



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



Daily reports of Satellite imagery analysis. Date & Time: 30/03/2026, 06:00 UTC

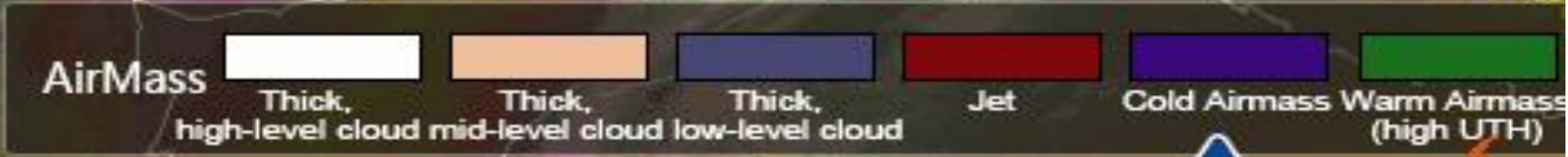
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	
4	East	✓	X	✓	✓	X	√ wet/cold	X	X	High Level Cloud
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓	X	X	✓	✓	√ wet/cold	X	X	High Level Cloud
7	Southeast	✓	X	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, southern, western, eastern, central, southeastern northeastern, northwestern, southwestern regions have cold air mass. The eastern regions have lightning. The northern, western, eastern, central, northeastern, southeastern, northwestern regions have cloudy sky. The northeastern have shallow fog. The all-regions have moderate water vapor with the exception of eastern, northeastern regions have wet water vapor .

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

- Reported by: Esmatullah Mohammadi

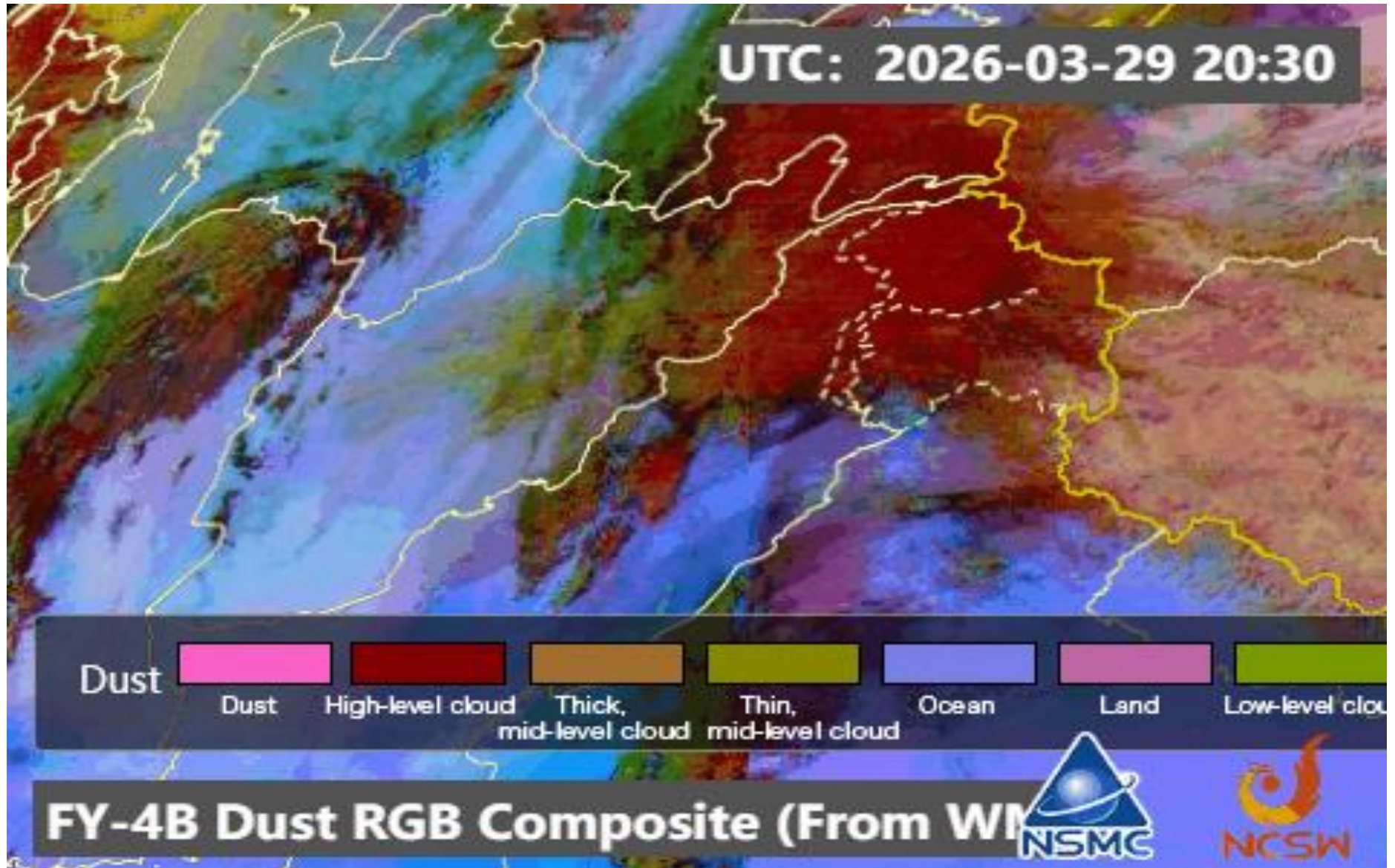
UTC: 2026-03-29 20:15



FY-4B AirMass RGB Composite (From NSMC)



UTC: 2026-03-29 20:30

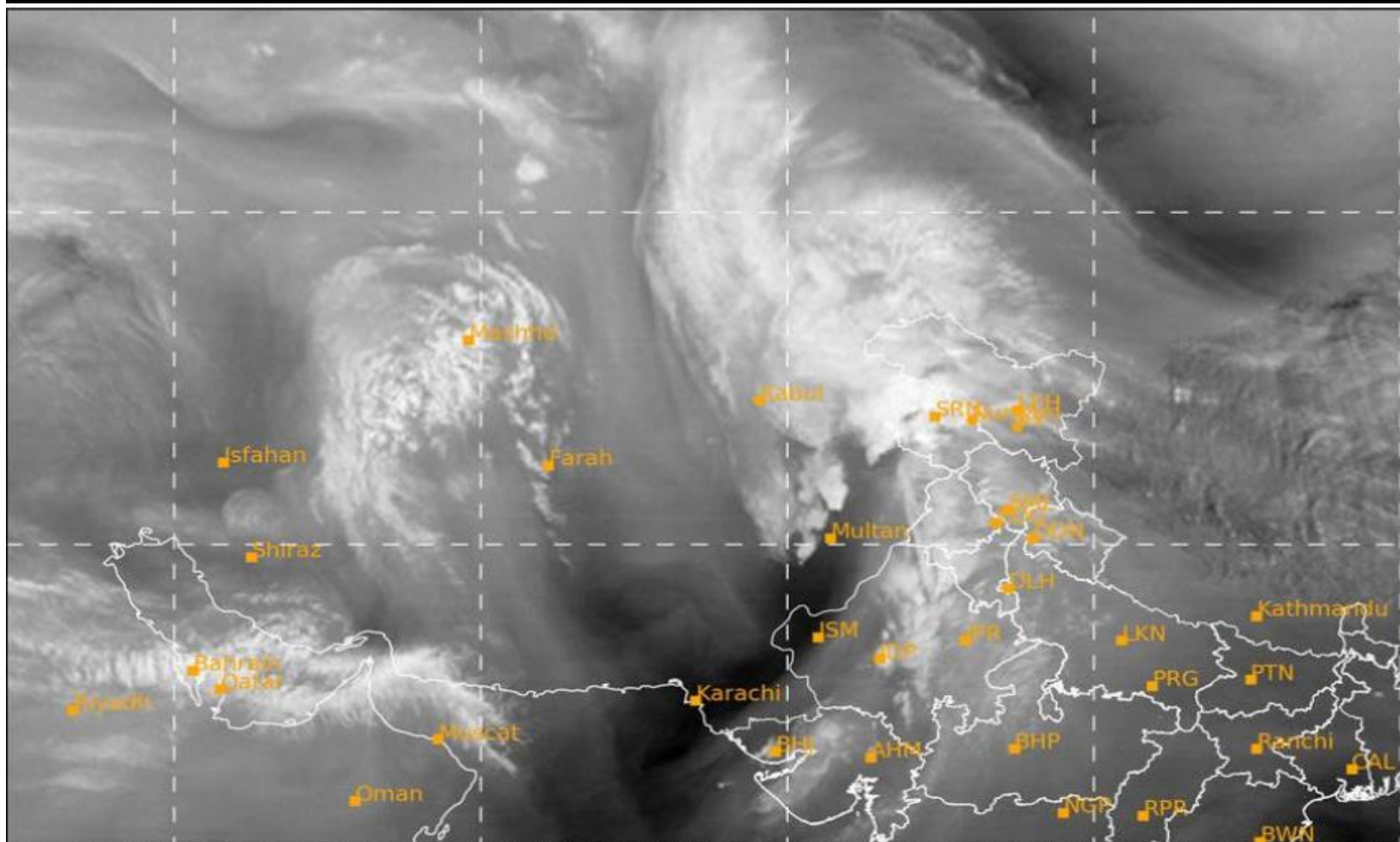


FY-4B Dust RGB Composite (From WMI)



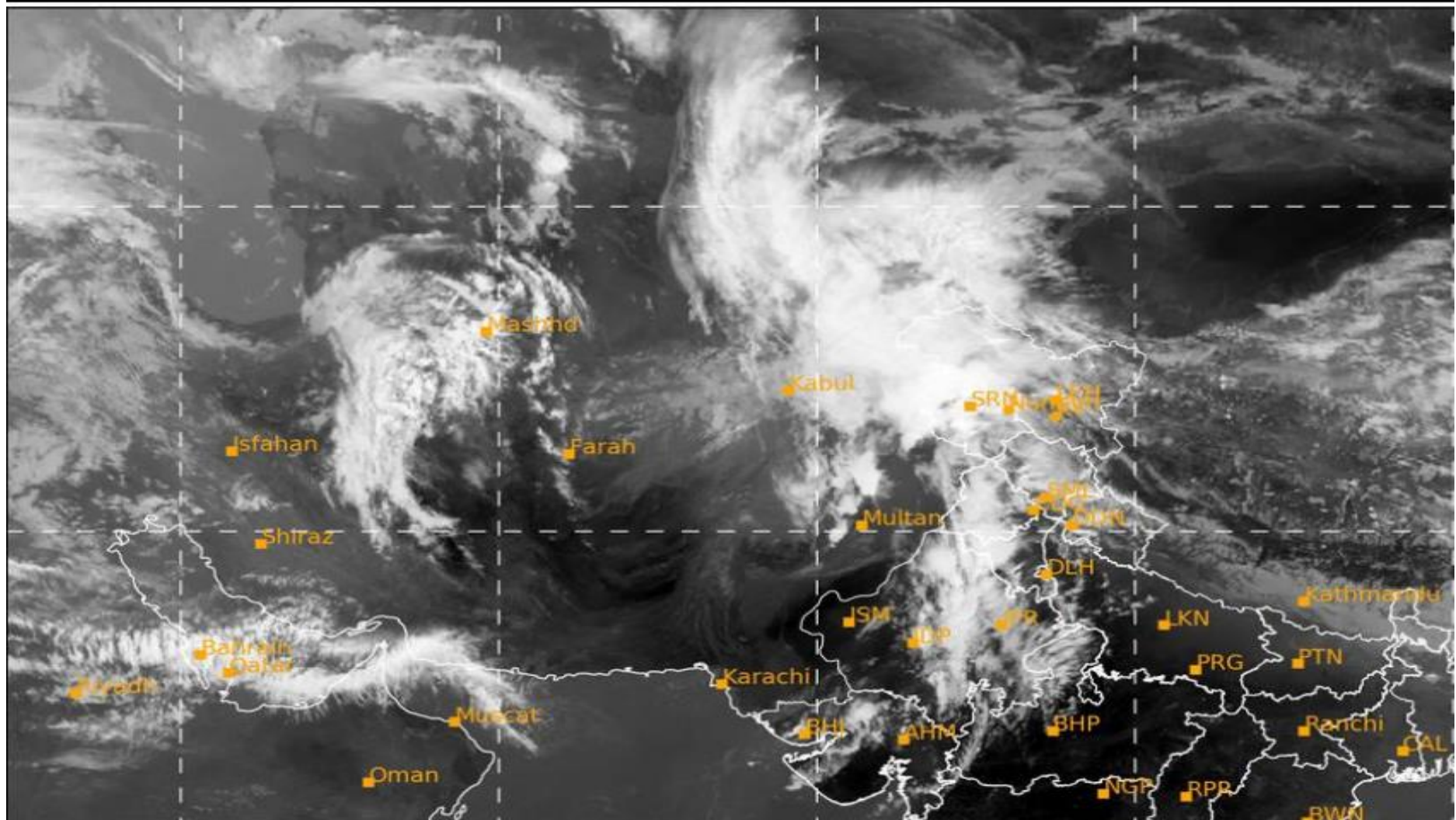
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
LIC Mercator

30-03-2026/(0515 to 0542) GMT  
30-03-2026/(1045 to 1112) IST



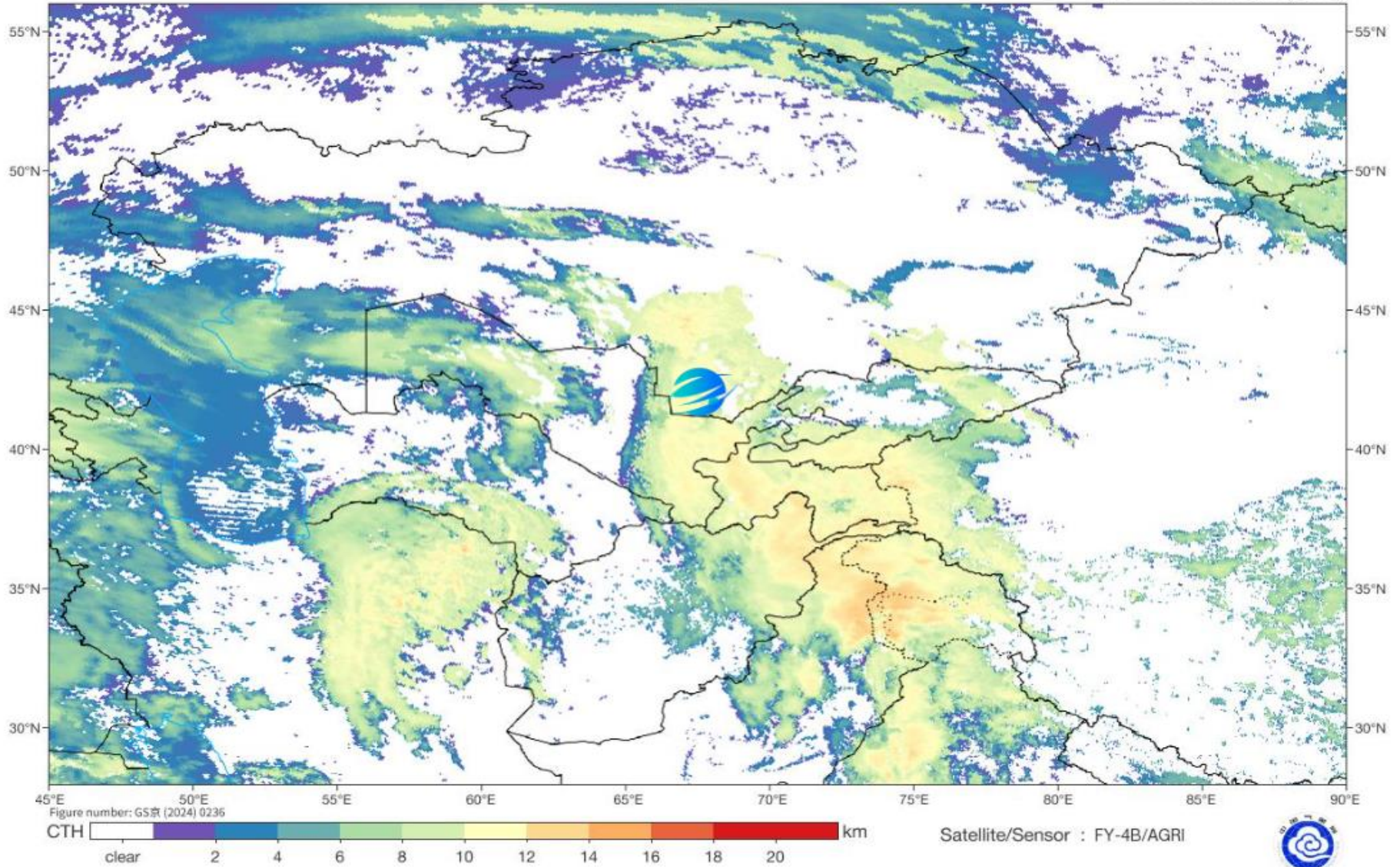
SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
LIC Mercator

30-03-2026/(0515 to 0542) GMT  
30-03-2026/(1045 to 1112) IST



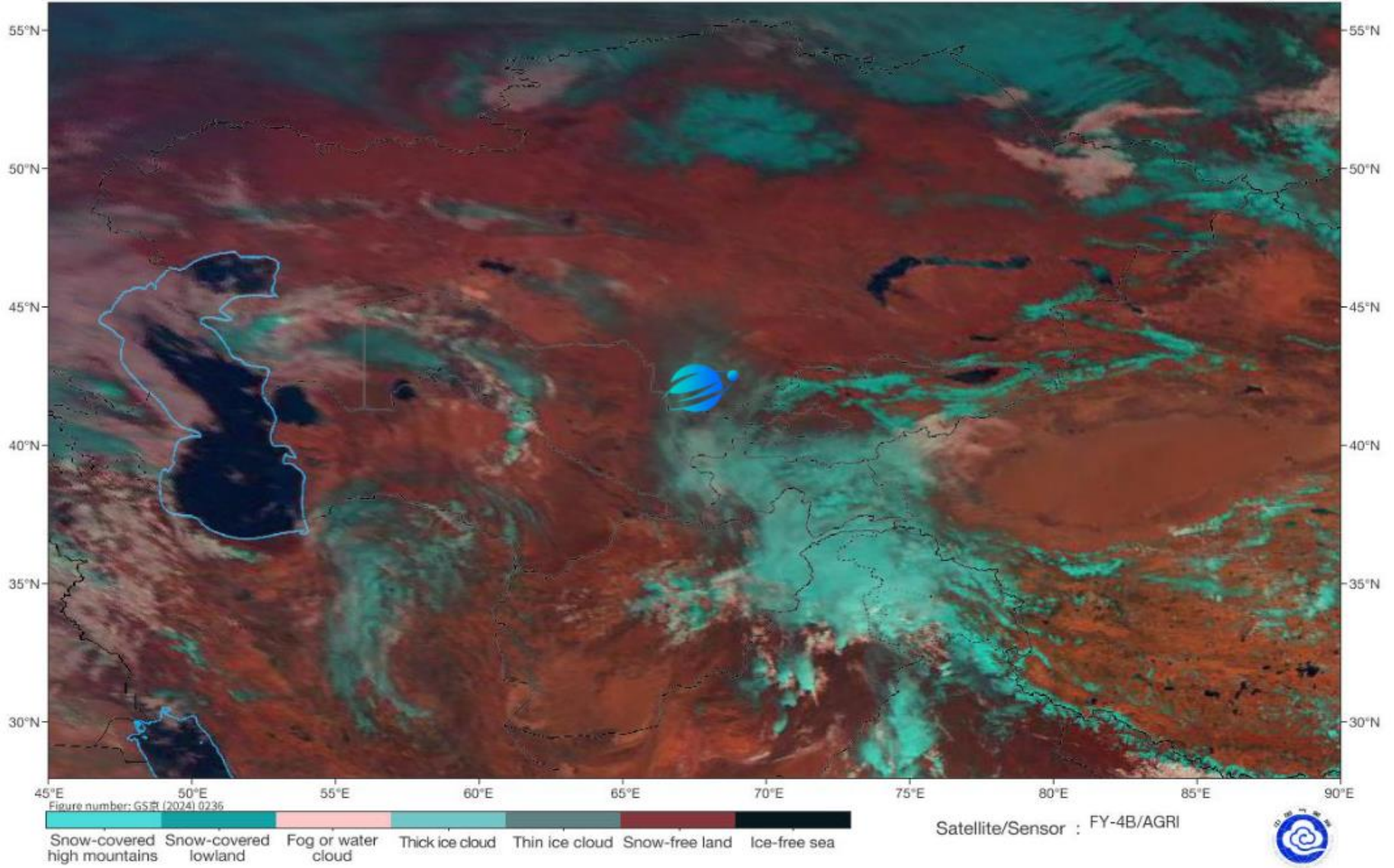
# Cloud Top Height

2026-03-30 05:30(UTC)



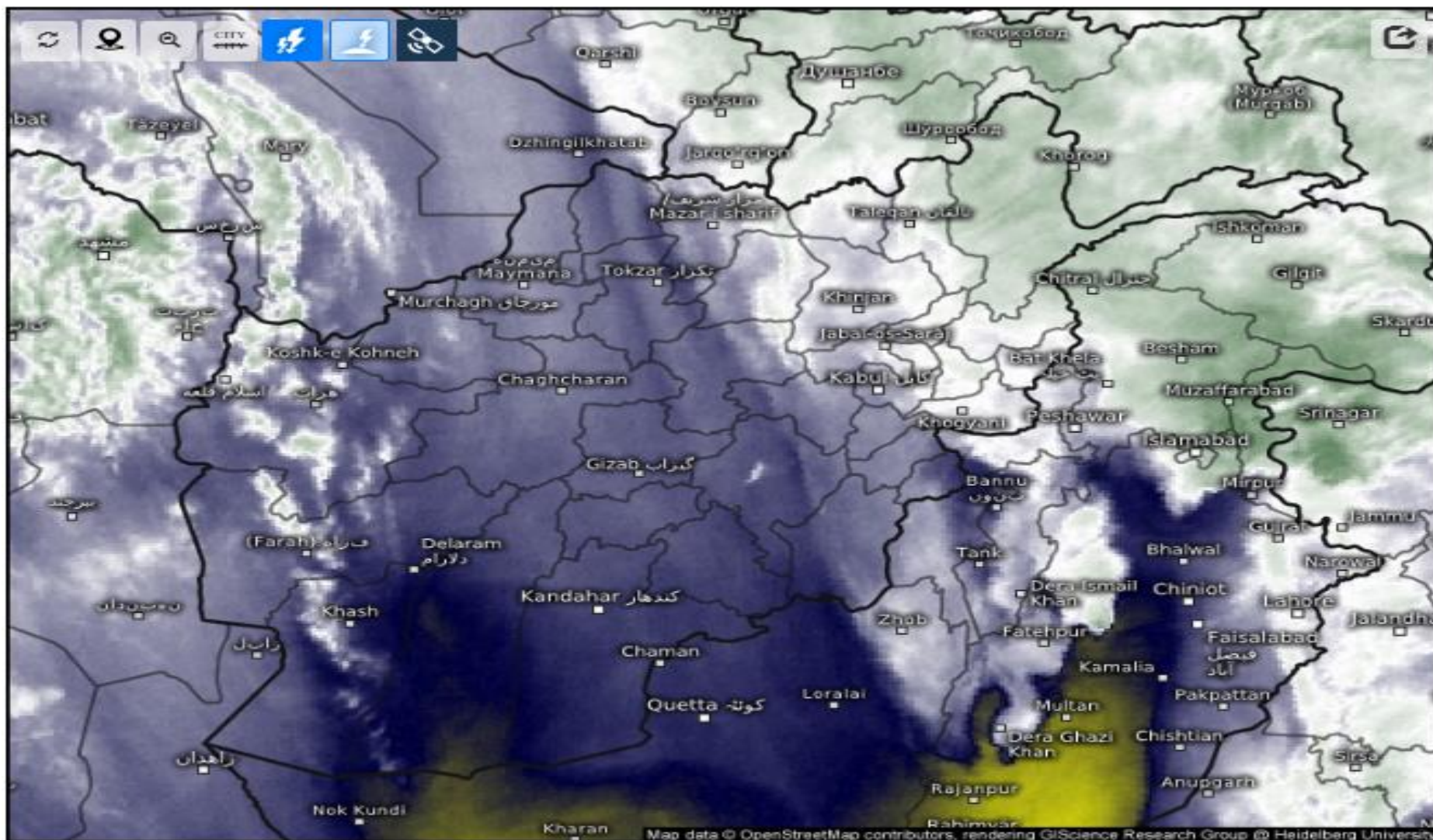
# Fog Identification

2026-03-30 05:30(UTC)



## Live satellite map, Afghanistan





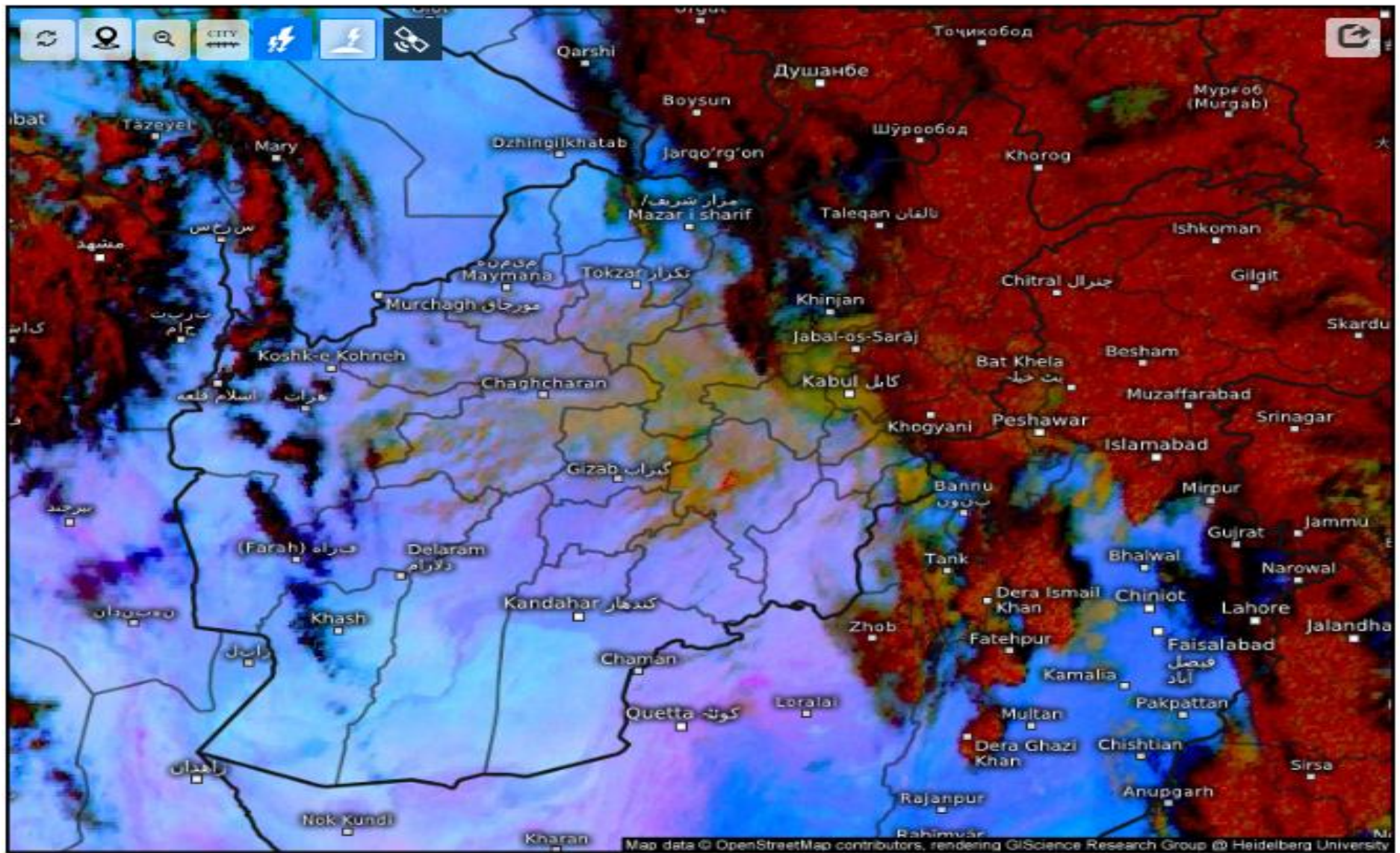
### Satellite Water Vapor

Mon 03/30/2026, 10:15am GMT+0430



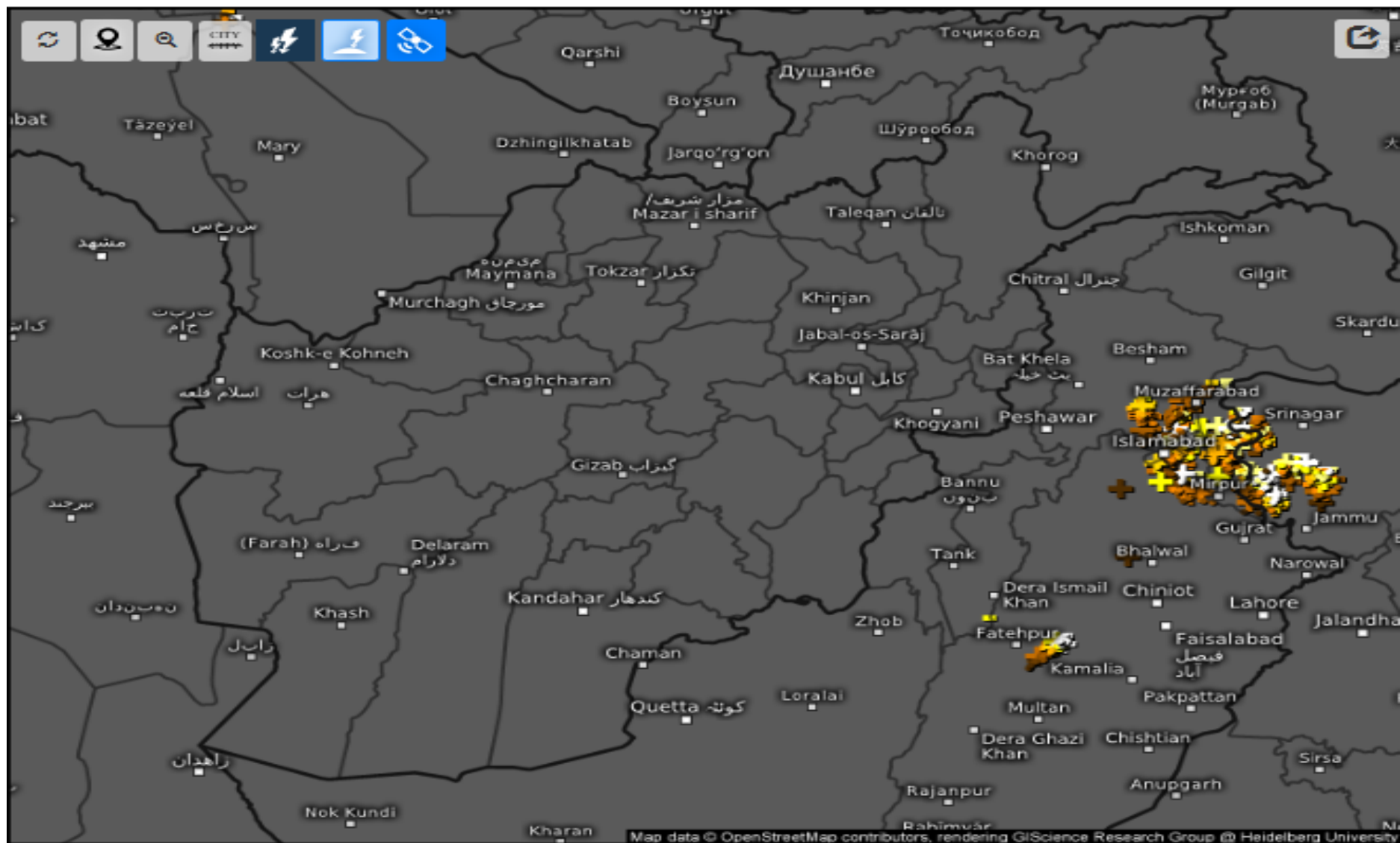
wet/cold

dry/warm



## Satellite Dust

Mon 03/30/2026, 10:15am GMT+0430



**Age of lightning (minutes)** ⓘ

Mon 03/30/2026, 10:35am GMT+0430

