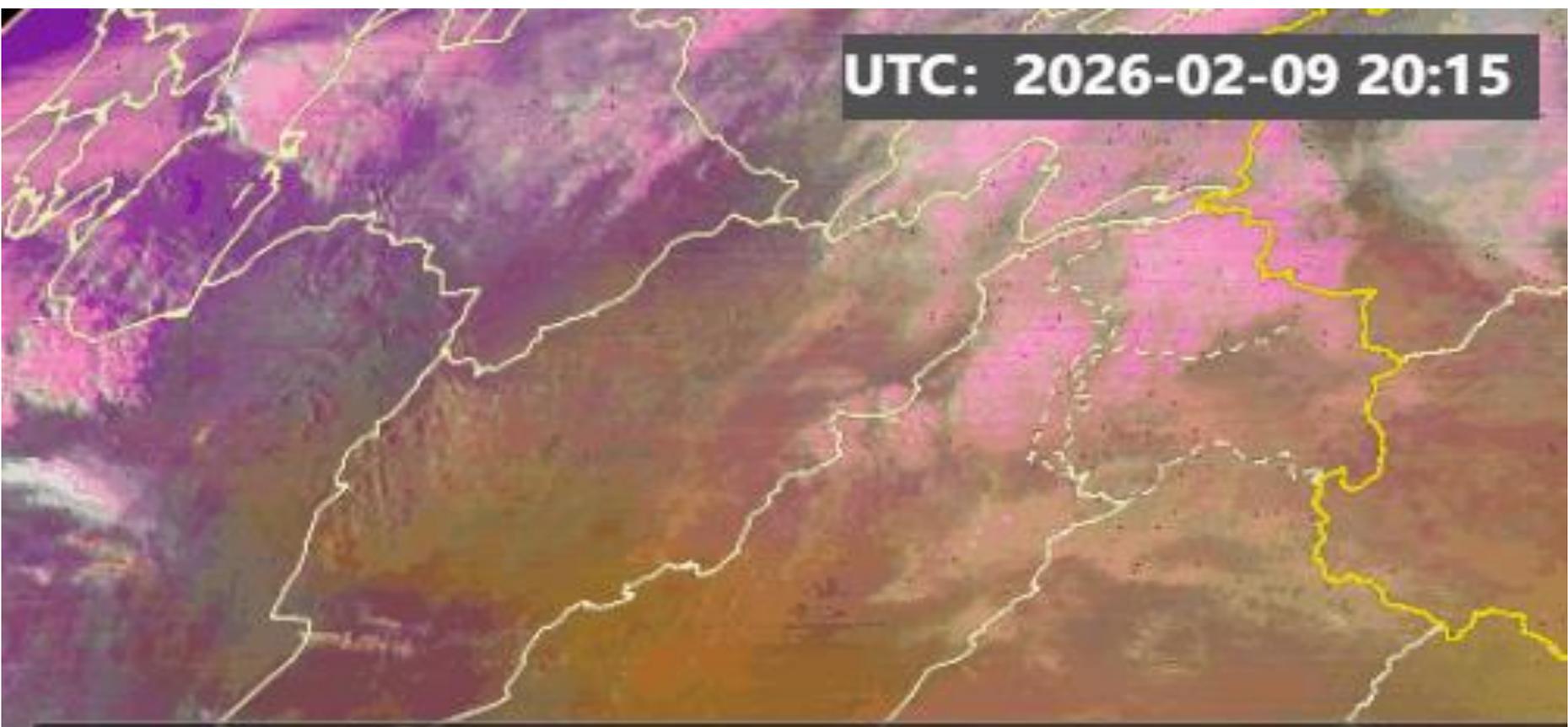
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	High-Level Cloud
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	X	X	X	X	√ moderate	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	✓	√ moderate	X	X	
6	Northeast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

**Details:** according to satellite imagery analysis the northern, eastern, central, northeastern, southeastern, southwestern regions have cold air mass. The southern, western, northwestern regions have warm air mass with (Low UTH). The northern, eastern, central, northeastern, southeastern regions have cloudy sky. The central, southeastern, northwestern regions have Fog. The all-regions have moderate water vapor with the exception of northeastern region has wet water vapor.

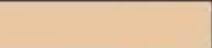
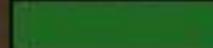
**Note: X (Not existing phenomena), √ (exist phenomena)**

- Reported by: Esmatullah Mohammadi

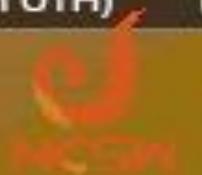
UTC: 2026-02-09 20:15

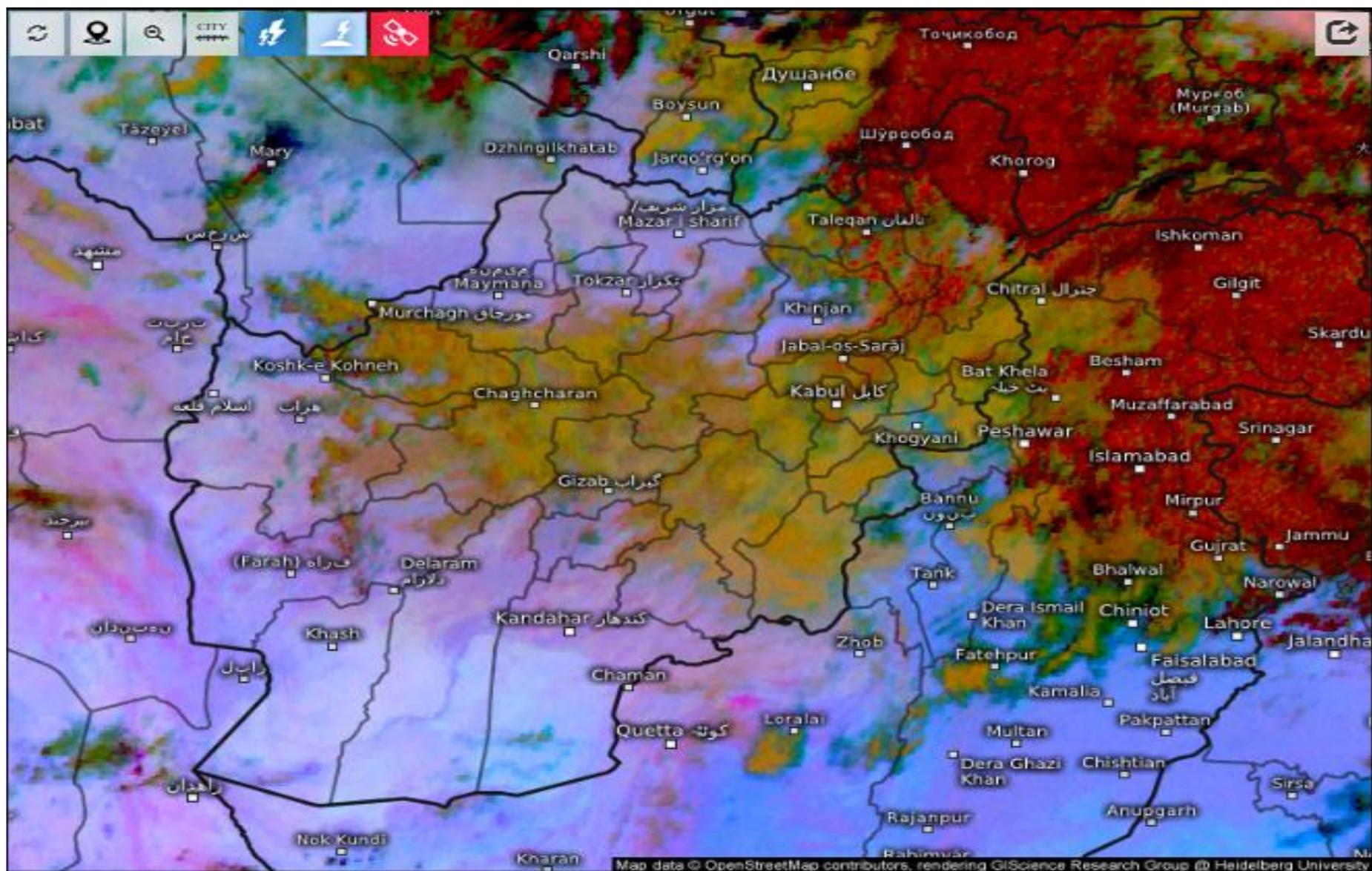


**AirMass**

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

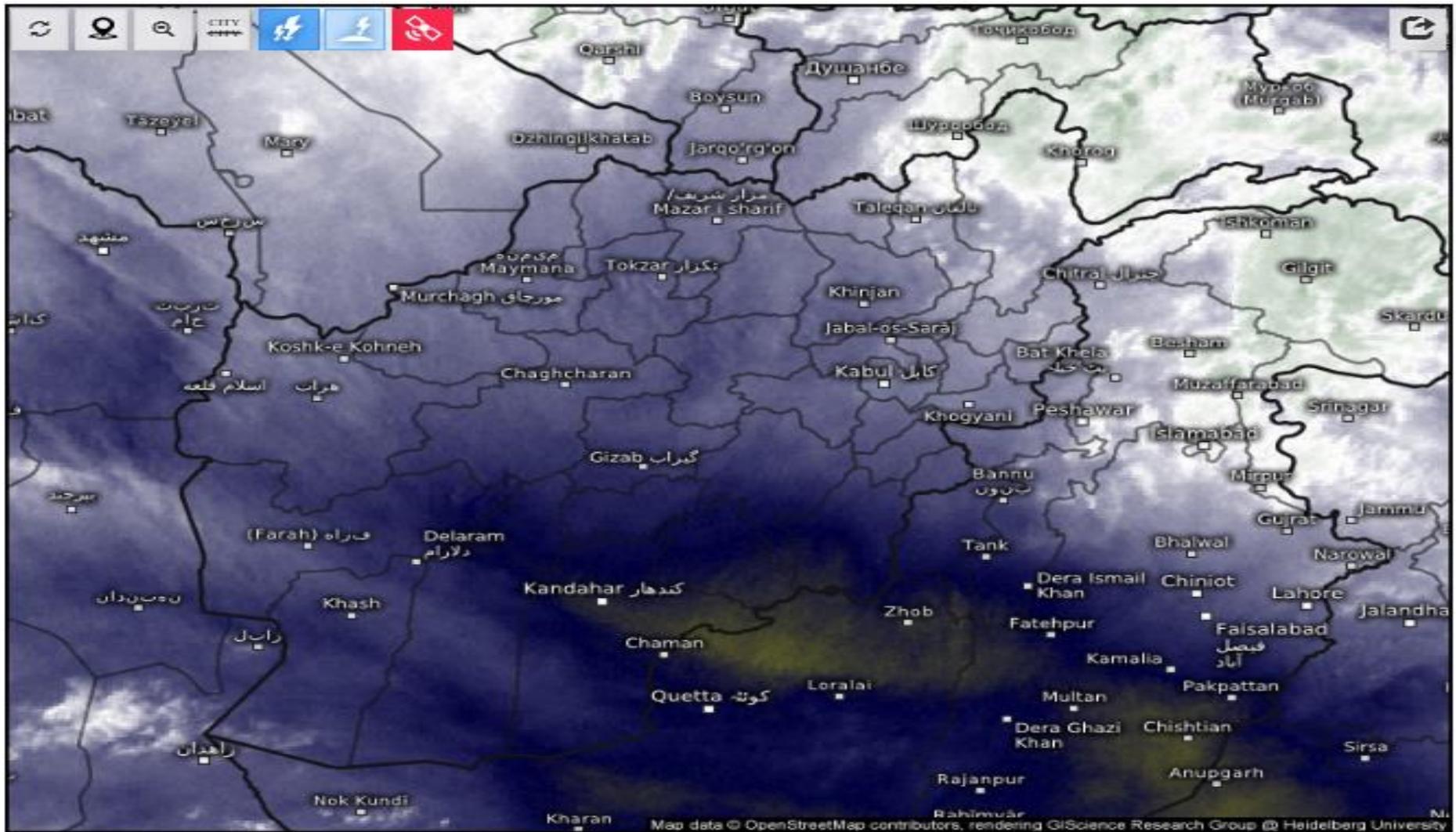
**FY-4B AirMass RGB Composite (From W**





## Satellite Dust

Tue 02/10/2026, 10:00am GMT+0430



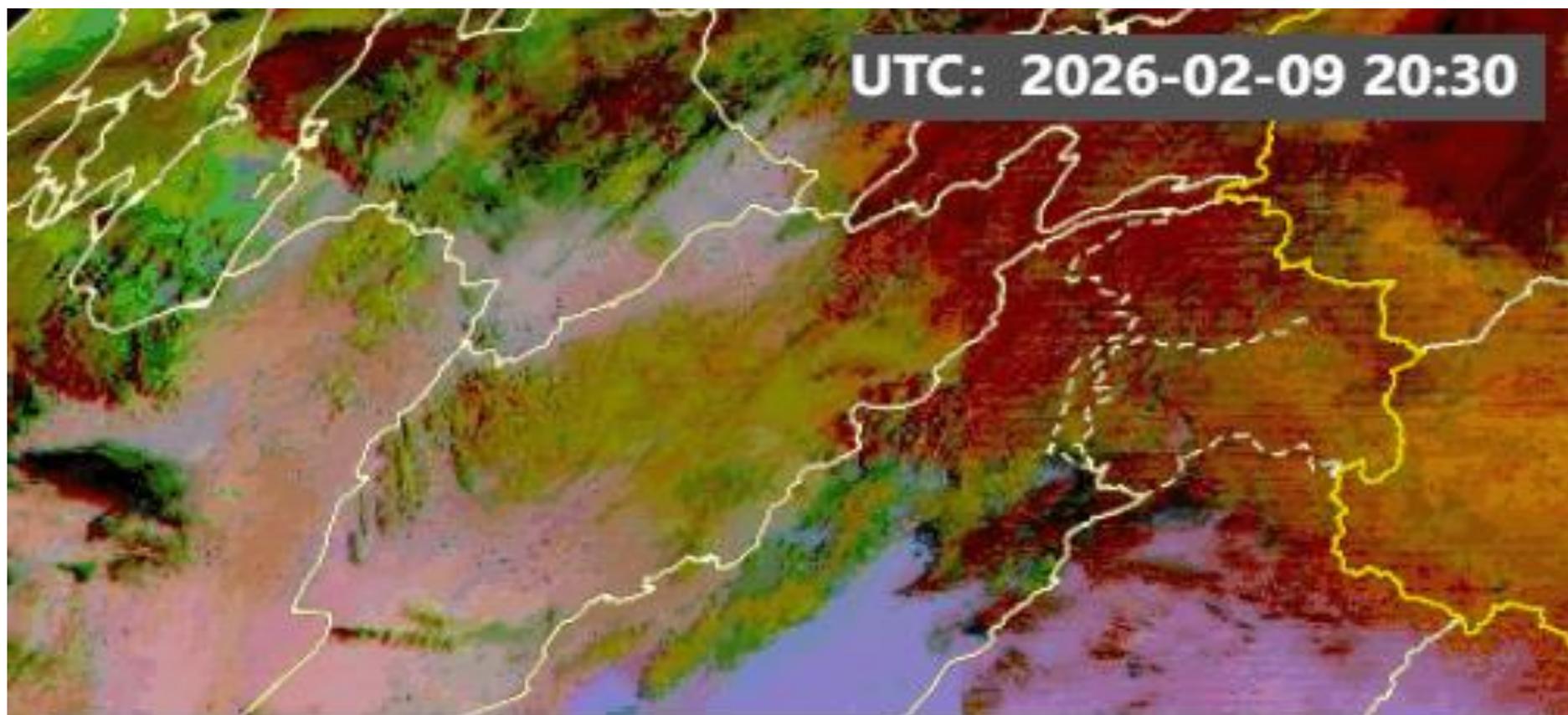
### Satellite Water Vapor

Tue 02/10/2026, 10:00am GMT+0430





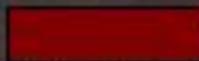
UTC: 2026-02-09 20:30



Dust



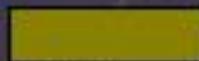
Dust



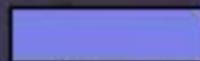
High-level cloud



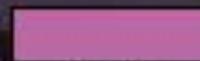
Thick,  
mid-level cloud



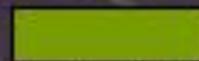
Thin,  
mid-level cloud



Ocean



Land



Low-level cloud

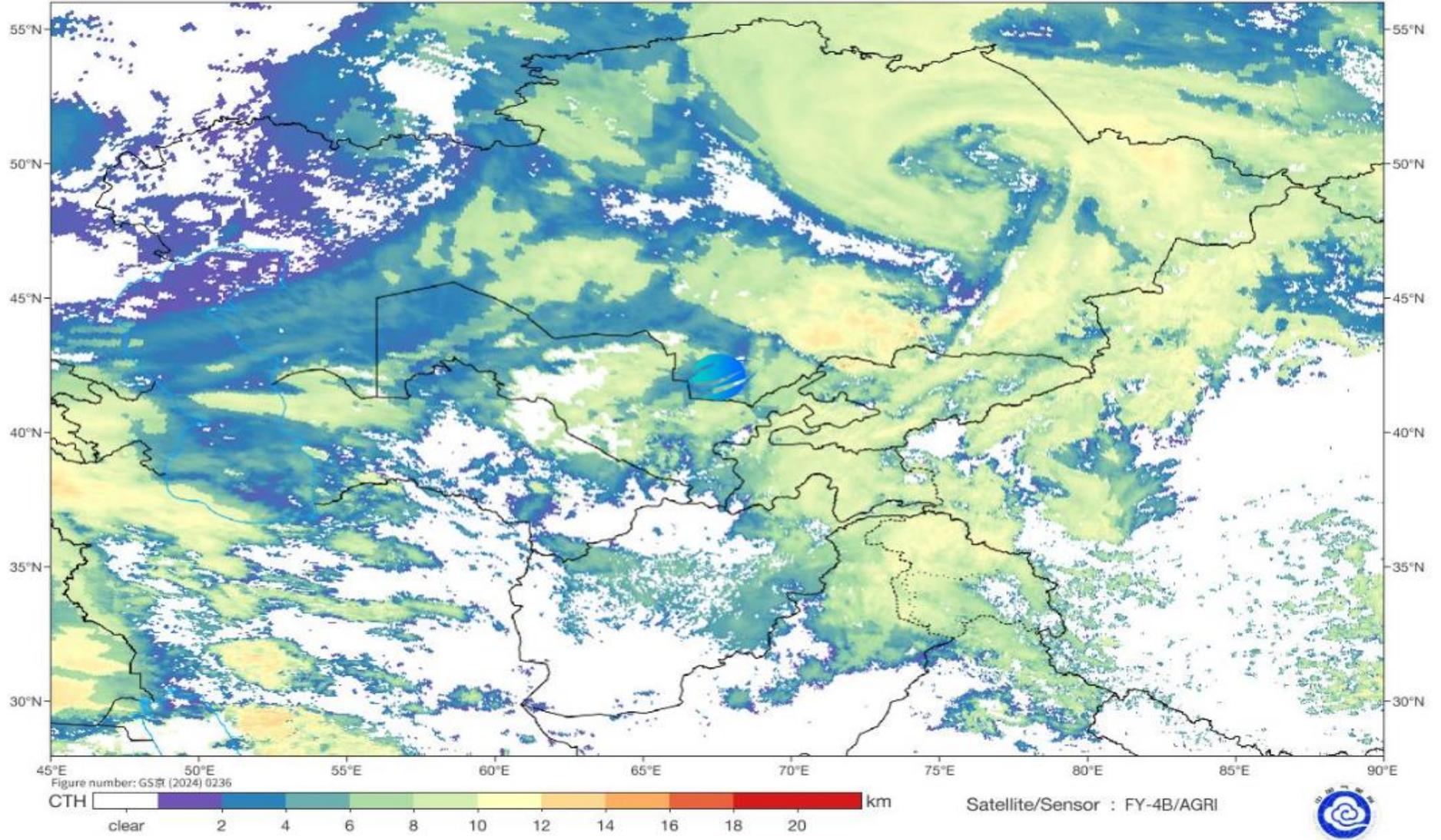
FY-4B Dust RGB Composite (From WMO)

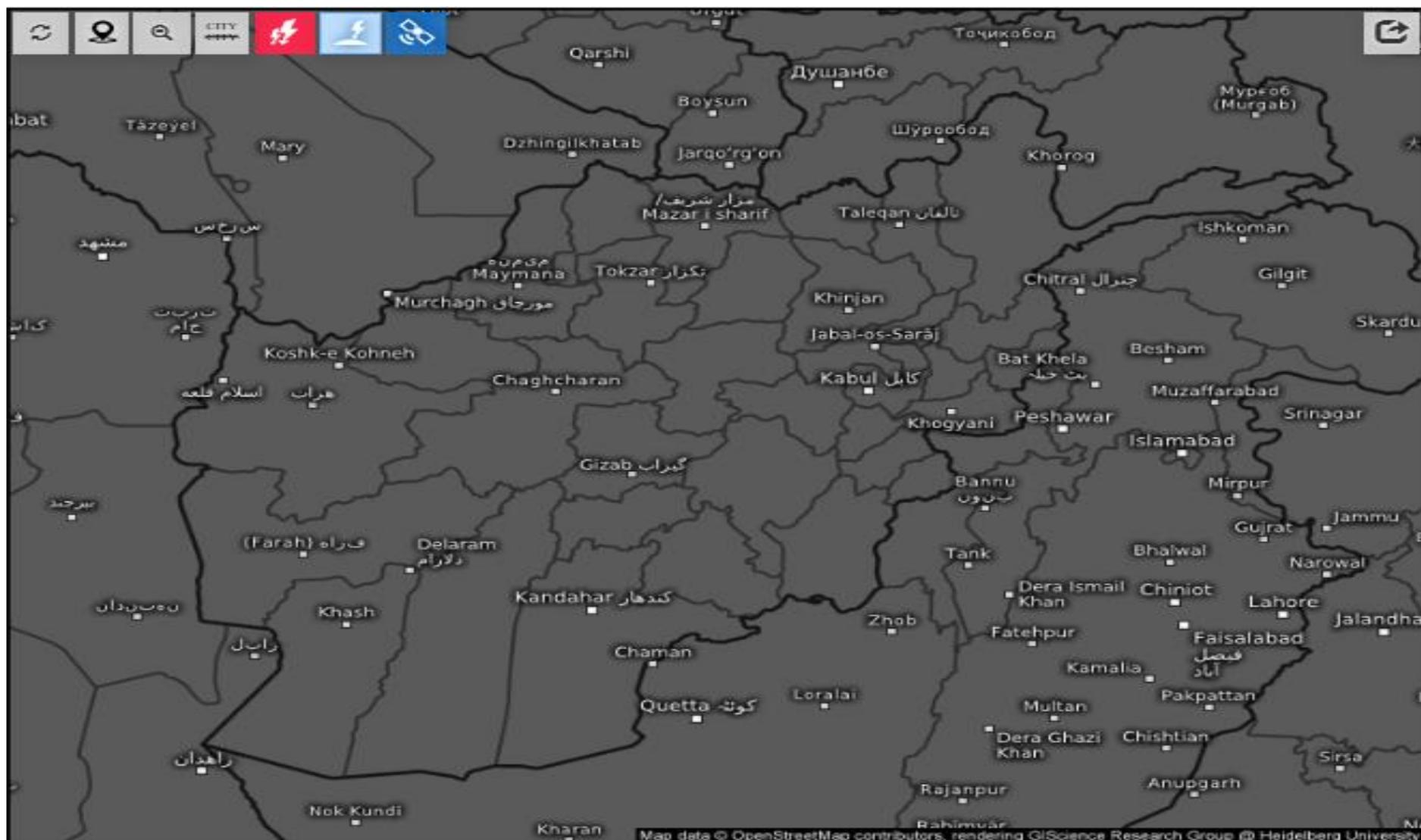




# Cloud Top Height

2026-02-10 05:30(UTC)





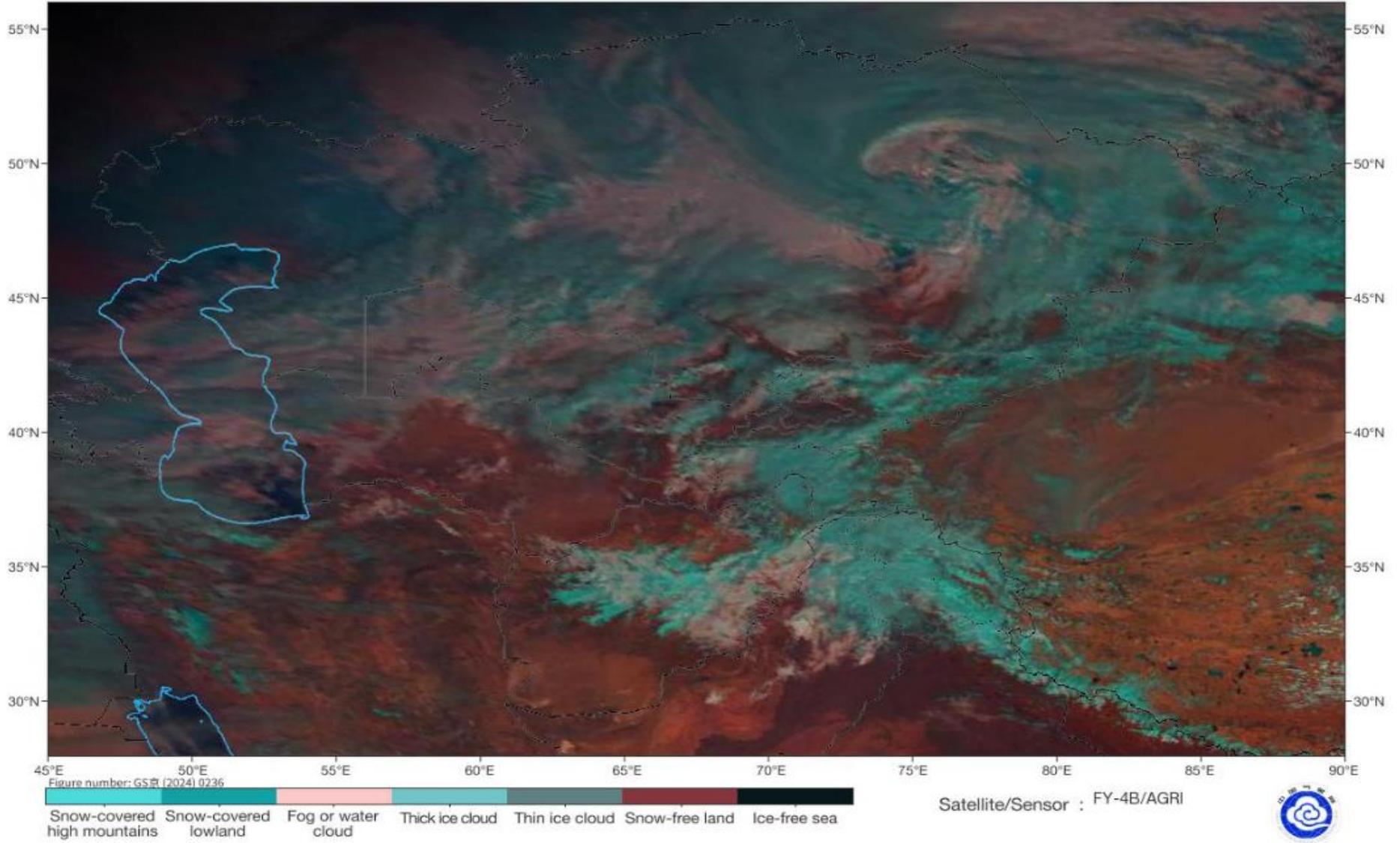
### Age of lightning (minutes)

Tue 02/10/2026, 10:20am GMT+0430



# Fog Identification

2026-02-10 05:30(UTC)



## Live satellite map, Afghanistan

