



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



Daily reports of Satellite imagery analysis. Date & Time: 23/08/2025, 03:00 UTC

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

**Details:** According to satellite imagery analysis, the northern, southern, western, eastern, central, northeaster, southeastern, northwestern, and southwestern areas have warm air mass with low UTH. The southern, western, central, northwestern, and southwestern areas have dust storm. Some parts of southeastern areas have thunderstorm. Some parts of southeastern areas have partly cloudy sky. The northern, southern, western, eastern, central, northeastern, and southeastern areas have weak water vapor. The northwestern and southwestern areas are dry.

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

- Reported by: Sayed Taher Atlas

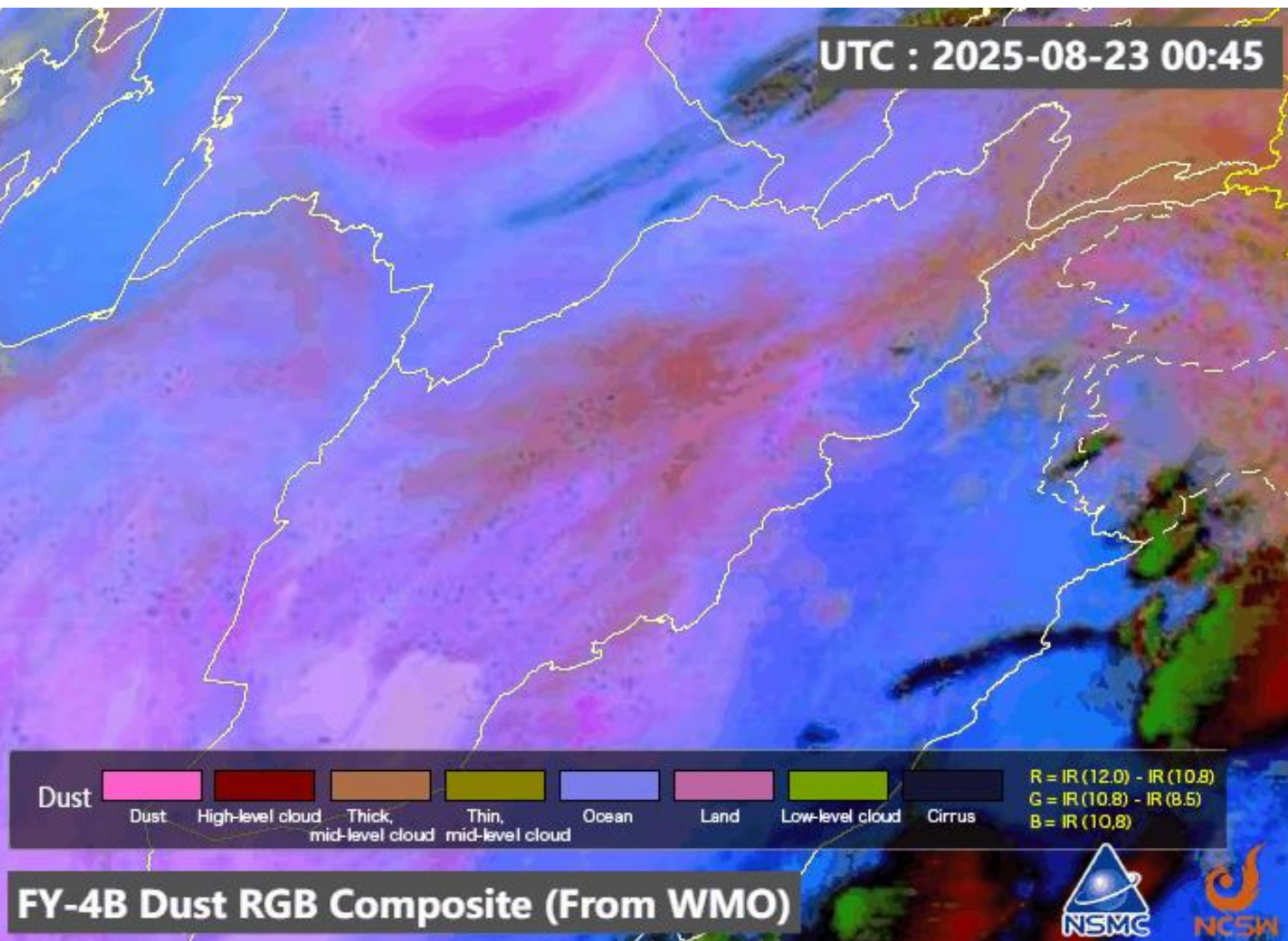
UTC : 2025-08-23 00:45



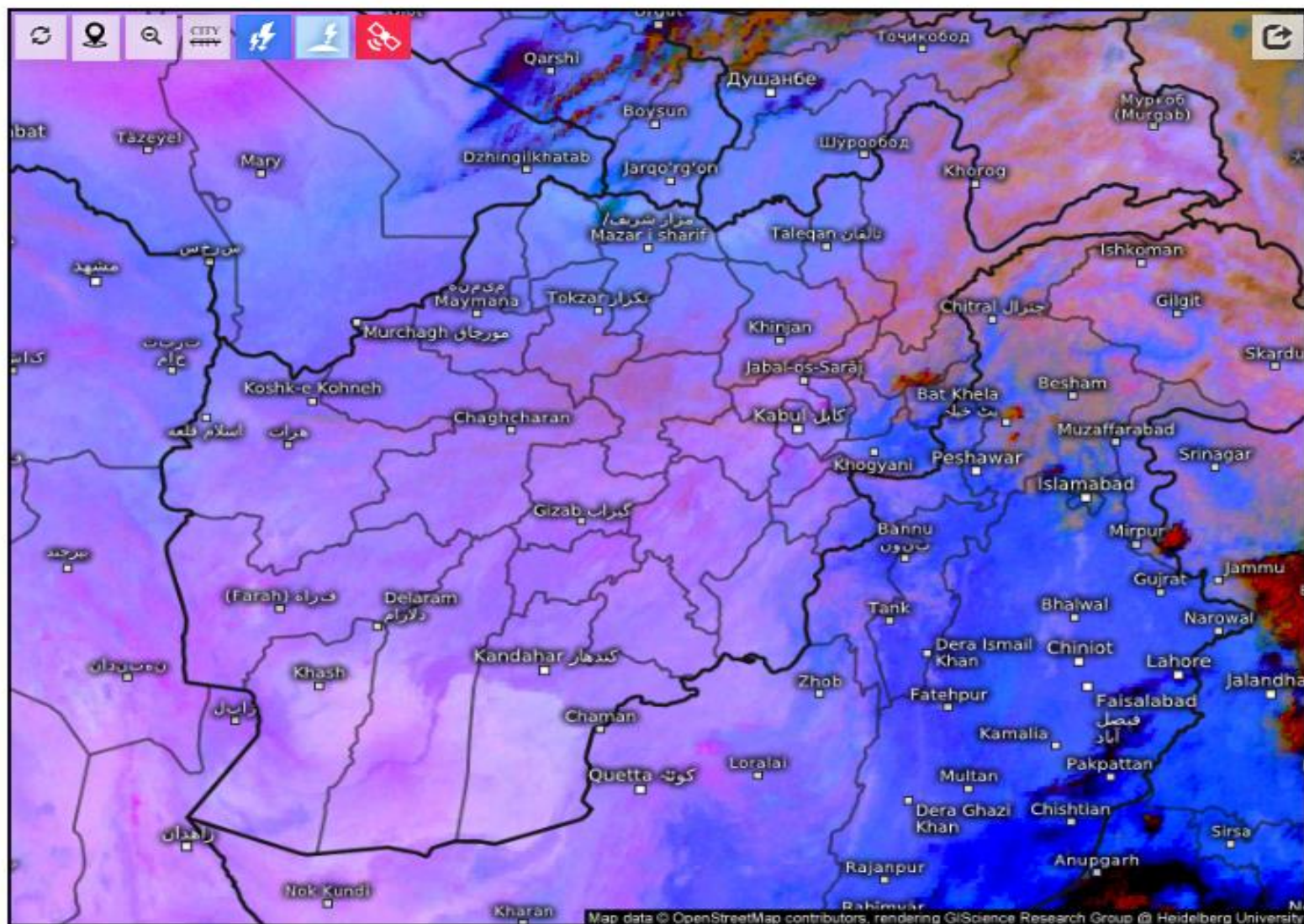
**FY-4B AirMass RGB Composite (From WMO)**



UTC : 2025-08-23 00:45

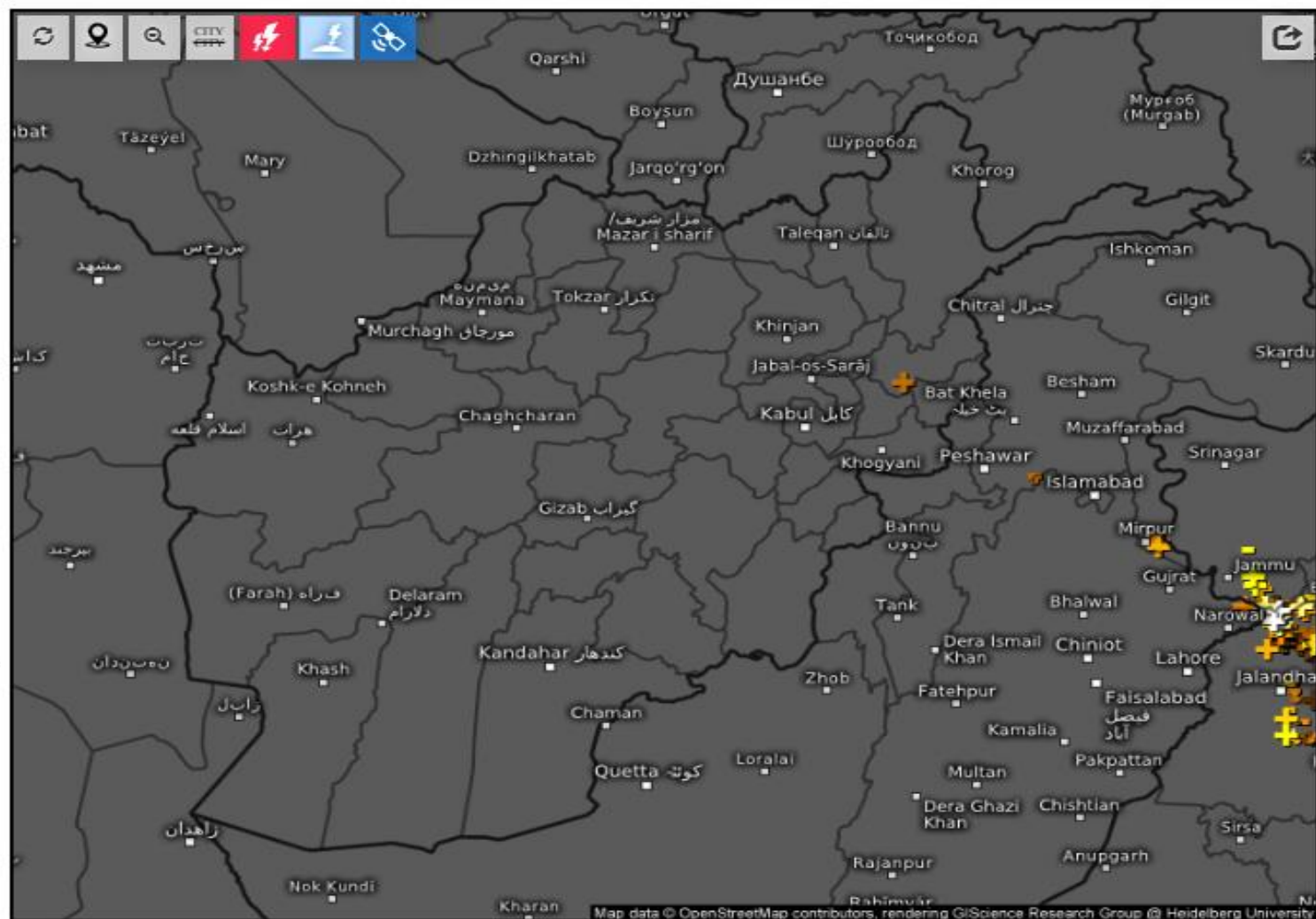






Satellite Dust 

Sat 08/23/2025, 07:30am GMT+0430



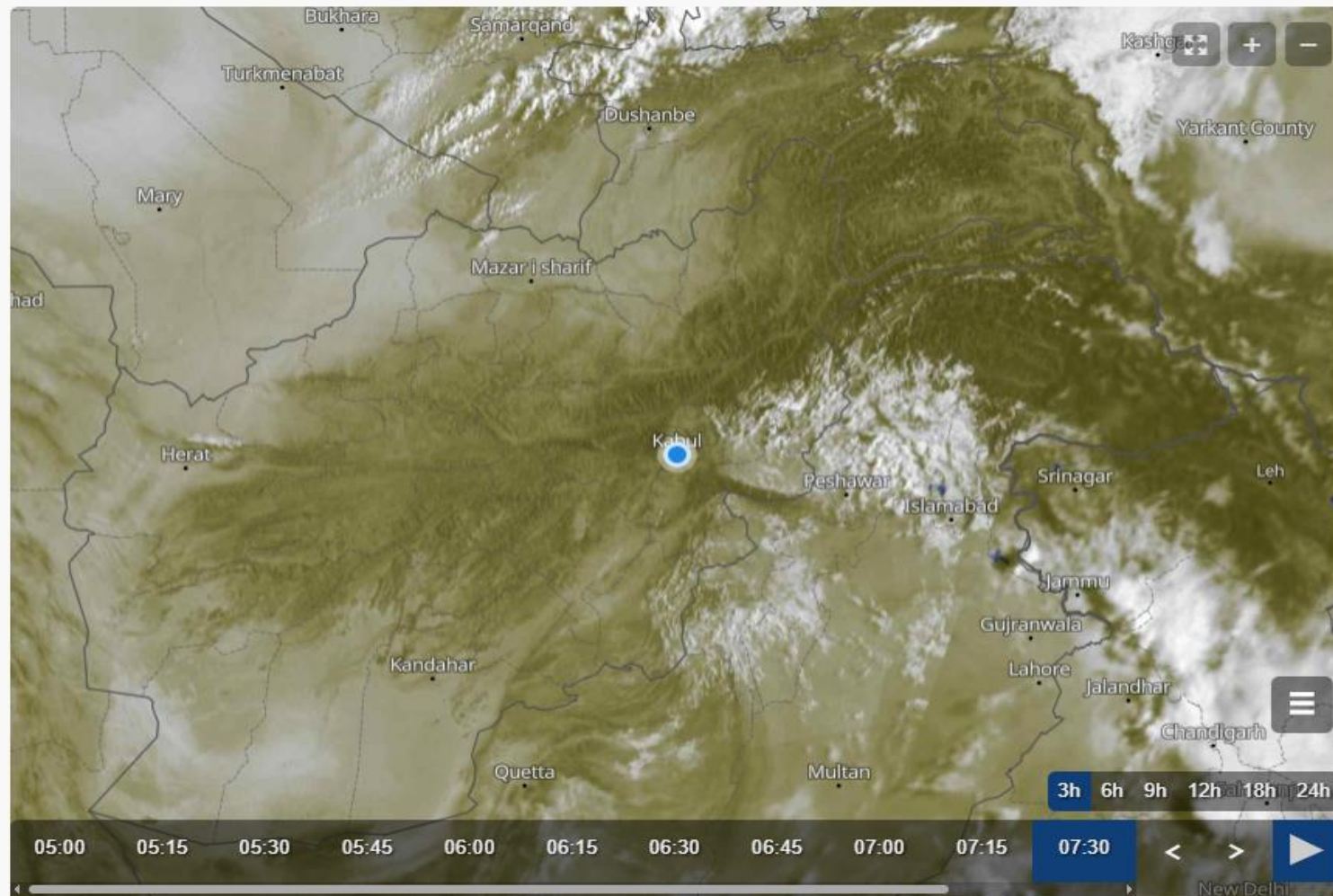
Age of lightning (minutes) 

Sat 08/23/2025, 07:30am GMT+0430



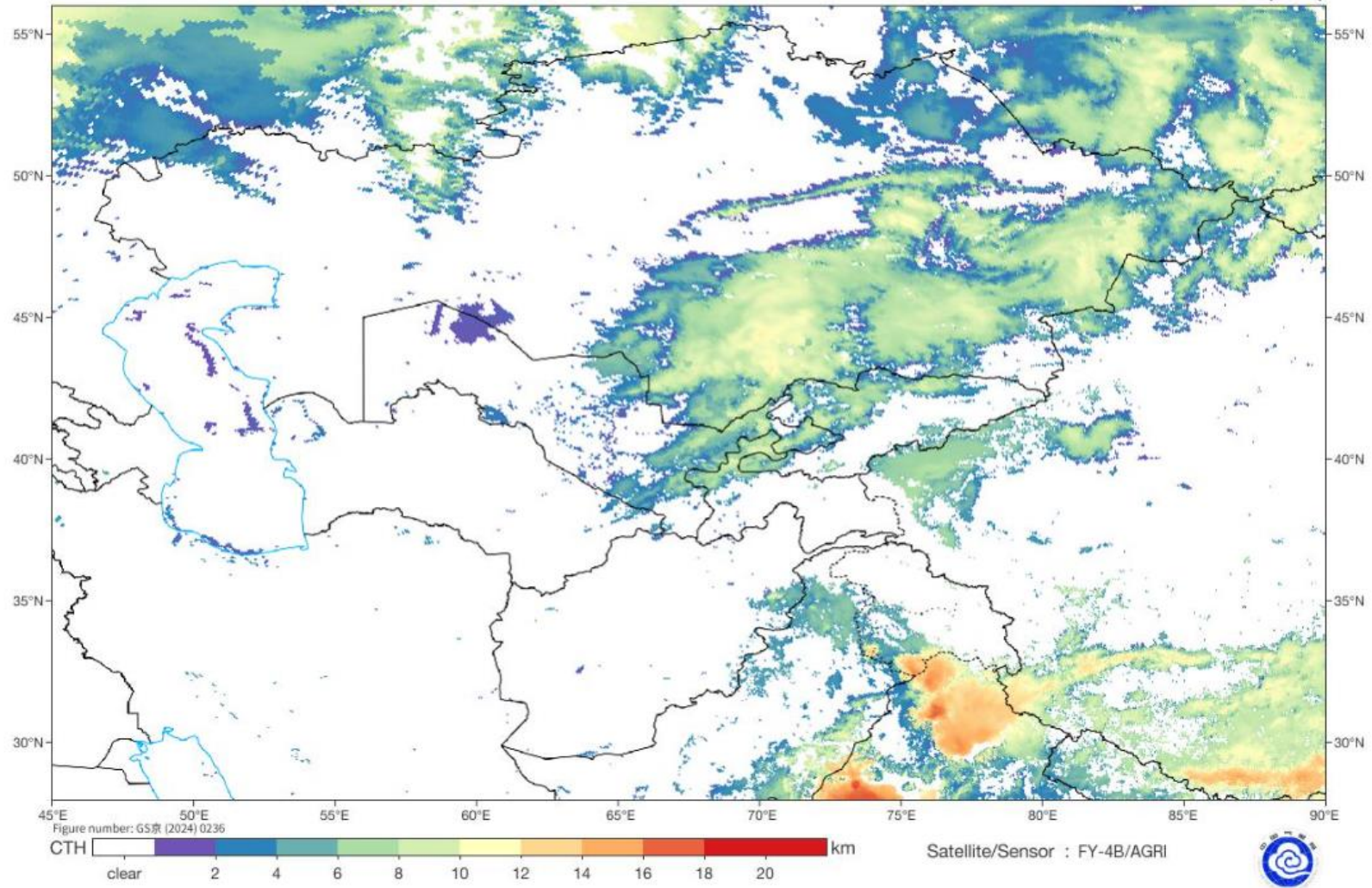


## Live satellite map, Afghanistan



# Cloud Top Height

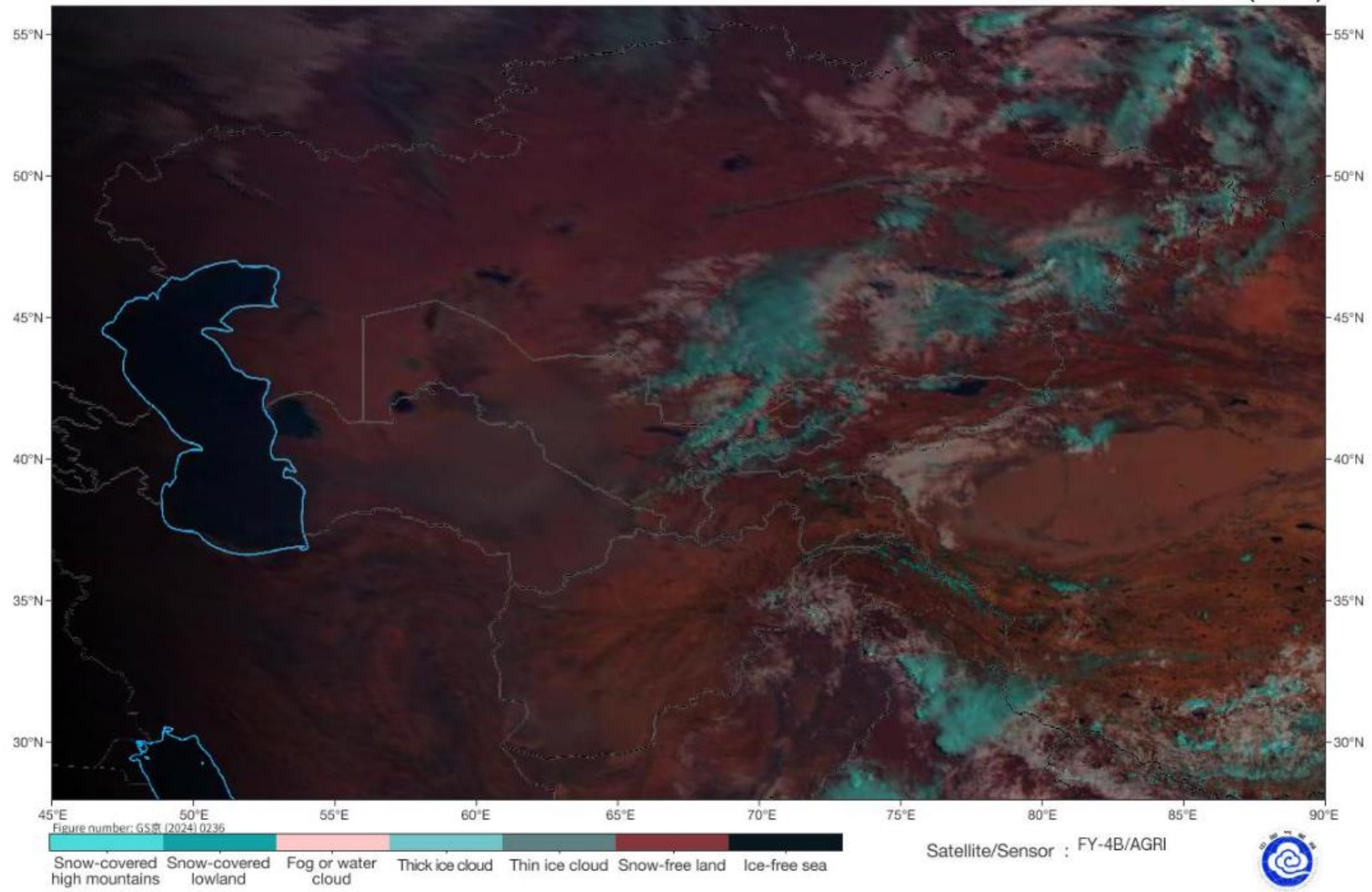
2025-08-23 03:00(UTC)





# Fog Identification

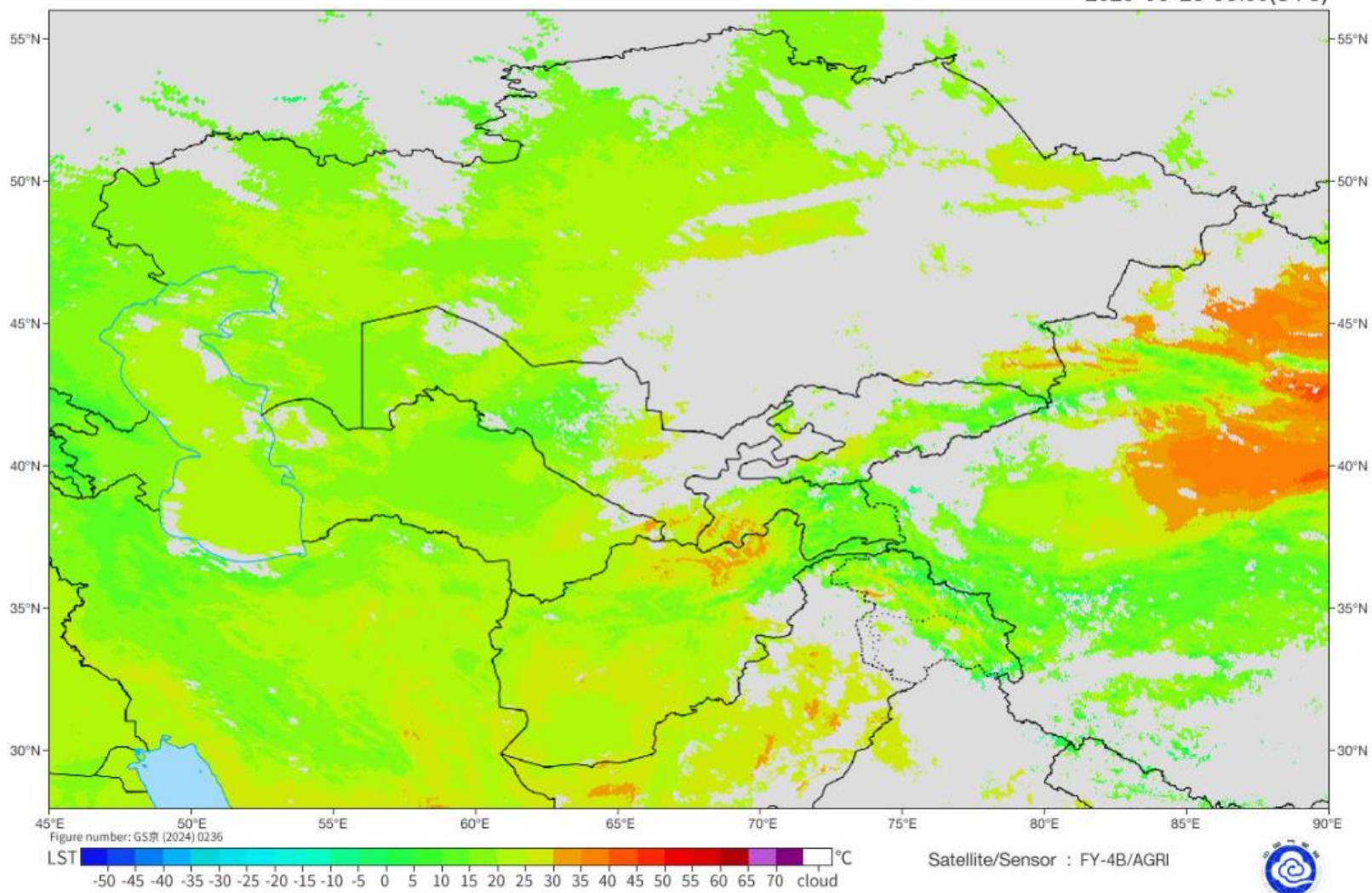
2025-08-23 03:00(UTC)





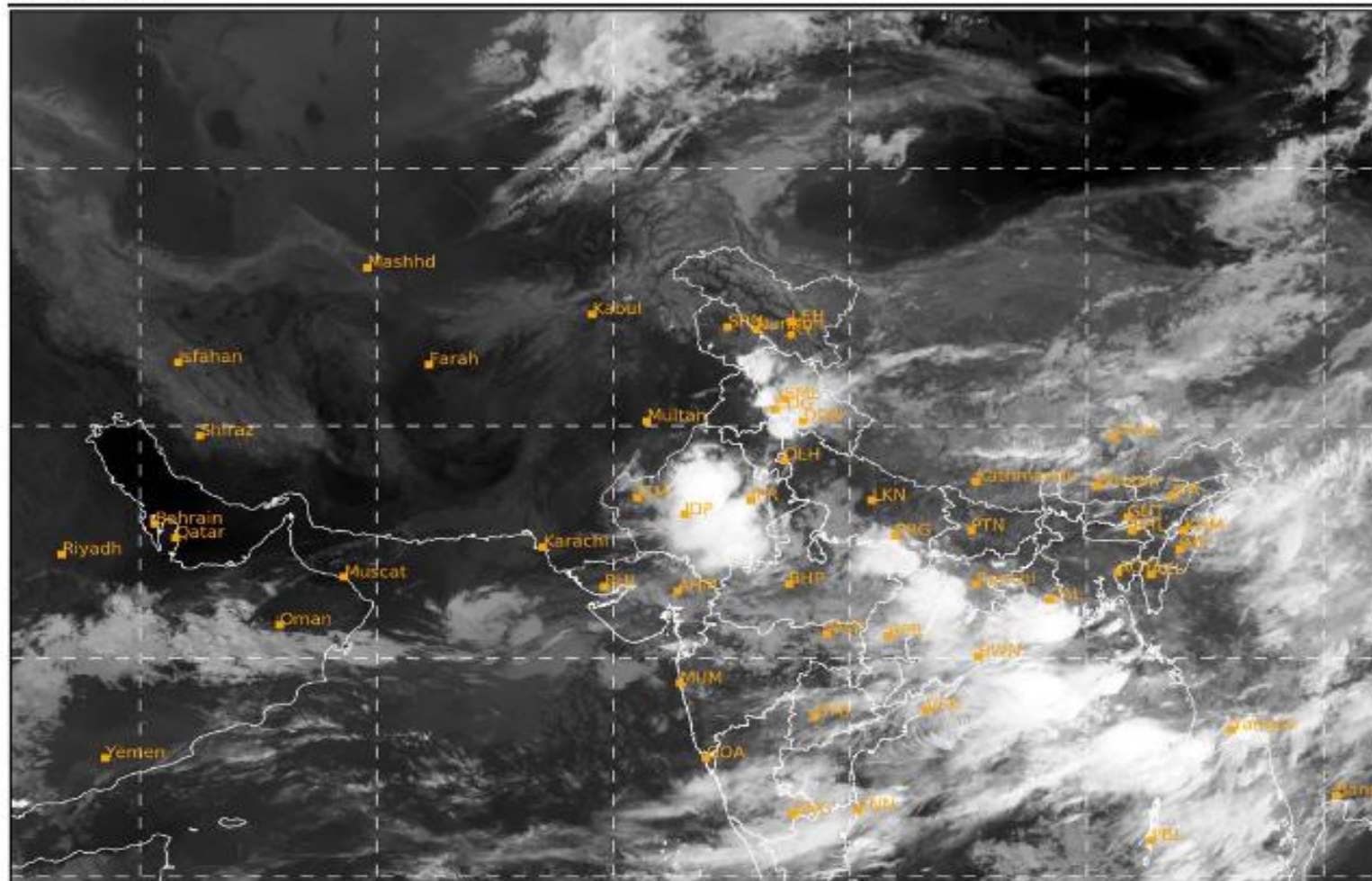
# Land Surface Temperature

2025-08-23 03:00(UTC)

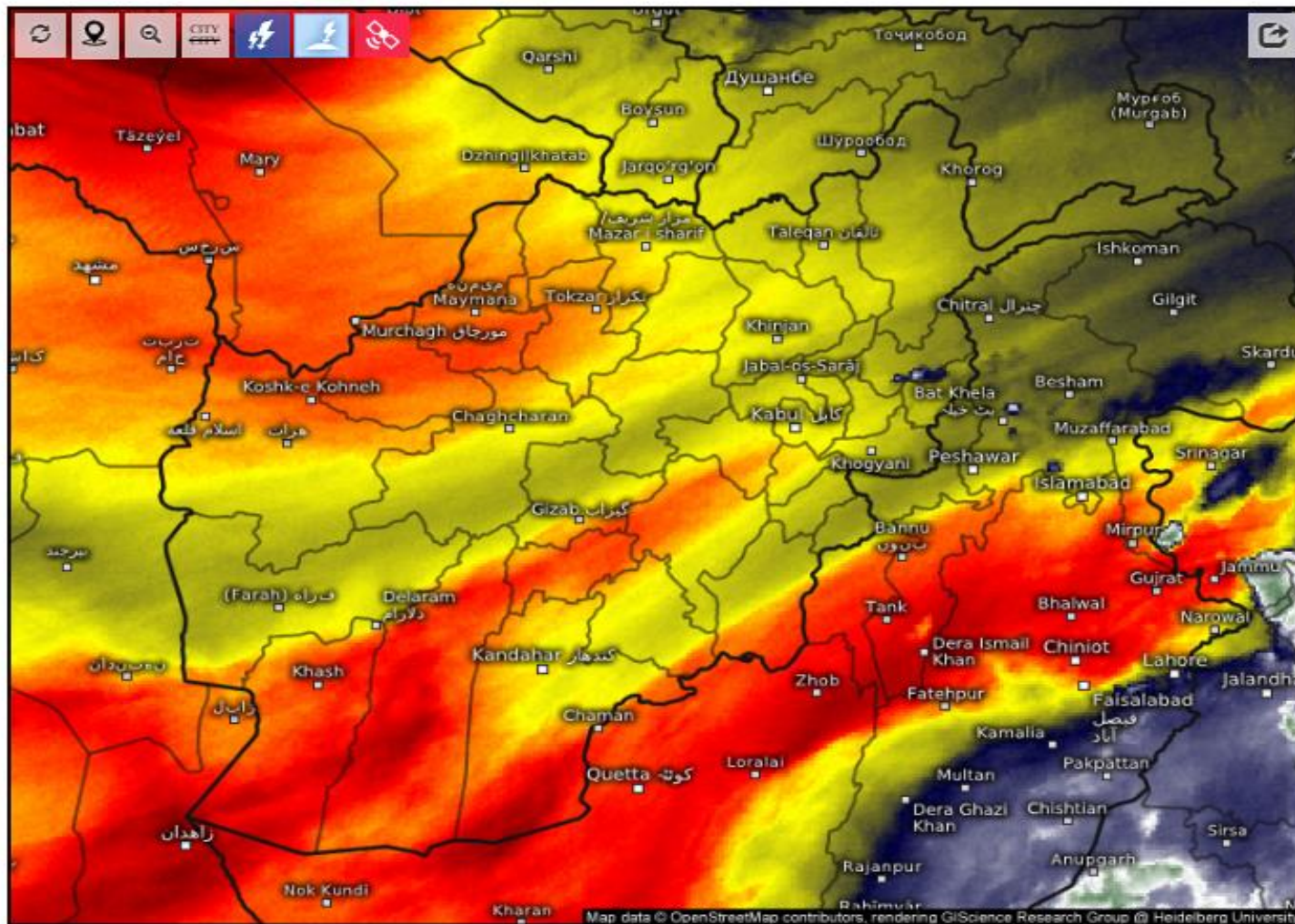


SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
LIC Mercator

23-08-2025/(0215 to 0242) GMT  
23-08-2025/(0745 to 0812) IST







## Satellite Water Vapor

Sat 08/23/2025, 07:30am GMT+0430

