



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



Daily reports of Satellite imagery analysis. Date & Time: 31/03/2026, 06:00 UTC

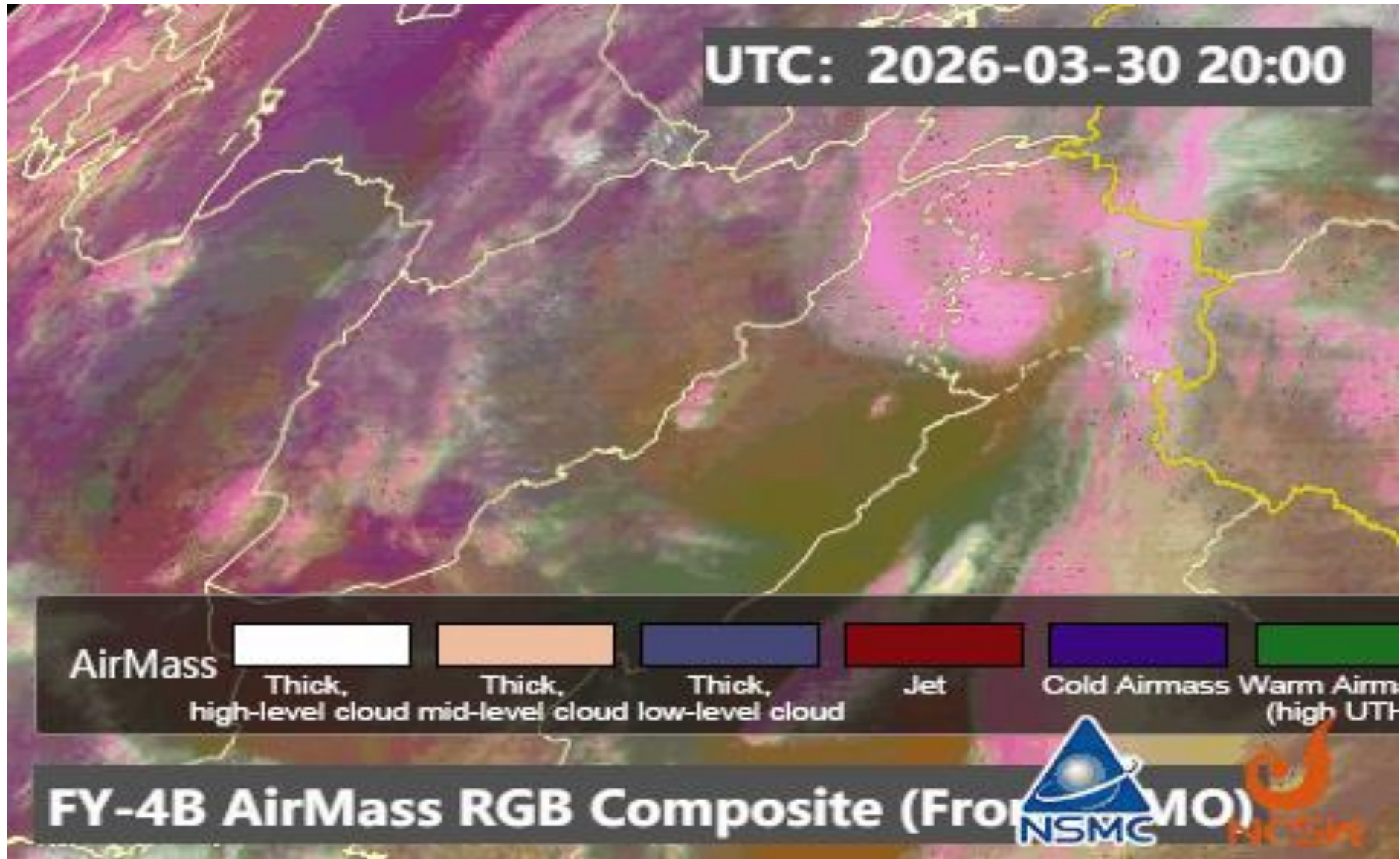
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ wet/cold	X	X	High Level Cloud
2	South	✓	X	X	✓	X	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	
4	East	✓	X	X	✓	✓	√ moderate	X	X	High Level Cloud
5	central	✓	X	X	✓	✓	√ moderate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

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

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

- Reported by: Esmatullah Mohammadi

UTC: 2026-03-30 20:00



AirMass



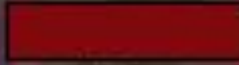
Thick,  
high-level cloud



Thick,  
mid-level cloud



Thick,  
low-level cloud



Jet



Cold Airmass



Warm Airmass  
(high UTH)

FY-4B AirMass RGB Composite (From MO)

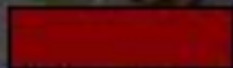


UTC: 2026-03-30 20:15

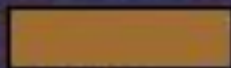
Dust



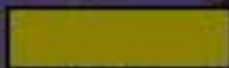
Dust



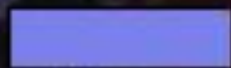
High-level cloud



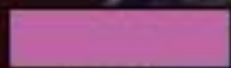
Thick,  
mid-level cloud



Thin,  
mid-level cloud



Ocean



Land



Low-level cloud

FY-4B Dust RGB Composite (From NSMC)

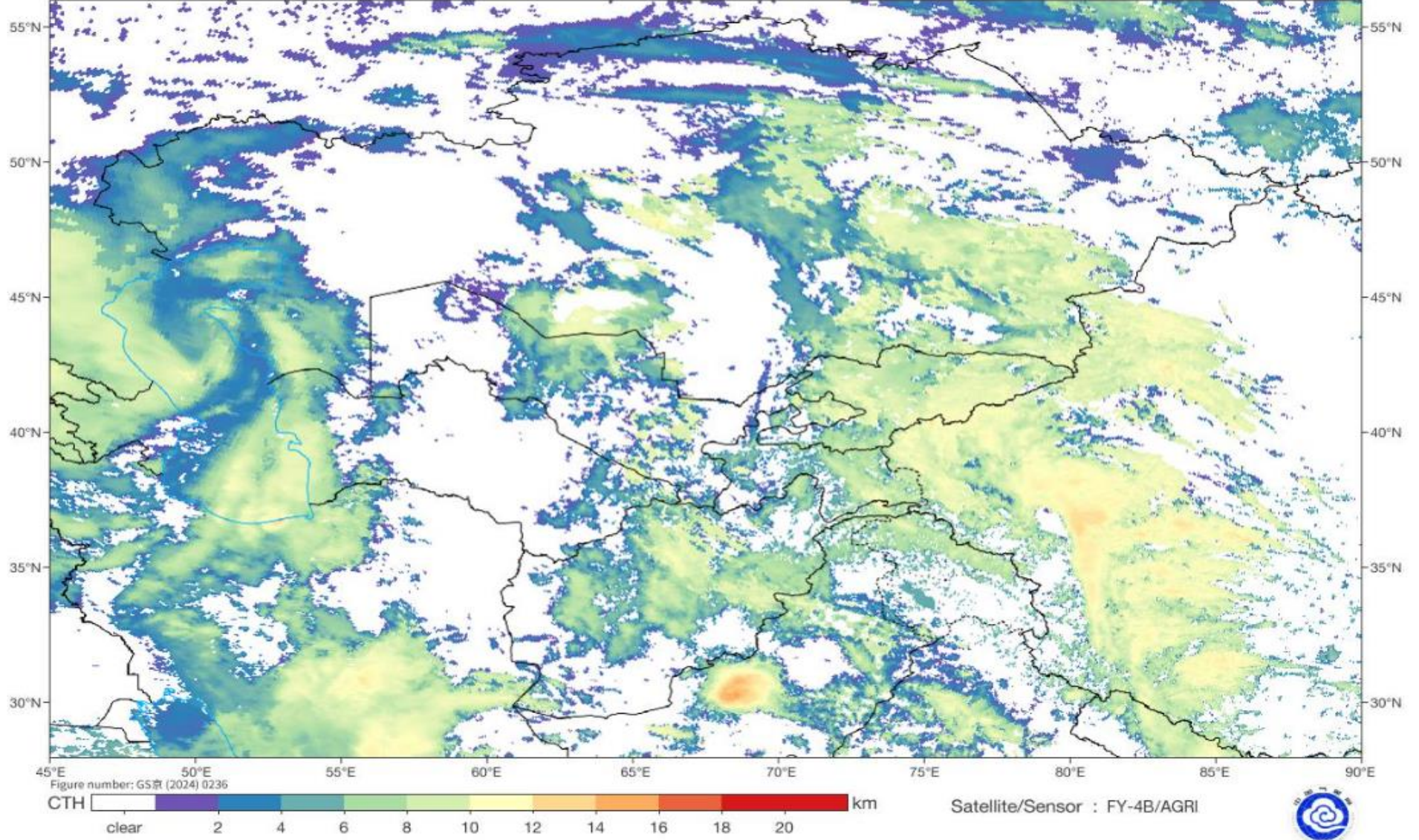






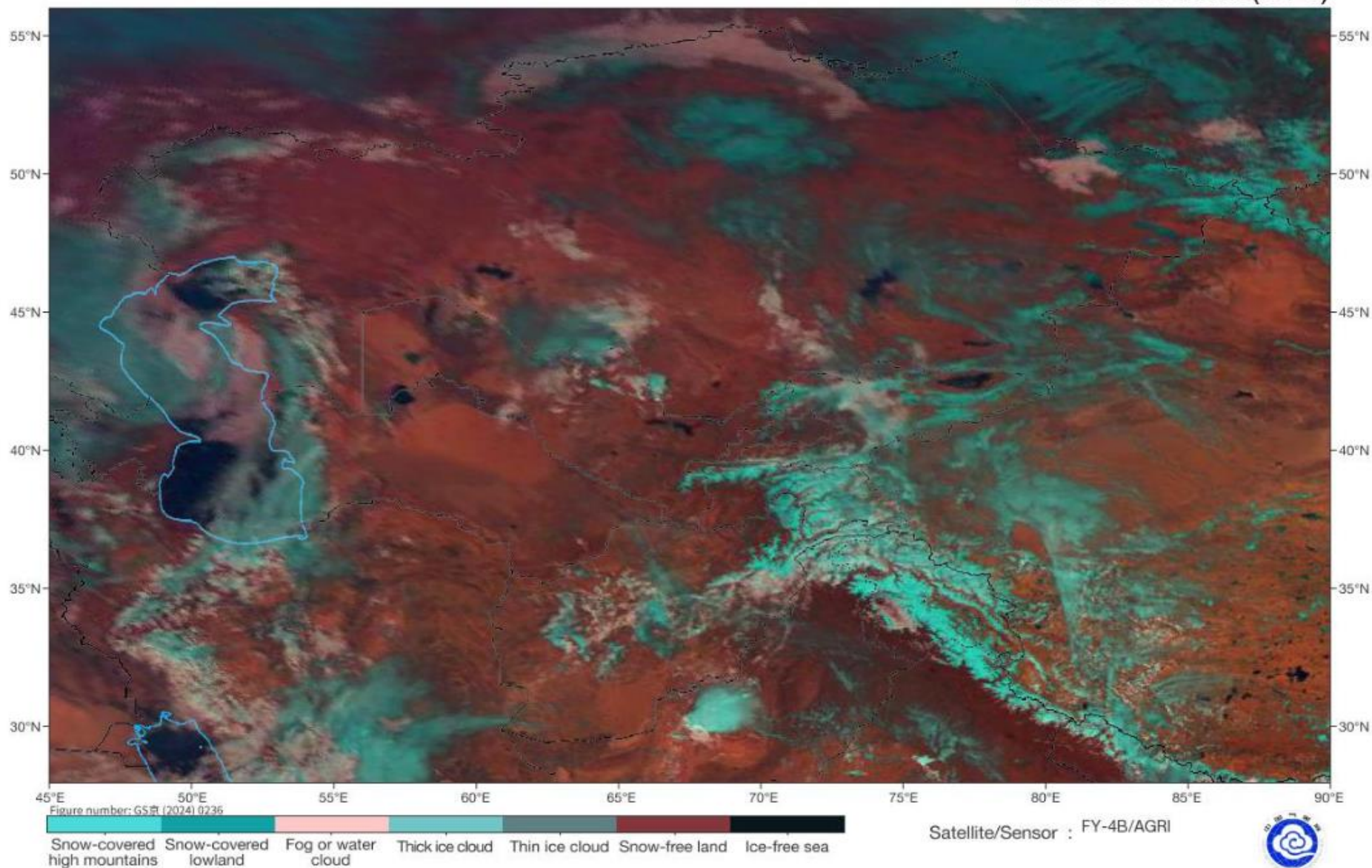
# Cloud Top Height

2026-03-31 05:15(UTC)



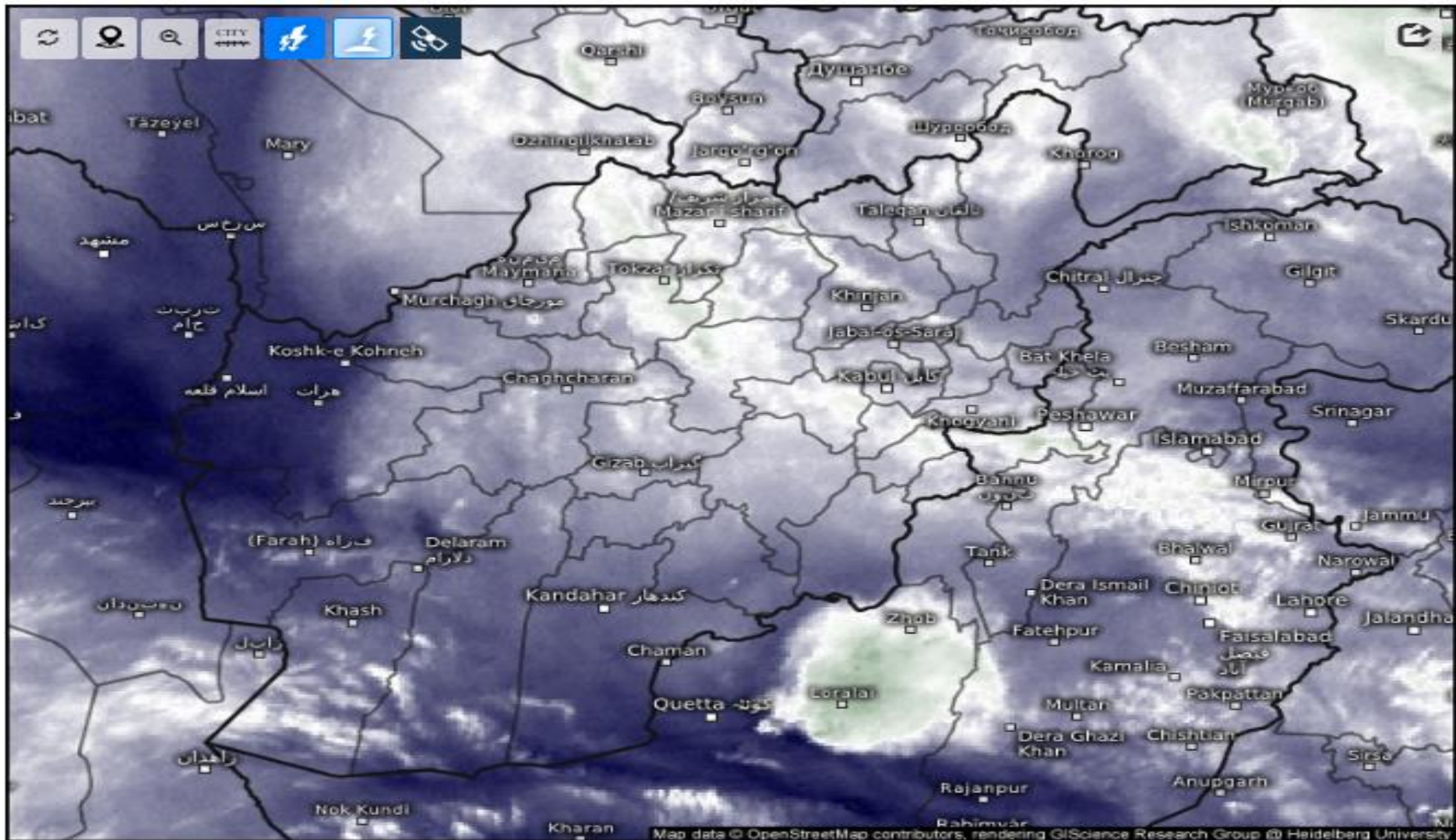
# Fog Identification

2026-03-31 05:30(UTC)



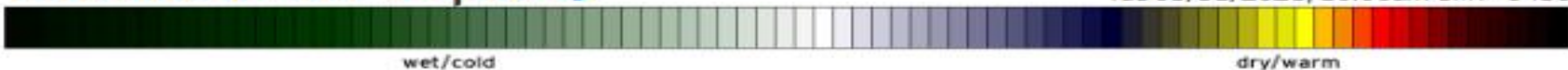
# Live satellite map, Afghanistan

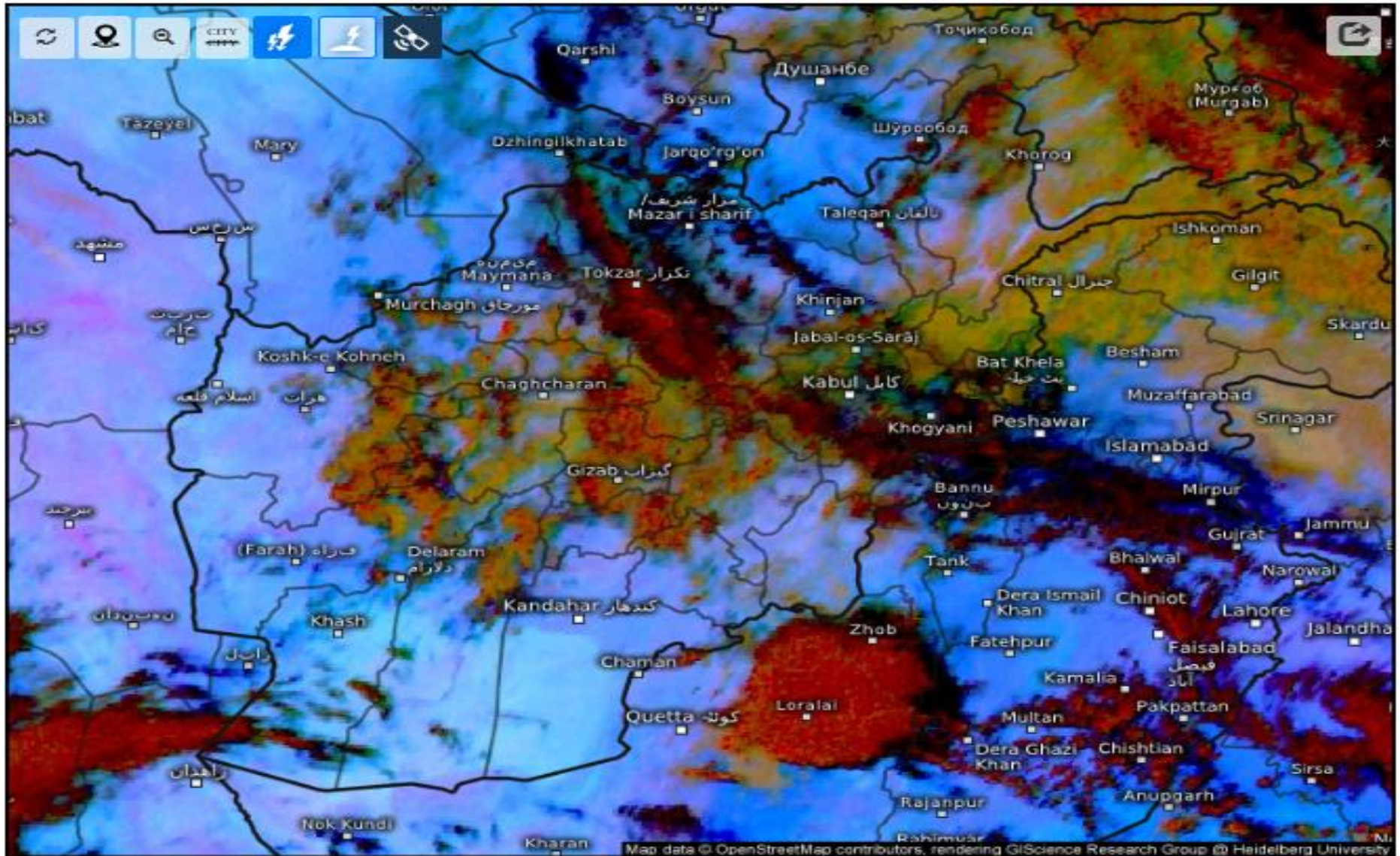




### Satellite Water Vapor

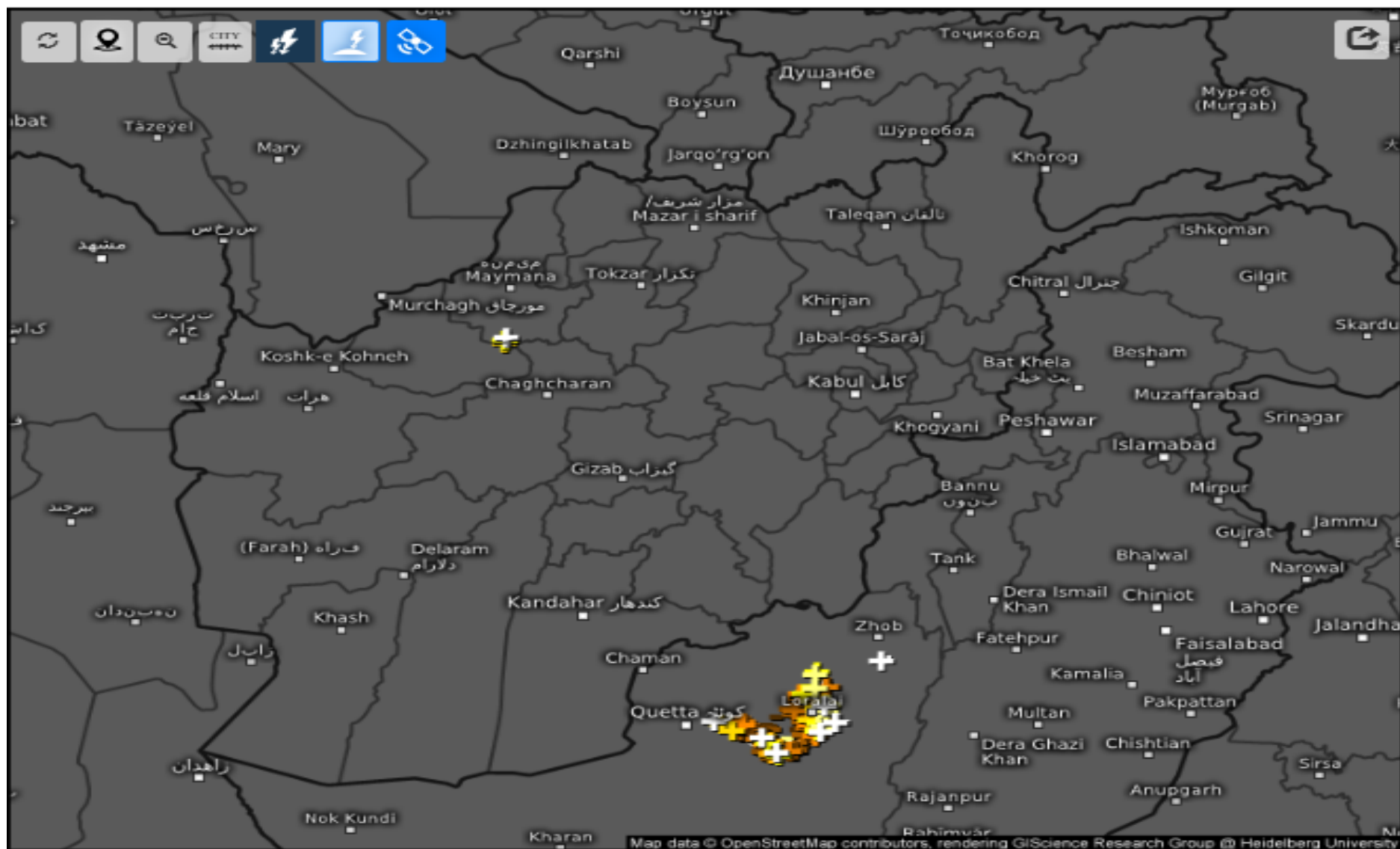
Tue 03/31/2026, 10:00am GMT+0430





Satellite Dust 

Tue 03/31/2026, 10:00am GMT+0430



Age of lightning (minutes) 

Tue 03/31/2026, 10:15am GMT+0430

