



**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, 03:00 UTC

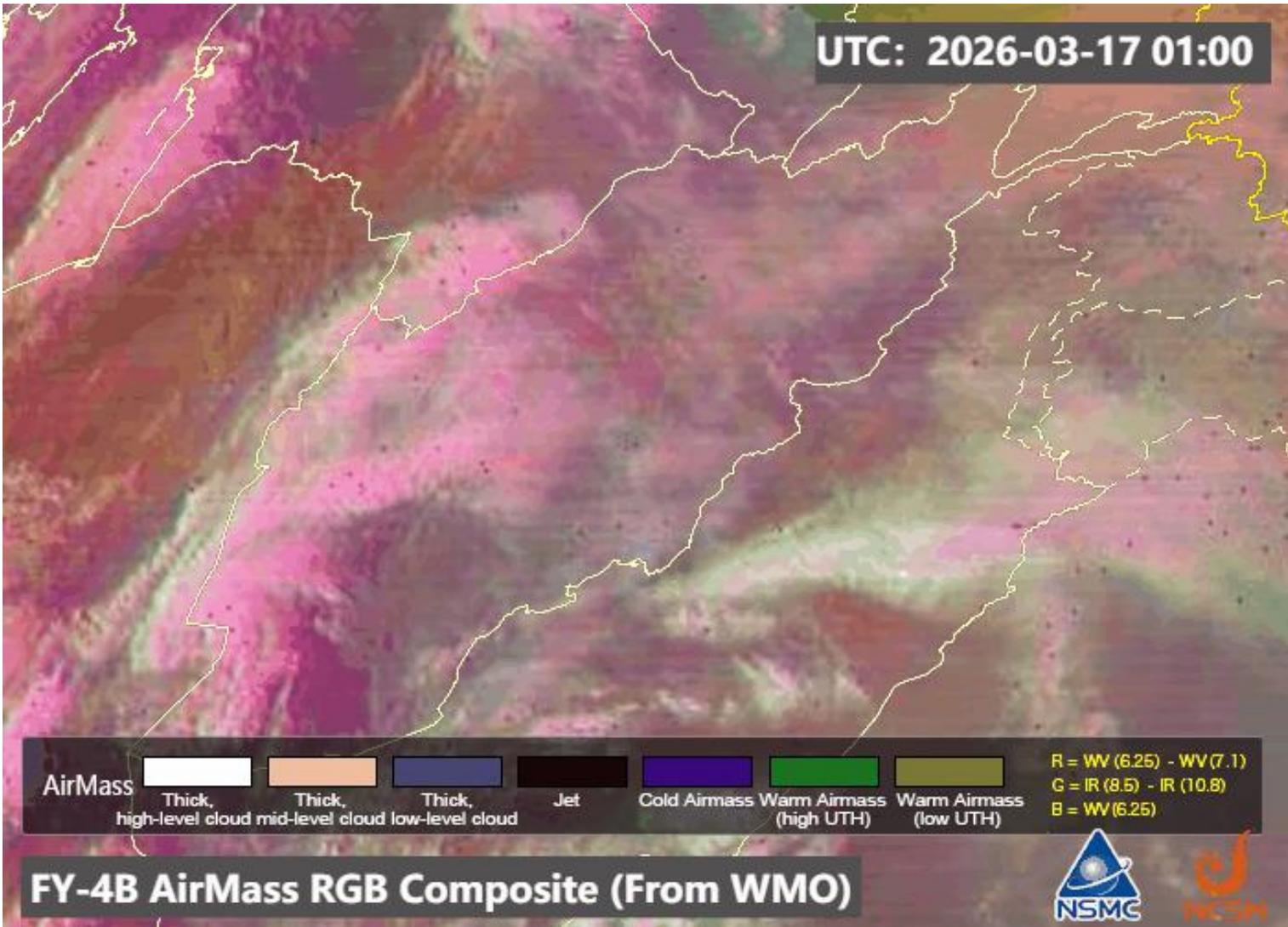
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	X	✓	X	✓ Moderate	X	X	
3	West	✓	X	X	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	✓	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓ Moderate	X	X	
7	Southeast	✓	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, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have cold air mass. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have cloudy sky. 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

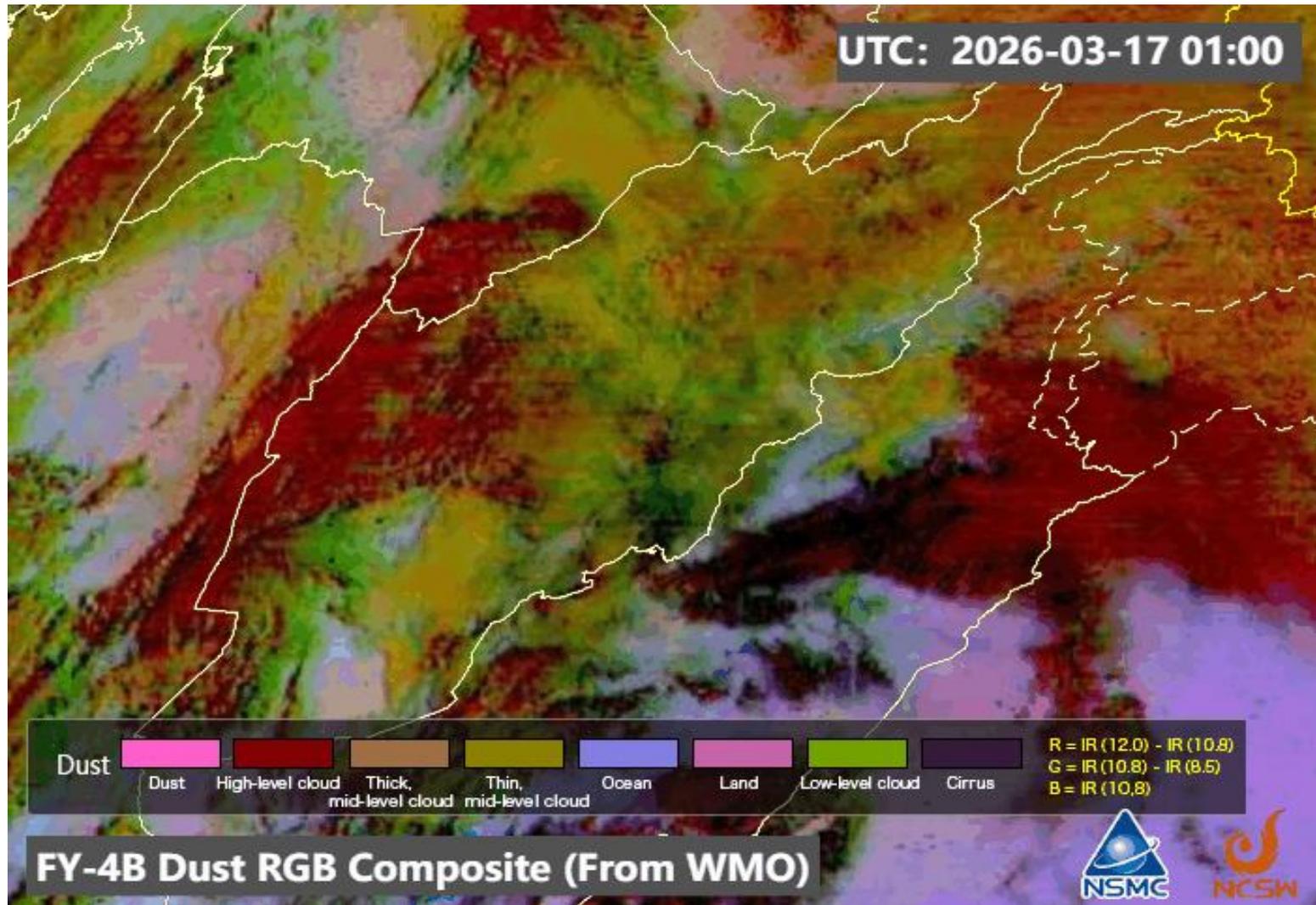
UTC: 2026-03-17 01:00



FY-4B AirMass RGB Composite (From WMO)

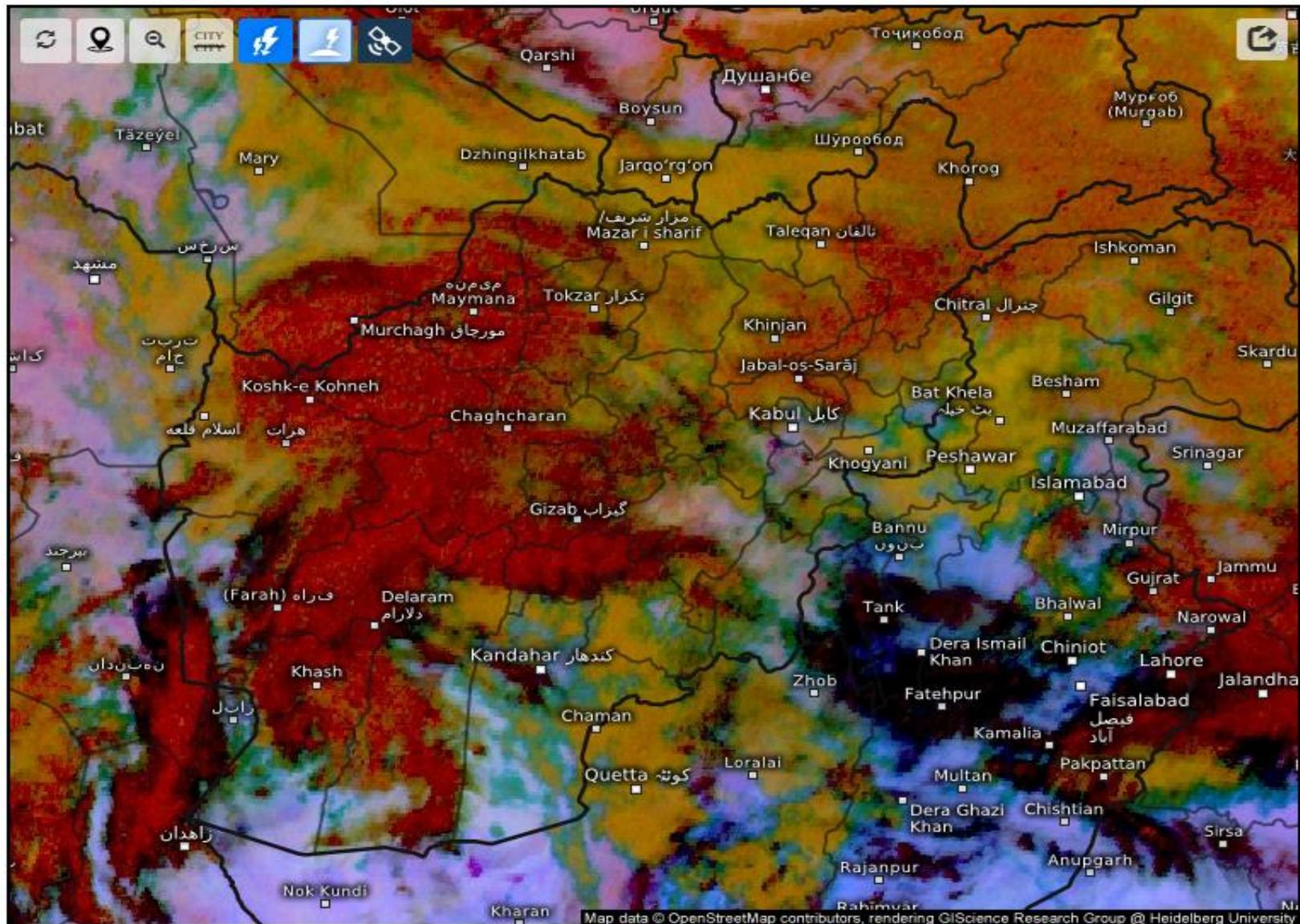


UTC: 2026-03-17 01:00



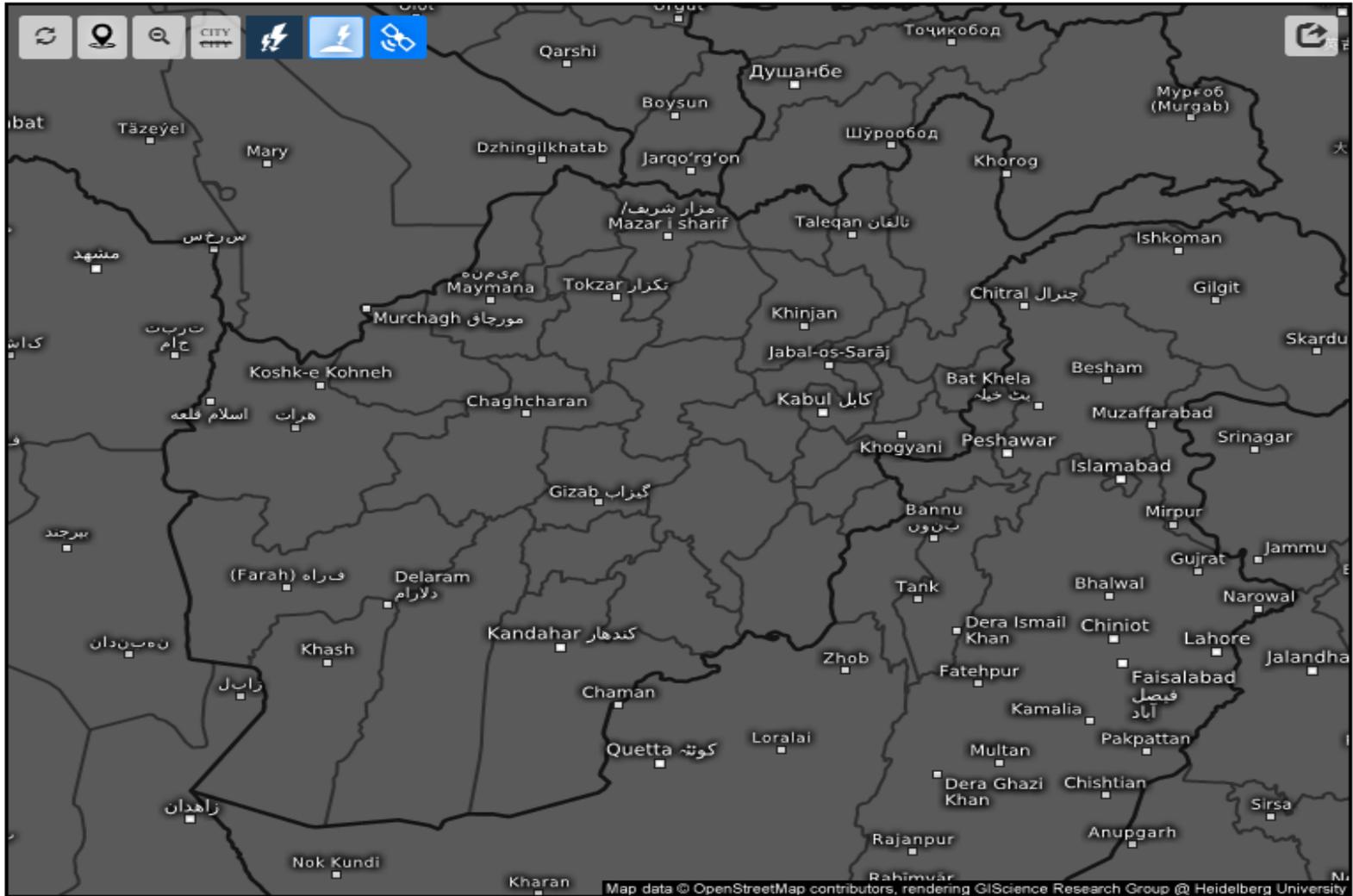
**FY-4B Dust RGB Composite (From WMO)**





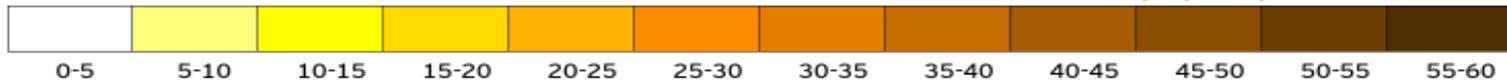
## Satellite Dust

Tue 03/17/2026, 07:30am GMT+0430



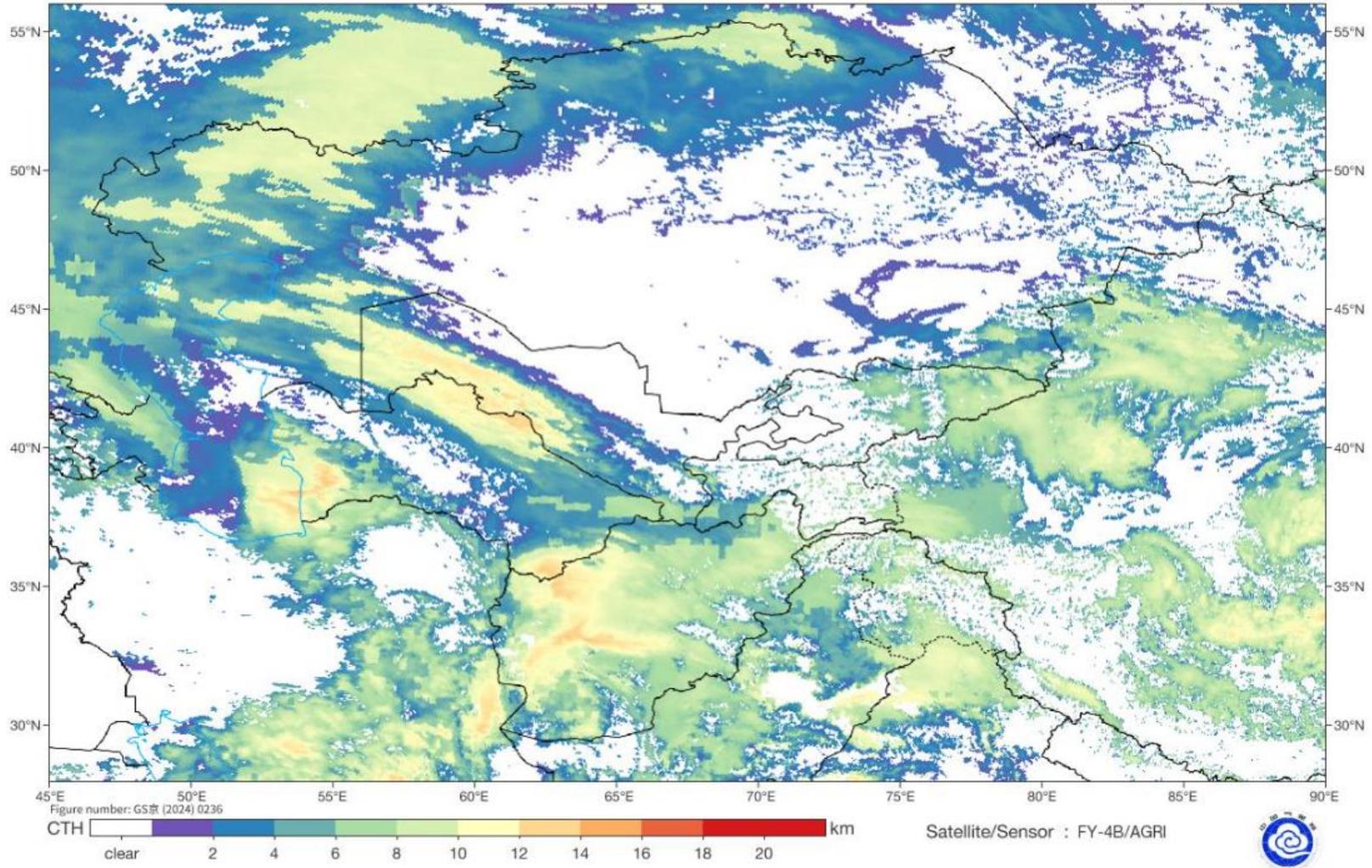
**Age of lightning (minutes)** ⓘ

Tue 03/17/2026, 07:30am GMT+0430

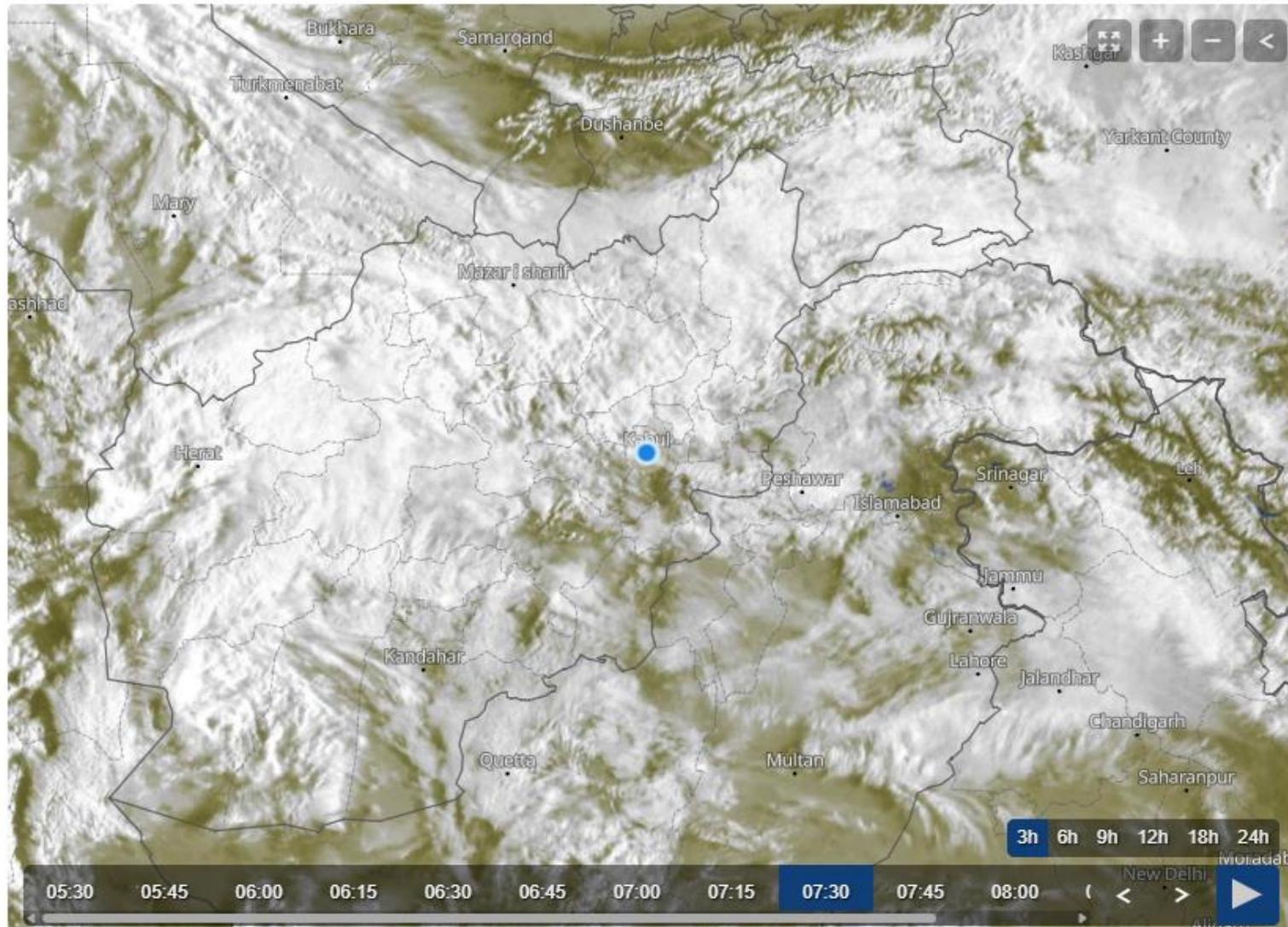


# Cloud Top Height

2026-03-17 03:00(UTC)

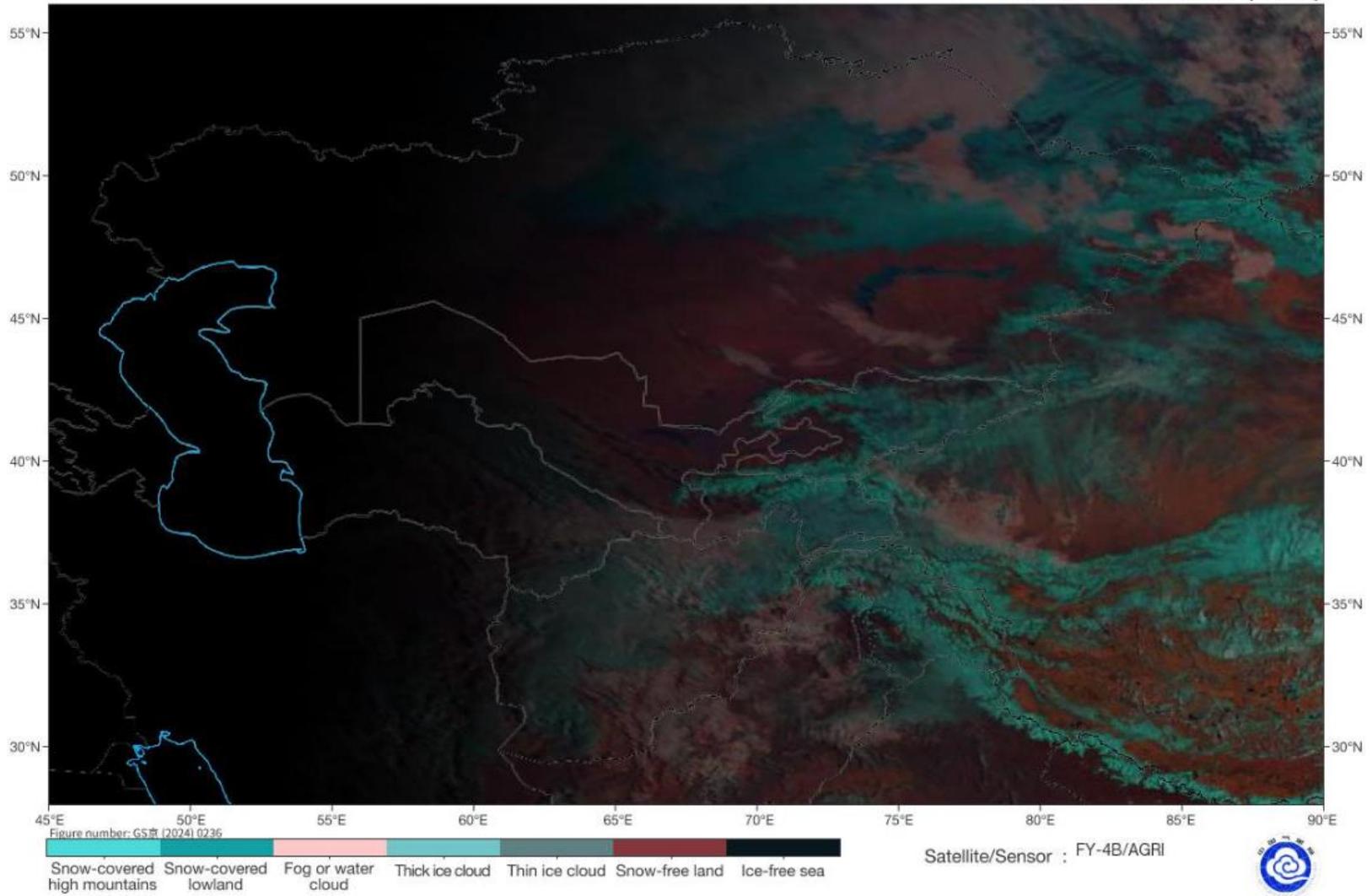


## Live satellite map, Afghanistan



# Fog Identification

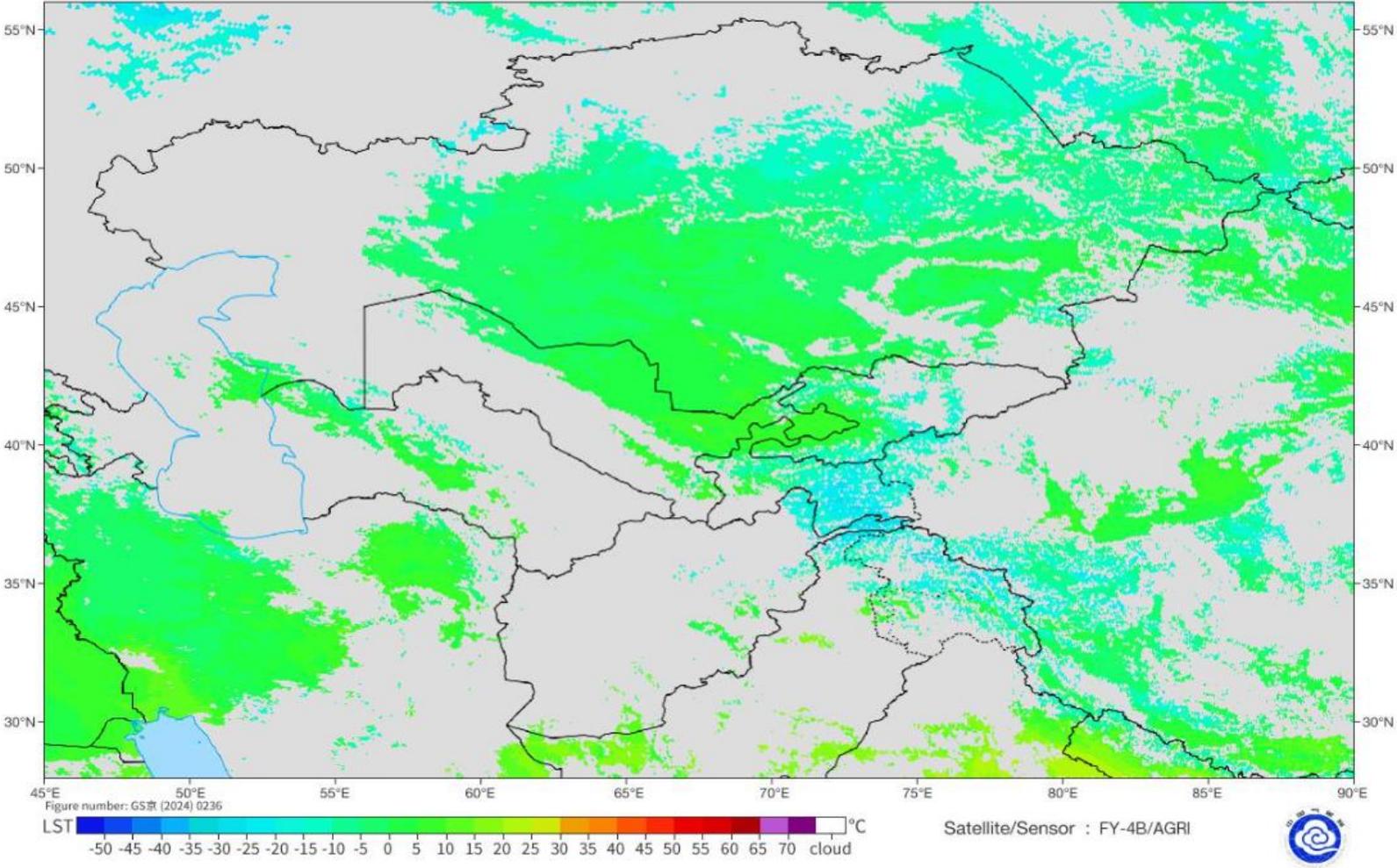
2026-03-17 03:00(UTC)

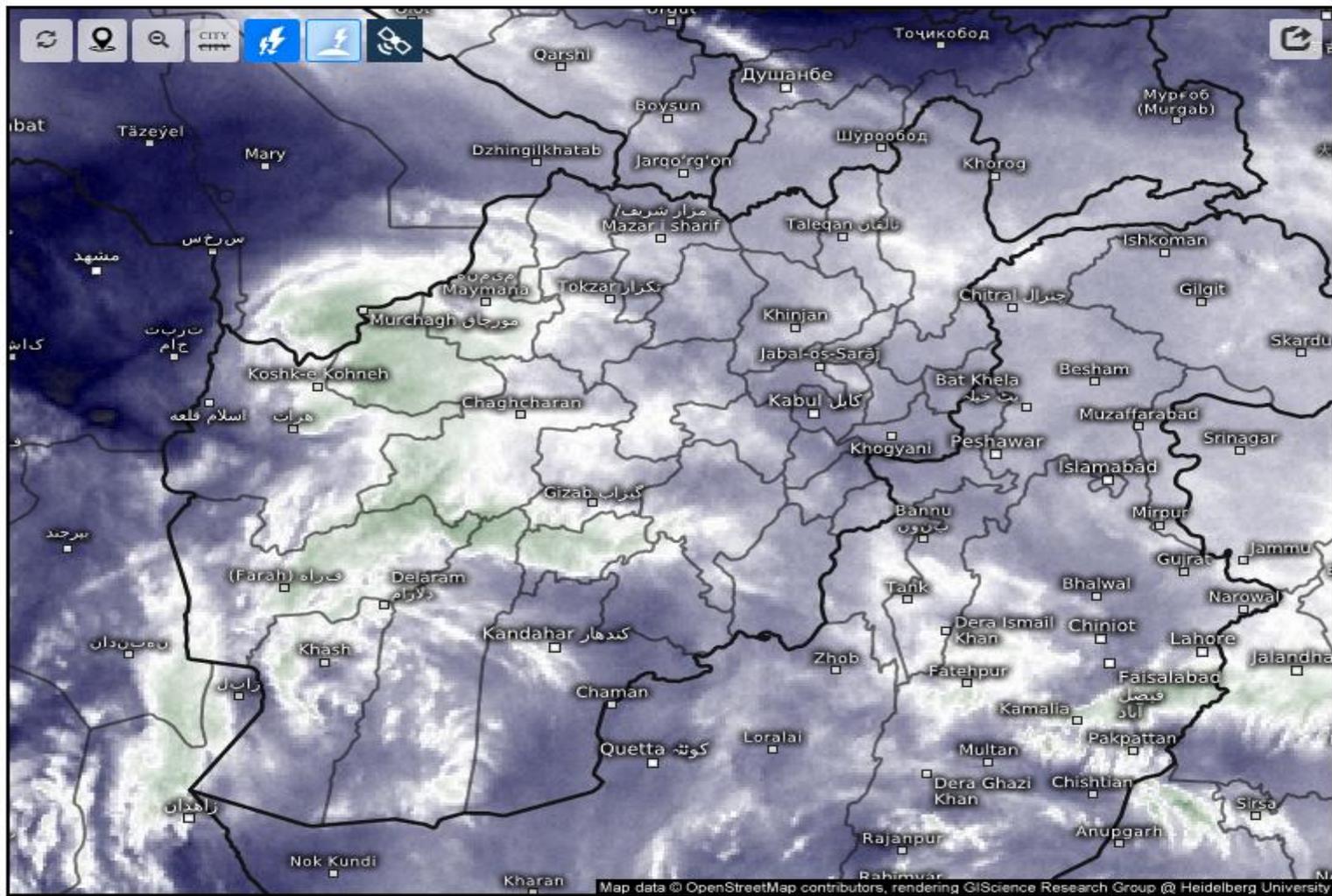




# Land Surface Temperature

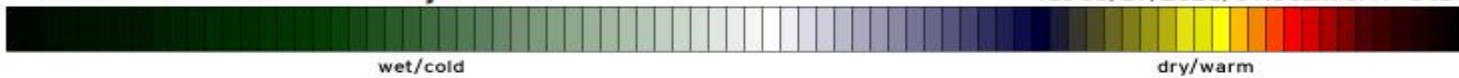
2026-03-17 03:00(UTC)





## Satellite Water Vapor

Tue 03/17/2026, 07:30am GMT+0430



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

17-03-2026/(0245 to 0312) GMT  
17-03-2026/(0815 to 0842) IST

