



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



**Daily reports of Satellite imagery analysis. Date & Time: 17-03-2026, 08:30 UTC**

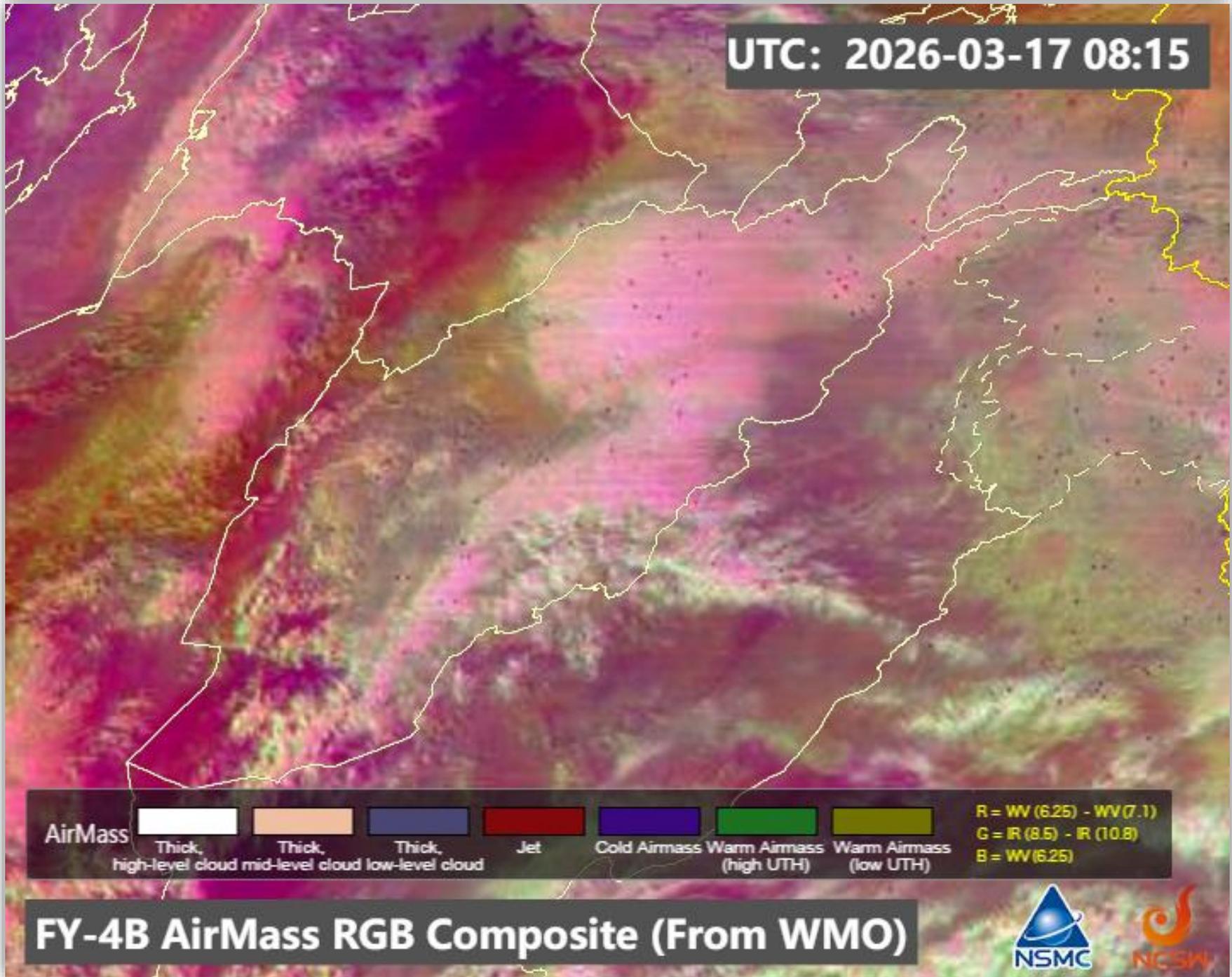
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ moderate	X	X	
2	South	✓	X	X	✓	X	✓ moderate	X	X	
3	West	✓	X	X	✓	X	✓ moderate	X	X	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	✓	X	X	✓	X	✓ moderate	X	X	
6	Northeast	X	X	X	✓	X	✓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

**Details:** according to satellite imagery analysis, the northern, southern, western, central and southwestern areas have cold air mass. the all regions have cloudy sky. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

**Not: X (Not existing phenomena) v (existing phenomena)**

UTC: 2026-03-17 08:15



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



# Sand And Dust Identification

2026-03-17 08:15(UTC)

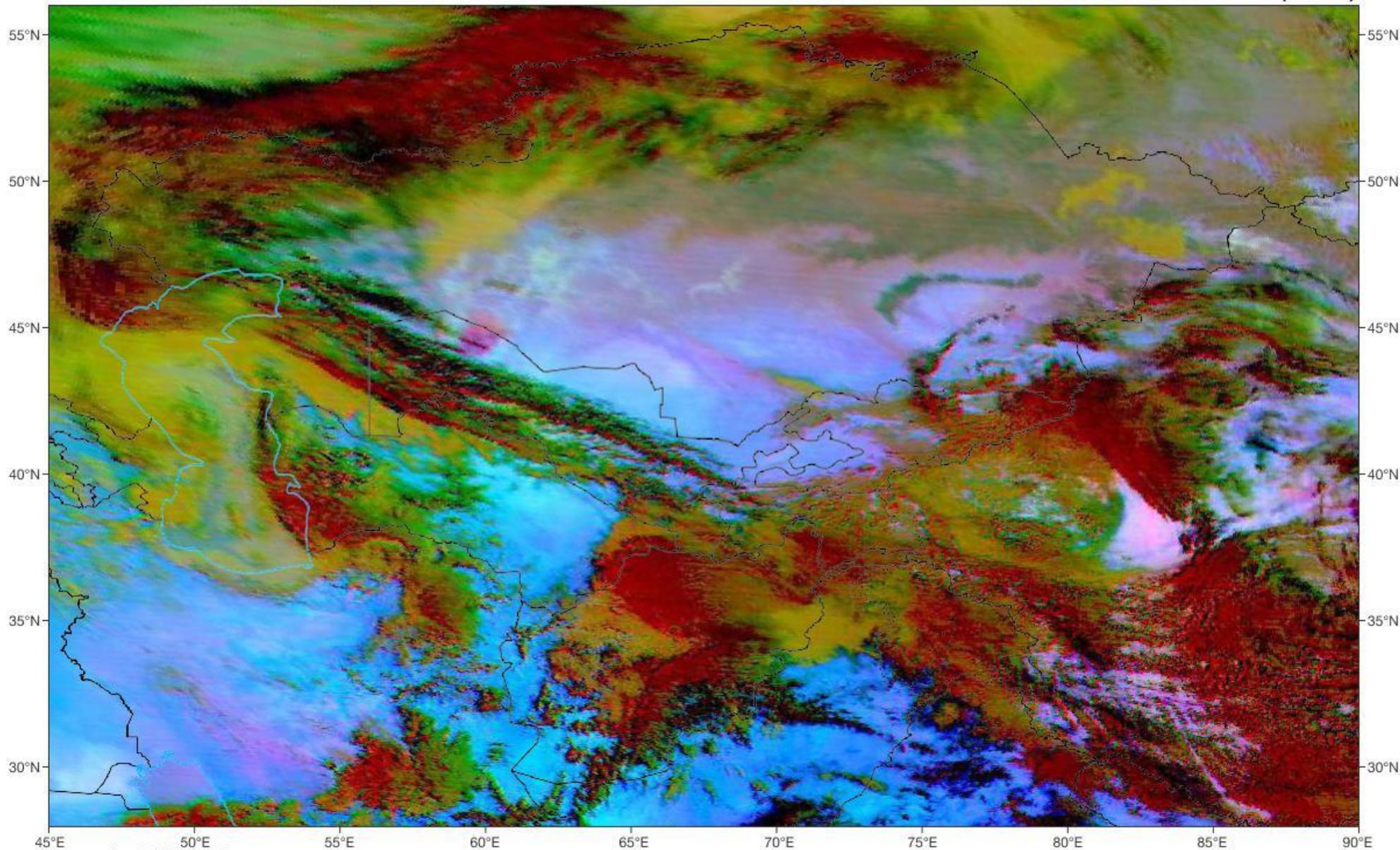
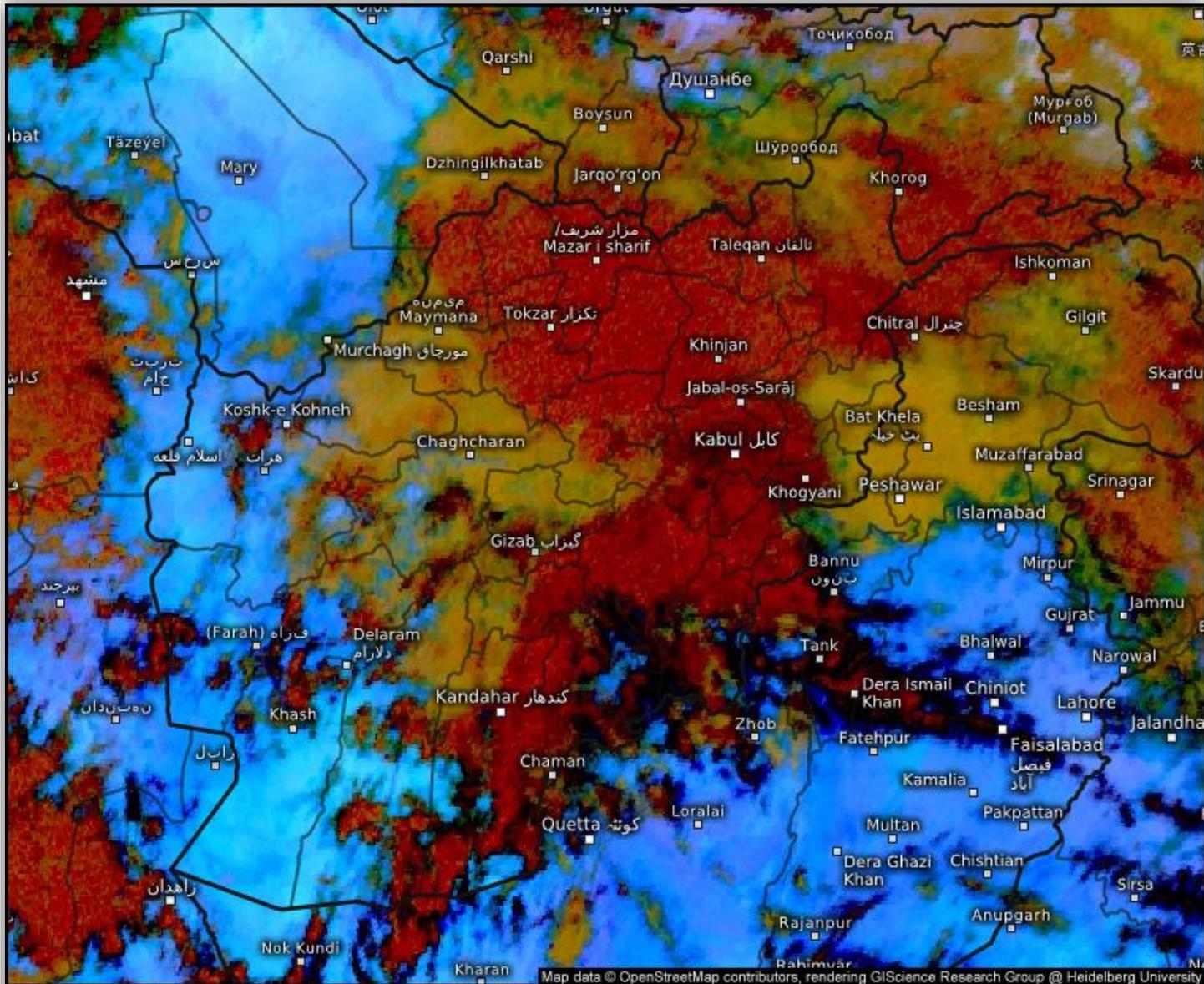


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI





## Satellite Dust

Tue 03/17/2026, 01:00pm GMT+0430

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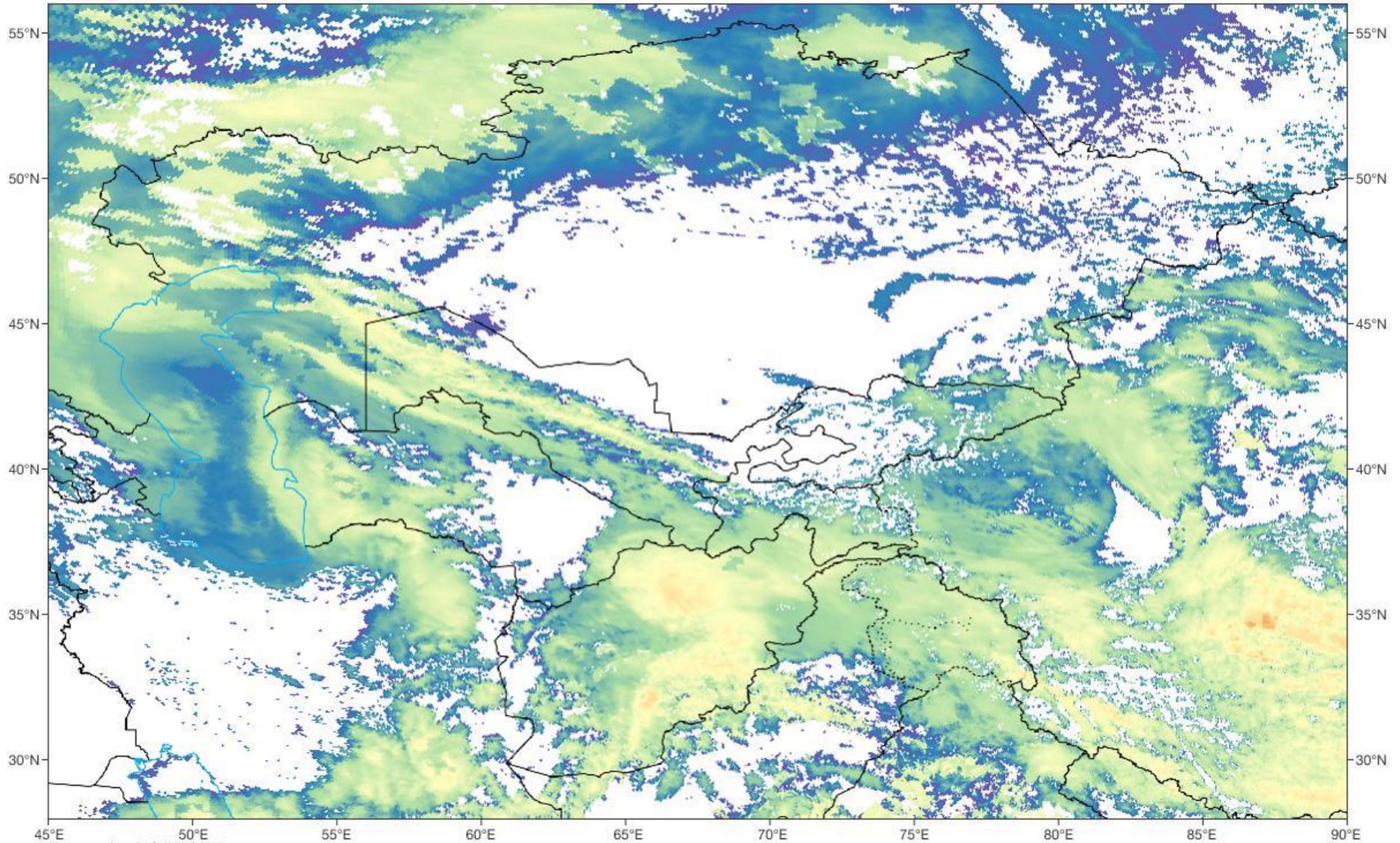
Afghanistan



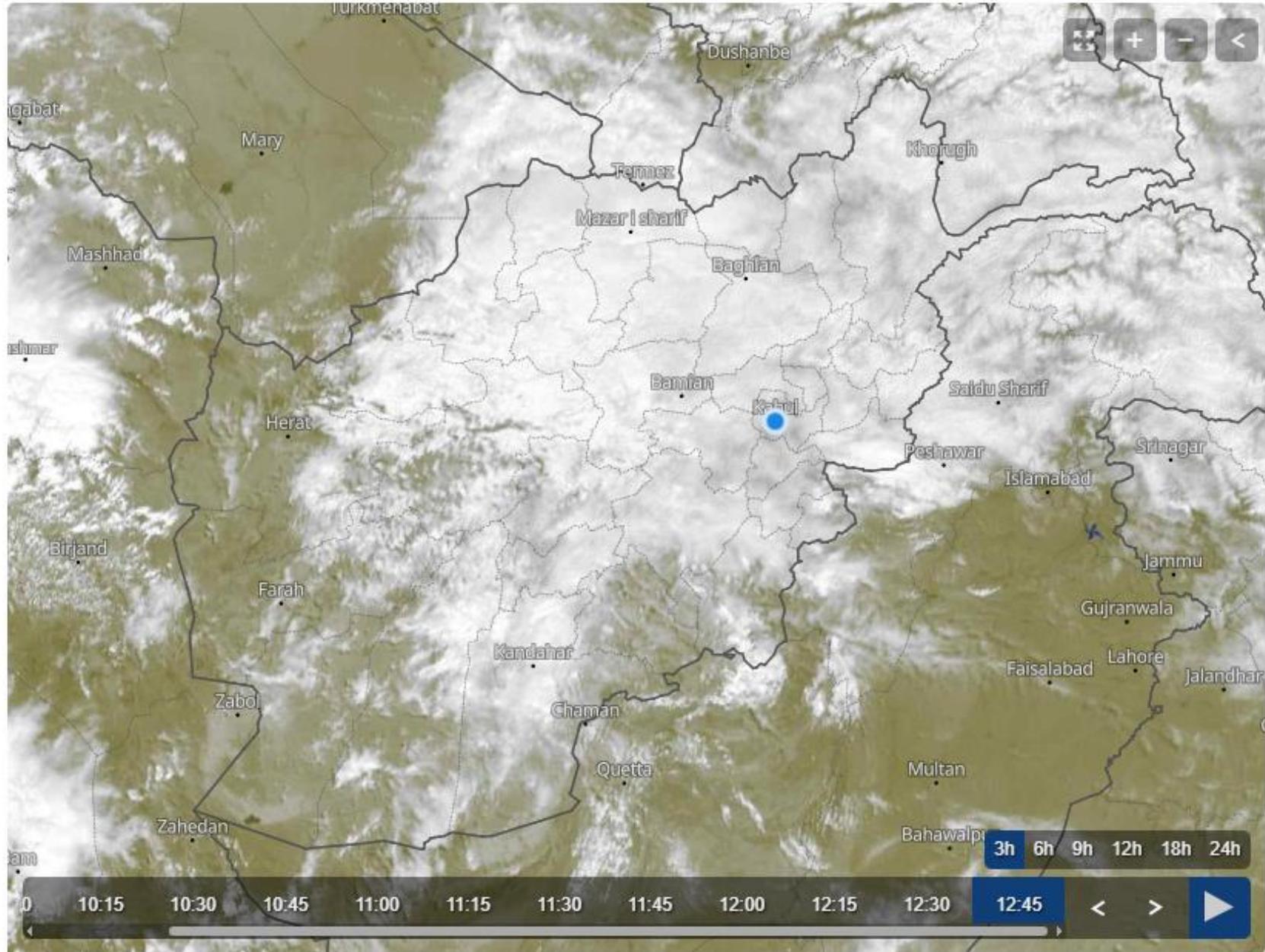
Satellite data: EUMETSAT

# Cloud Top Height

2026-03-17 08:15(UTC)

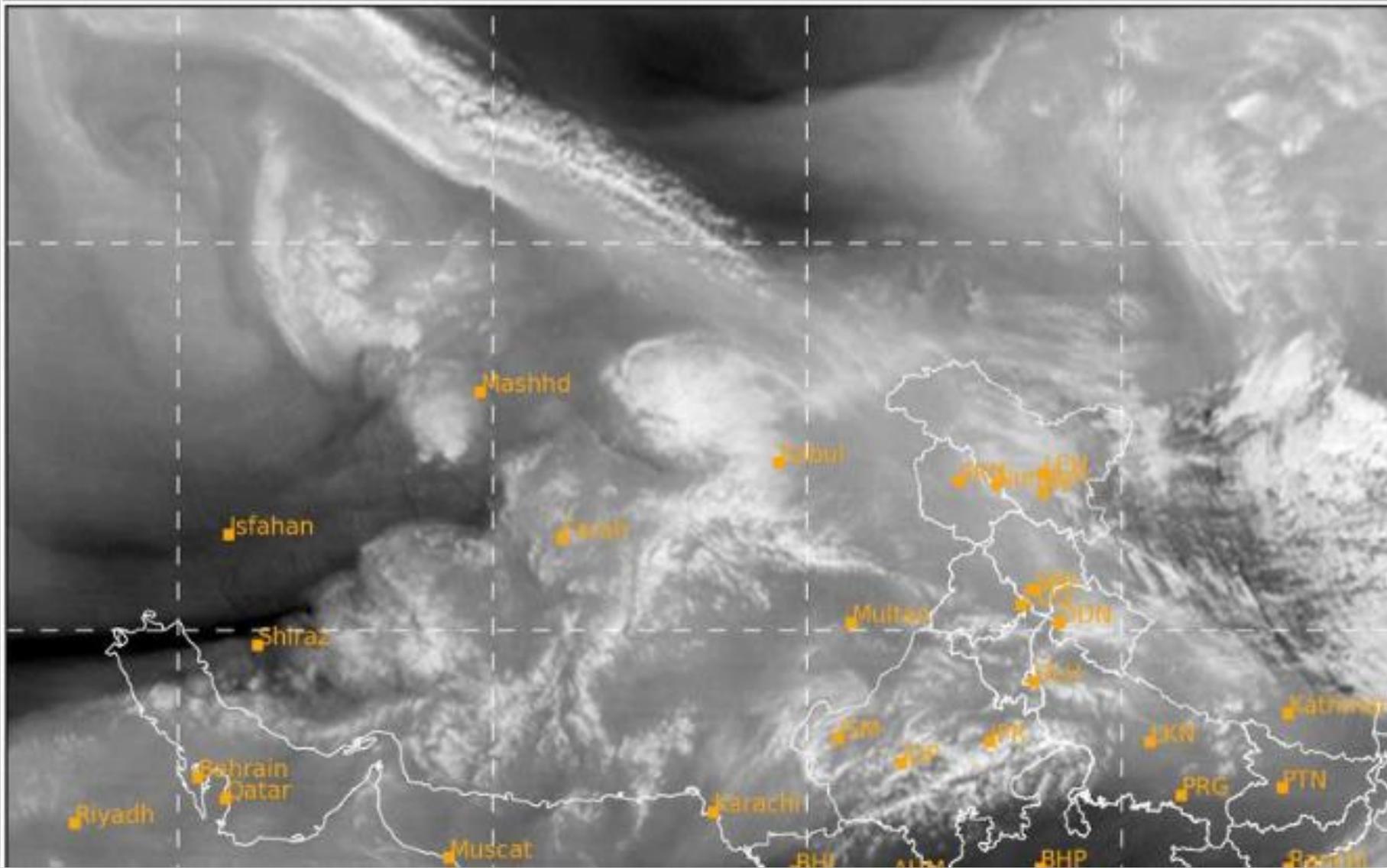


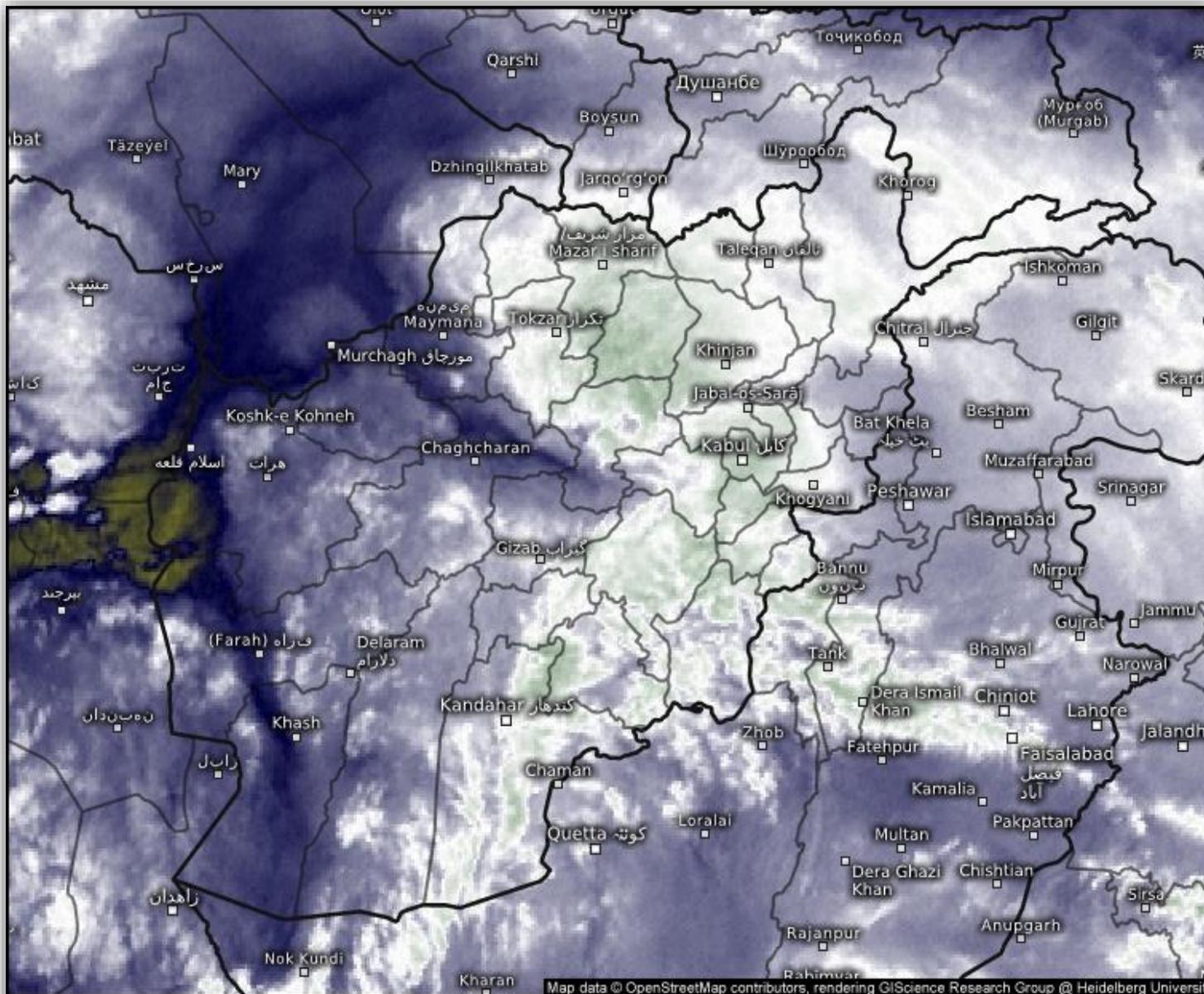
# Live satellite map, Afghanistan



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

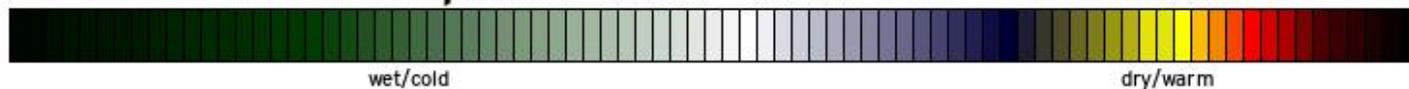
17-03-2026/(0715 to 0742) GMT  
17-03-2026/(1245 to 1312) IST





## Satellite Water Vapor

Tue 03/17/2026, 01:00pm GMT+0430



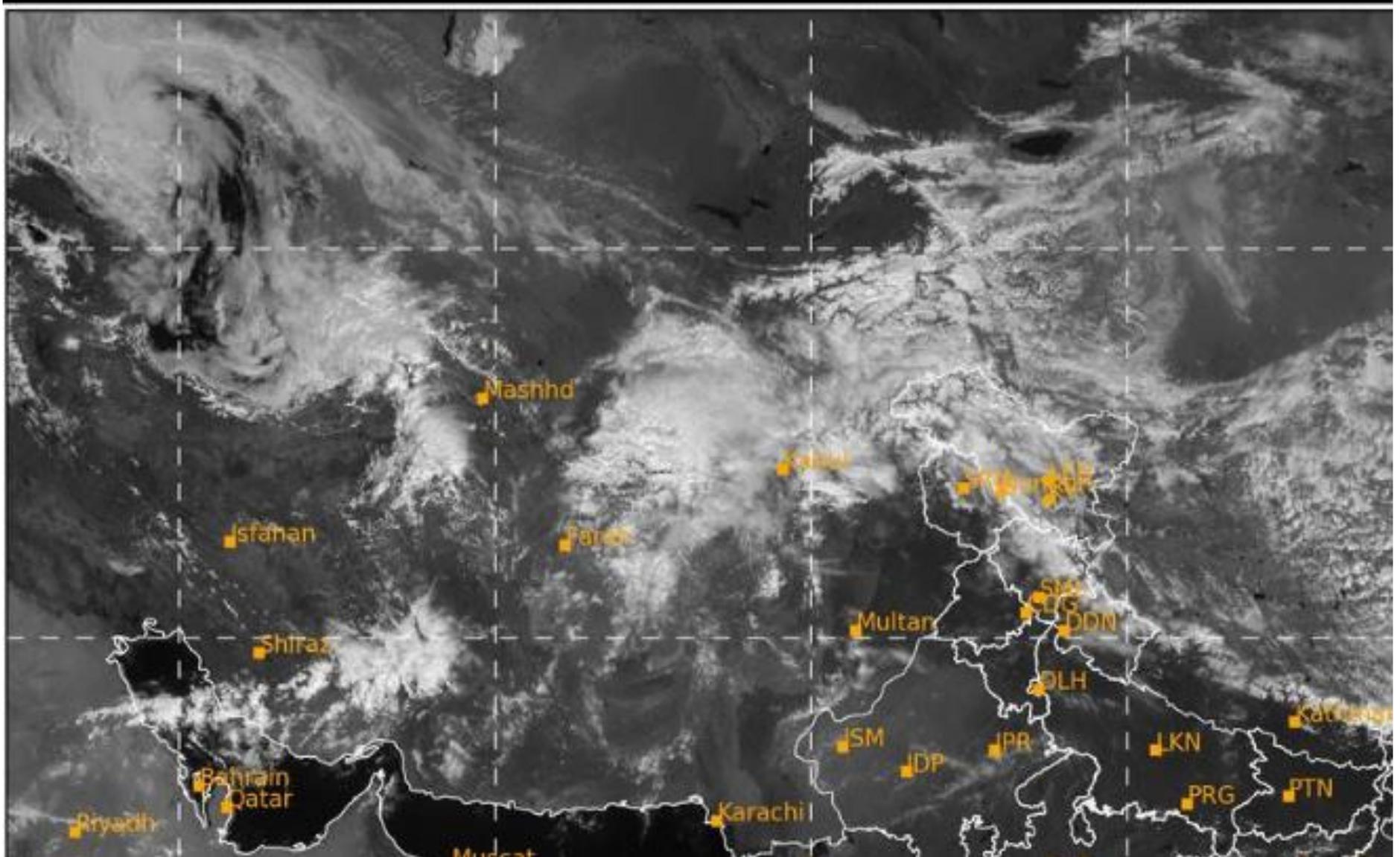
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 Afghanistan

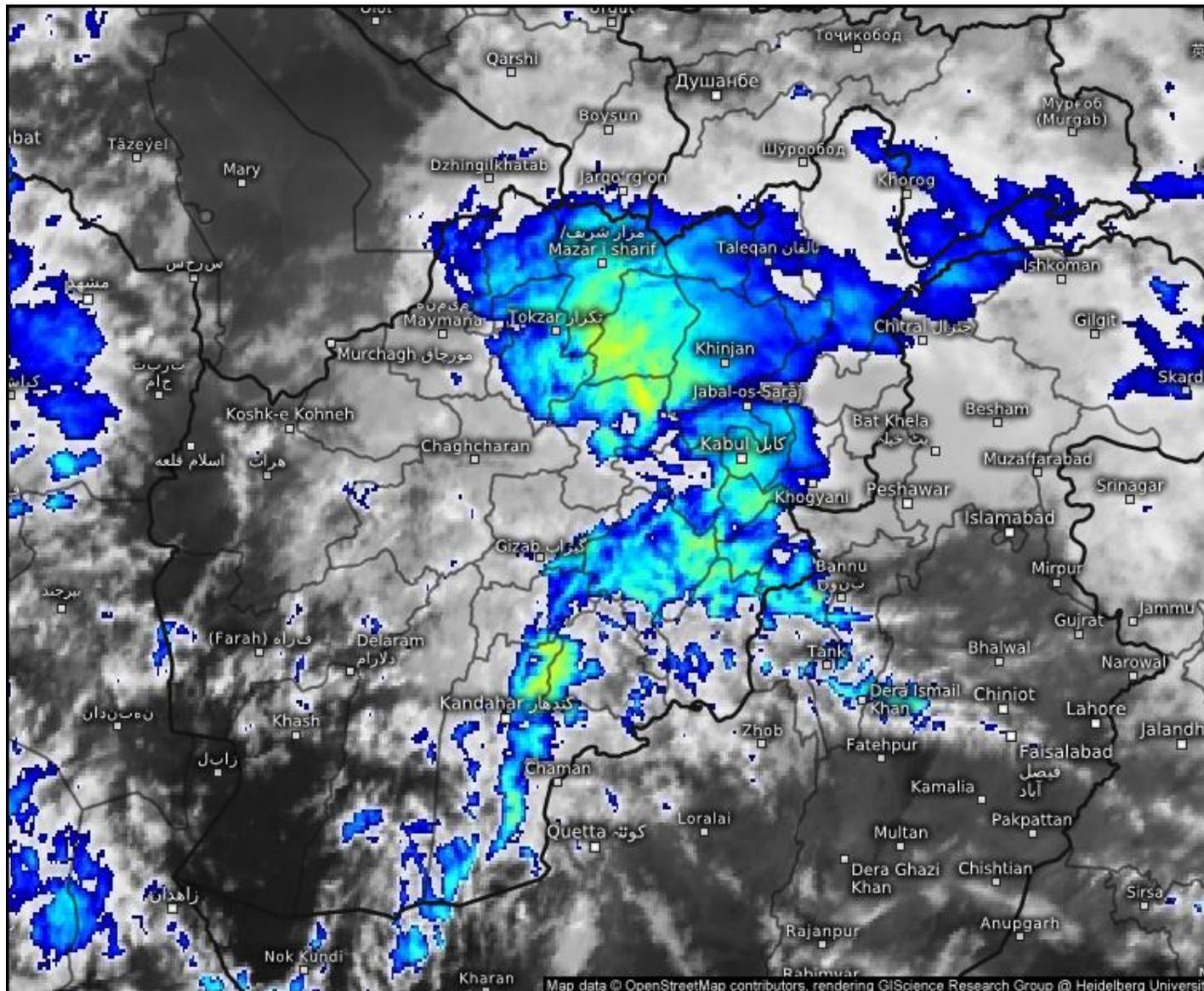


Satellite data: EUMETSAT

SAT : INSAT-3DR IMG  
Visible Count 0.65 um  
LIC Mercator

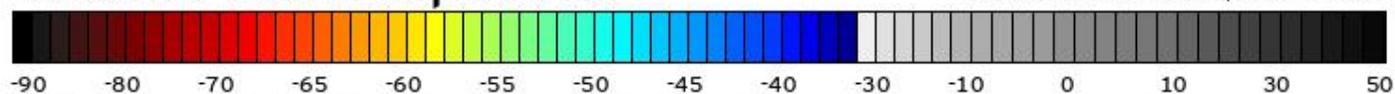
17-03-2026/(0715 to 0742) GMT  
17-03-2026/(1245 to 1312) IST





## Satellite Cloud Tops Alert

Tue 03/17/2026, 01:00pm GMT+0430

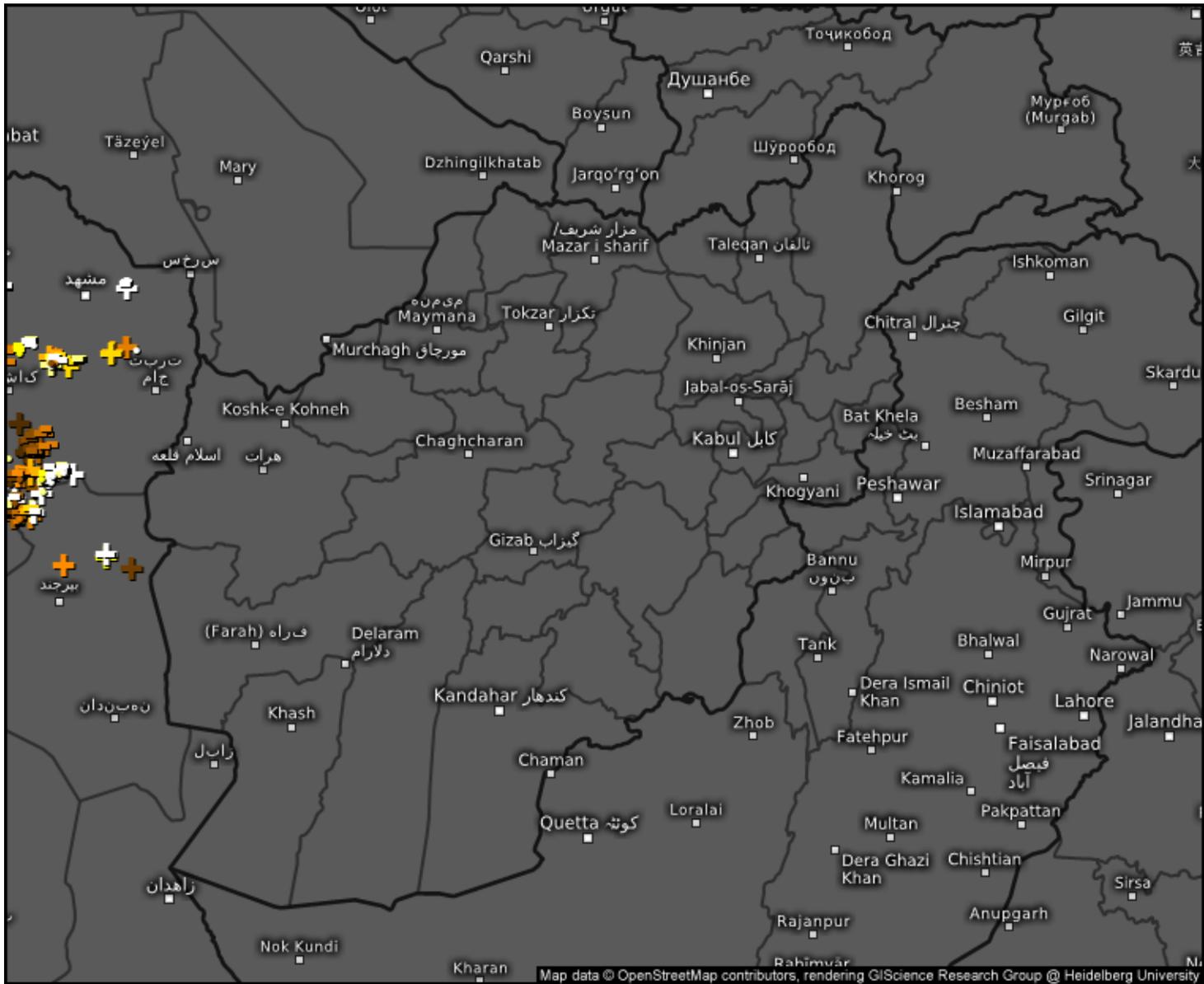


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Afghanistan

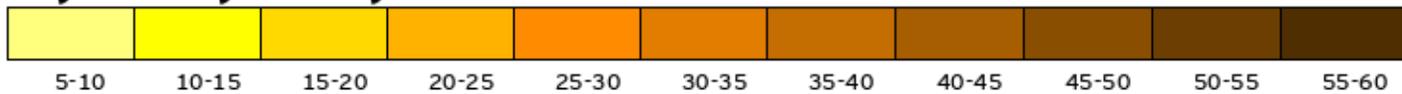
meteologix

Satellite data: EUMETSAT



## Age of lightning (minutes)

Tue 03/17/2026, 01:15pm GMT+0430



Afghanistan