



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



Daily reports of Satellite imagery analysis. Date & Time: 21/05/2025, 03:00 UTC, Number of reports: 992

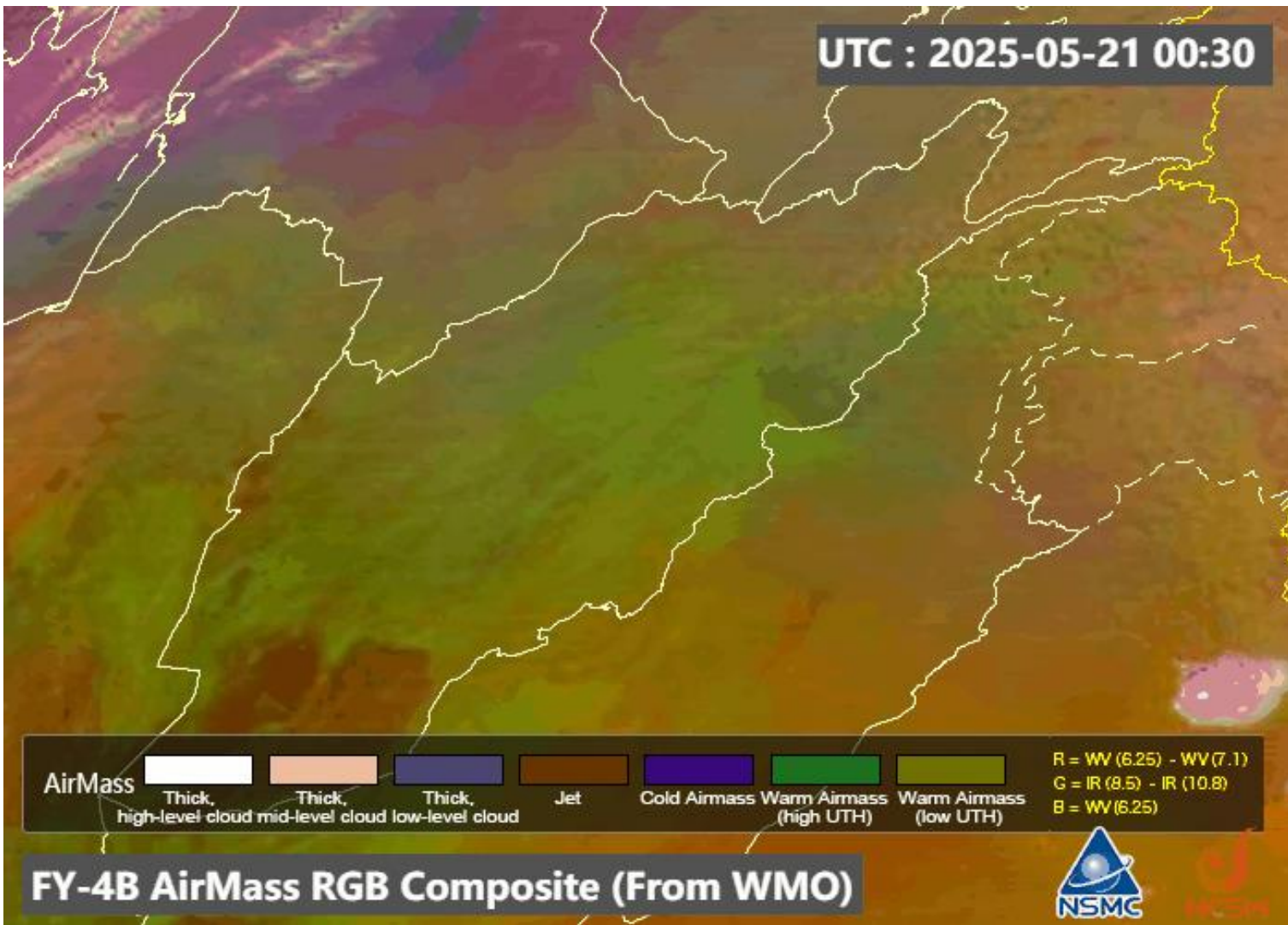
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ moderate	X	✓	
2	South	✓	✓	X	X	X	√ Weak	X	X	
3	West	✓	✓	X	X	X	√ Dry	X	X	
4	East	✓	X	X	X	X	√ moderate	X	X	
5	central	✓	✓	X	X	X	√ Weak	X	X	
6	Northeast	✓	X	X	X	X	√ moderate	X	X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

**Details:** According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The southern, western, central, southeastern, northwestern, and southwestern areas have dust. The northern, eastern, northeastern, and southeastern areas have moderate water vapor. The southern, central, and northwestern areas have weak water vapor. The western and southwestern areas are dry. Some parts of northern areas have Jetstream.

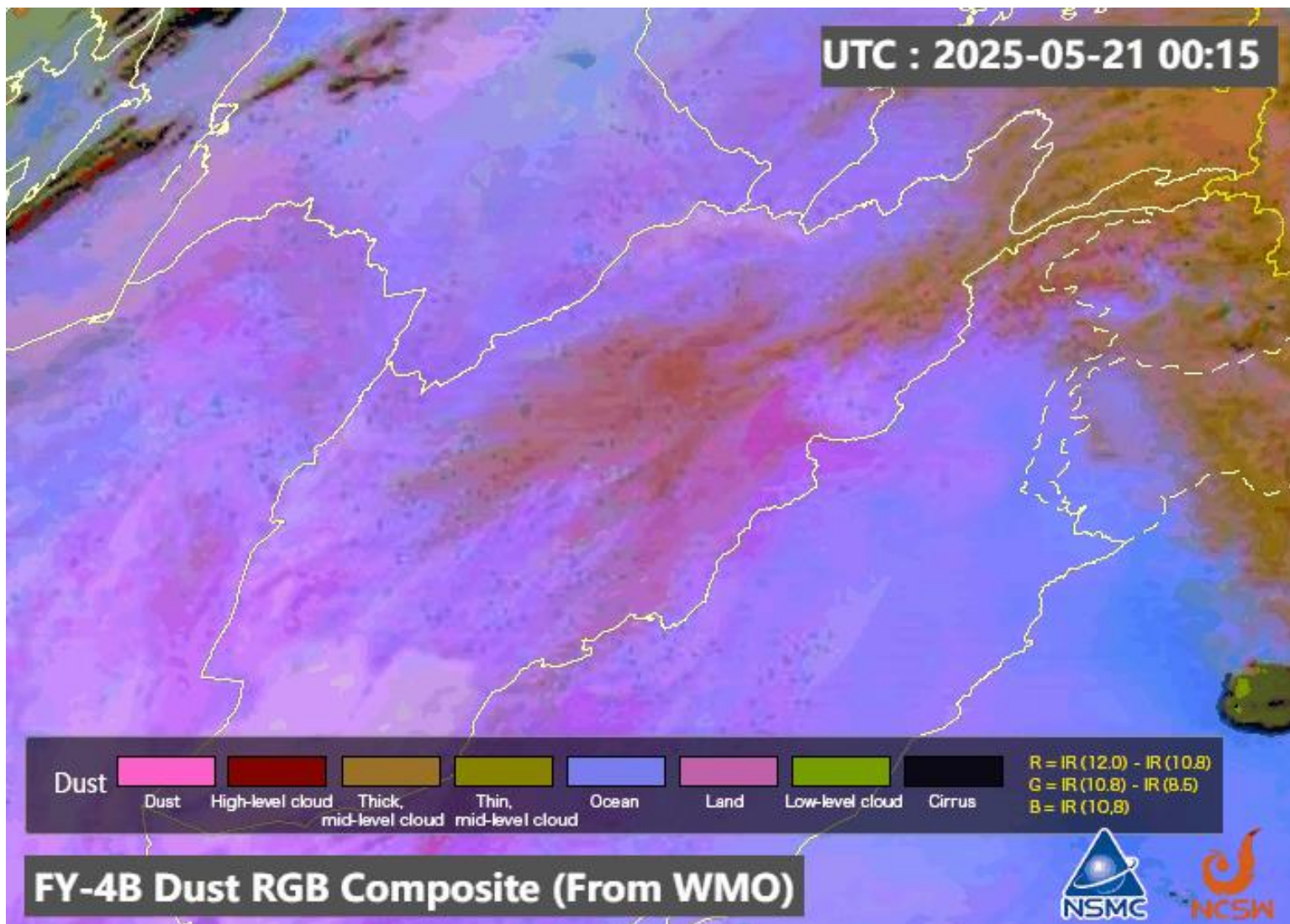
**Note:** X (Not existing phenomena), √ (exist phenomena)

- Reported by: Sayed Taher Atlas

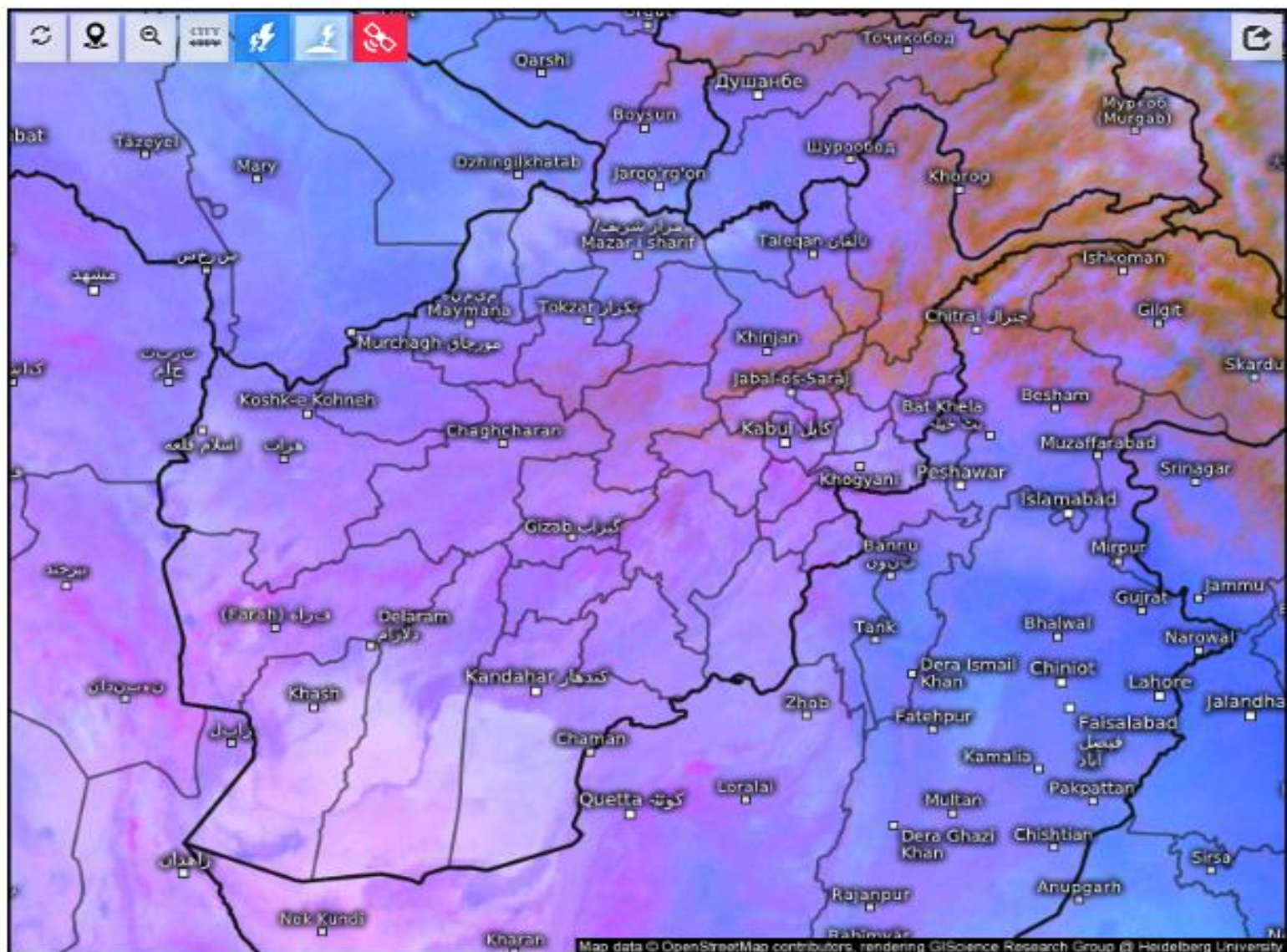
UTC : 2025-05-21 00:30



UTC : 2025-05-21 00:15

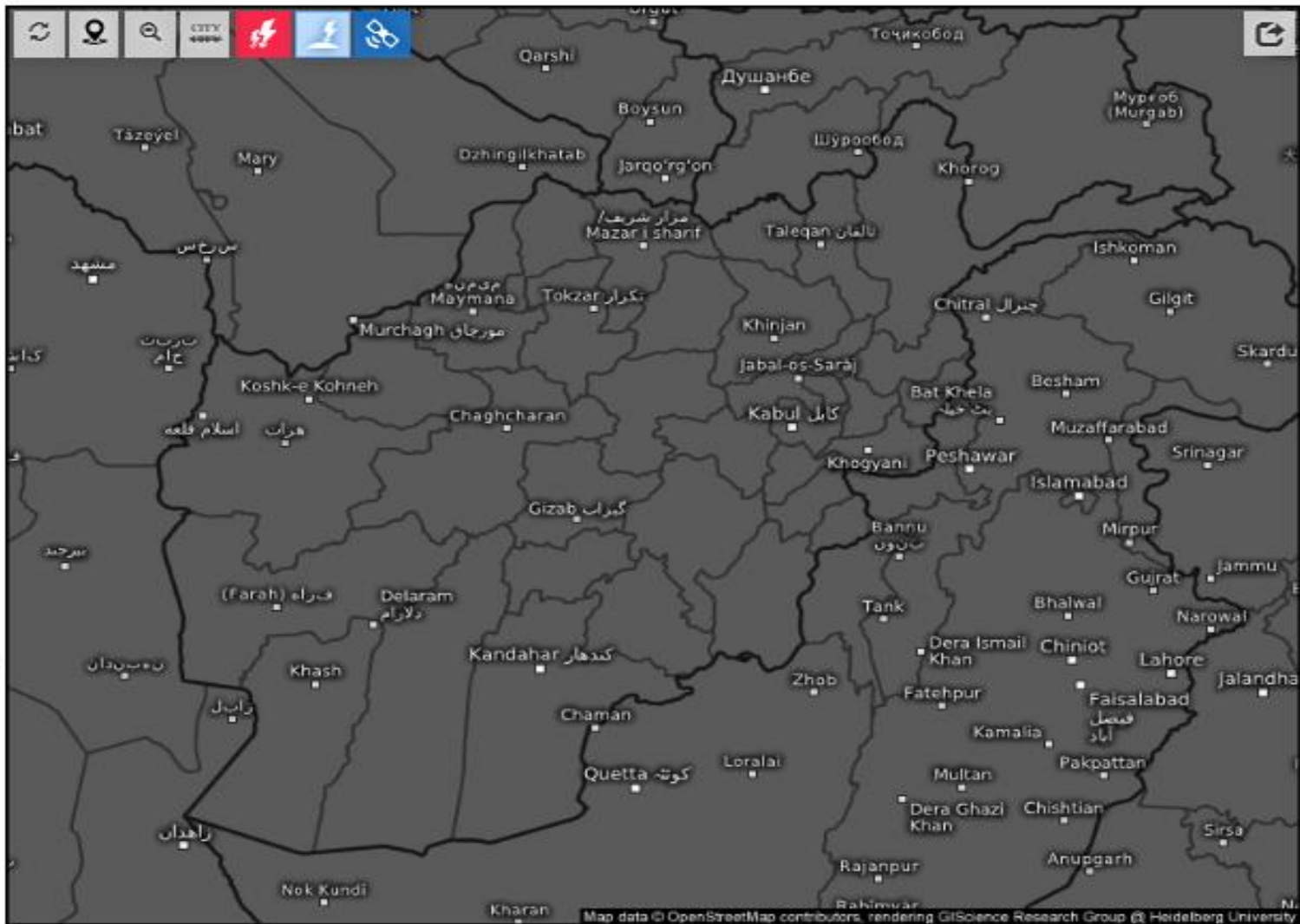






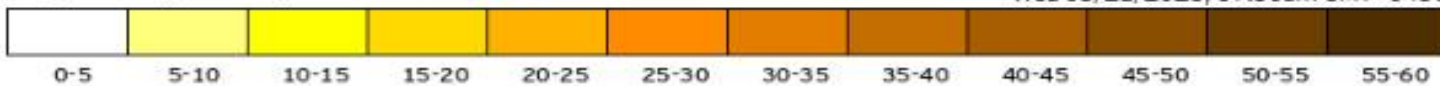
Satellite Dust 

Wed 05/21/2025, 07:30am GMT+0430



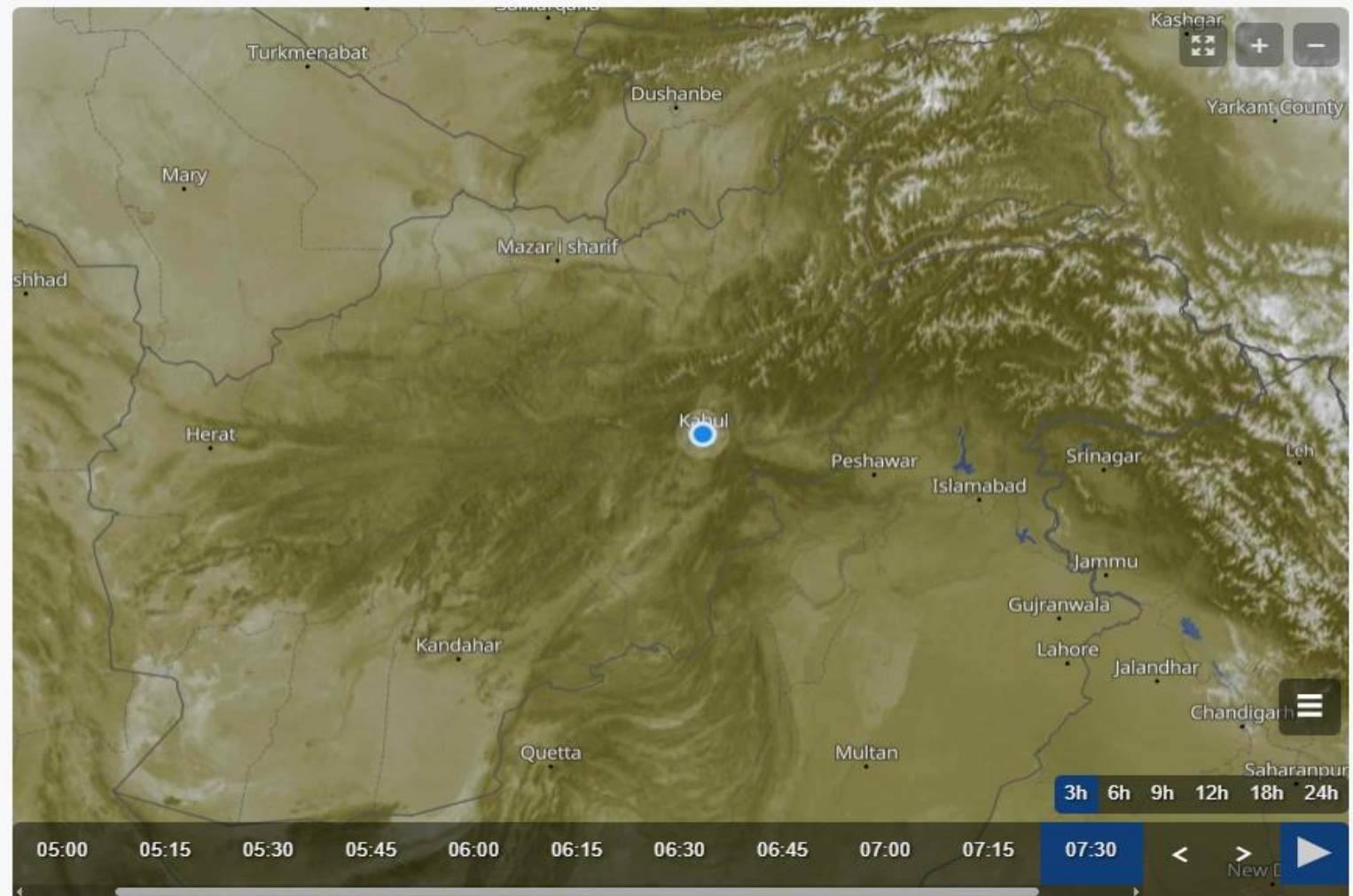
Age of lightning (minutes) 

Wed 05/21/2025, 07:30am GMT+0430



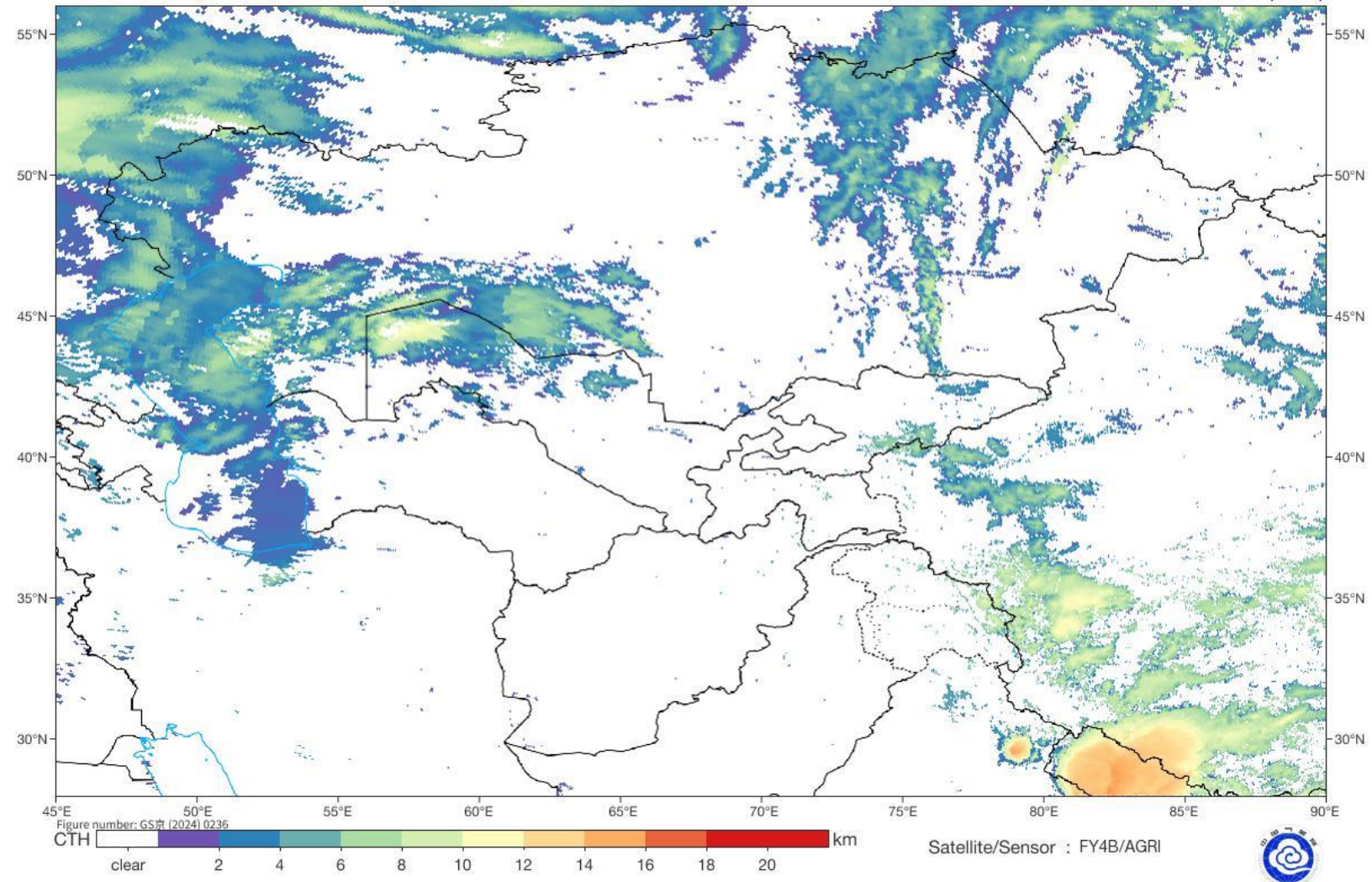


## Live satellite map, Afghanistan



# Cloud Top Height

2025-05-21 03:00(UTC)

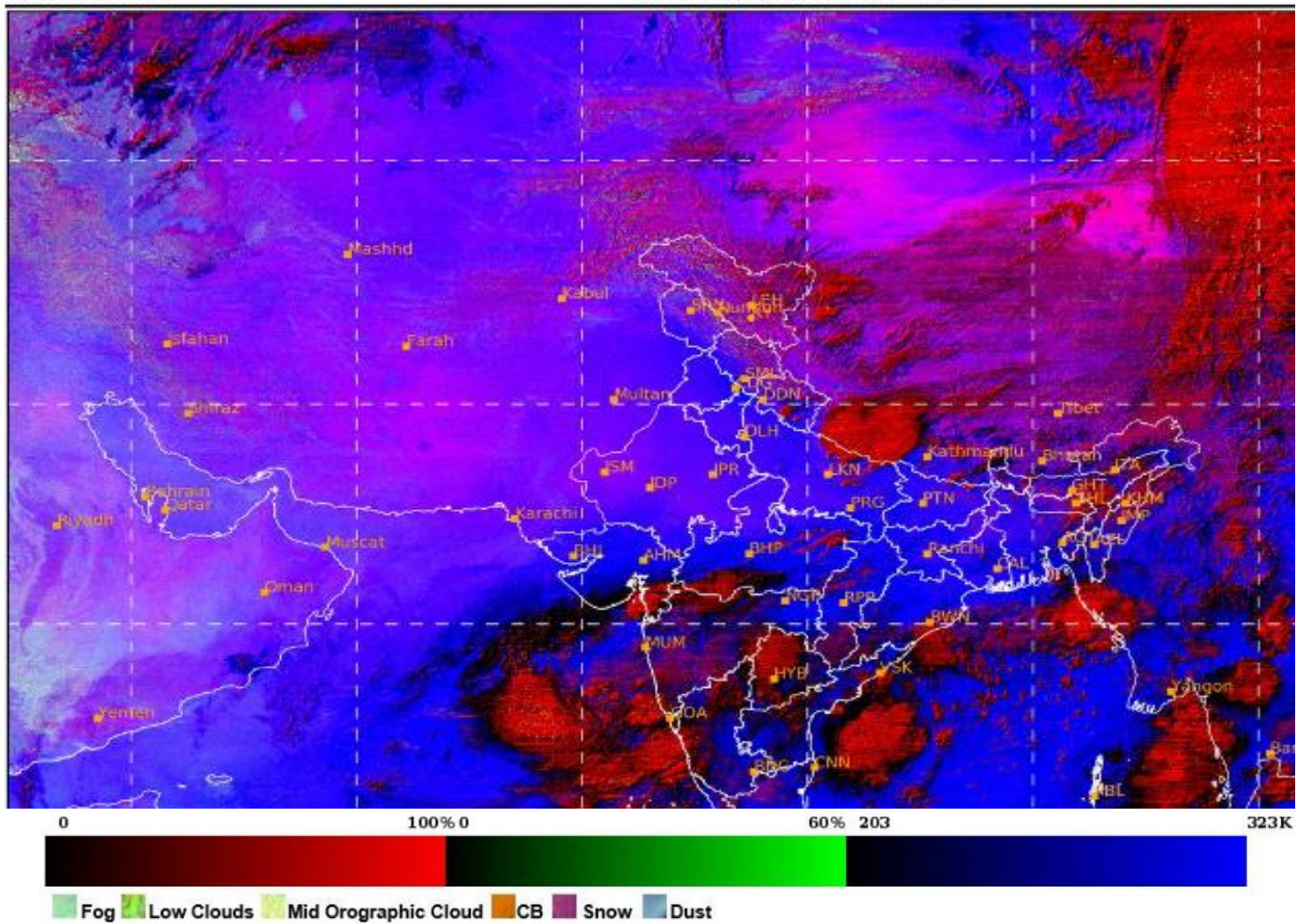




21-05-2025/(0215 to 0242) GMT

21-05-2025/(0745 to 0812) IST

21-05-2025/(0745 to 0812) IST

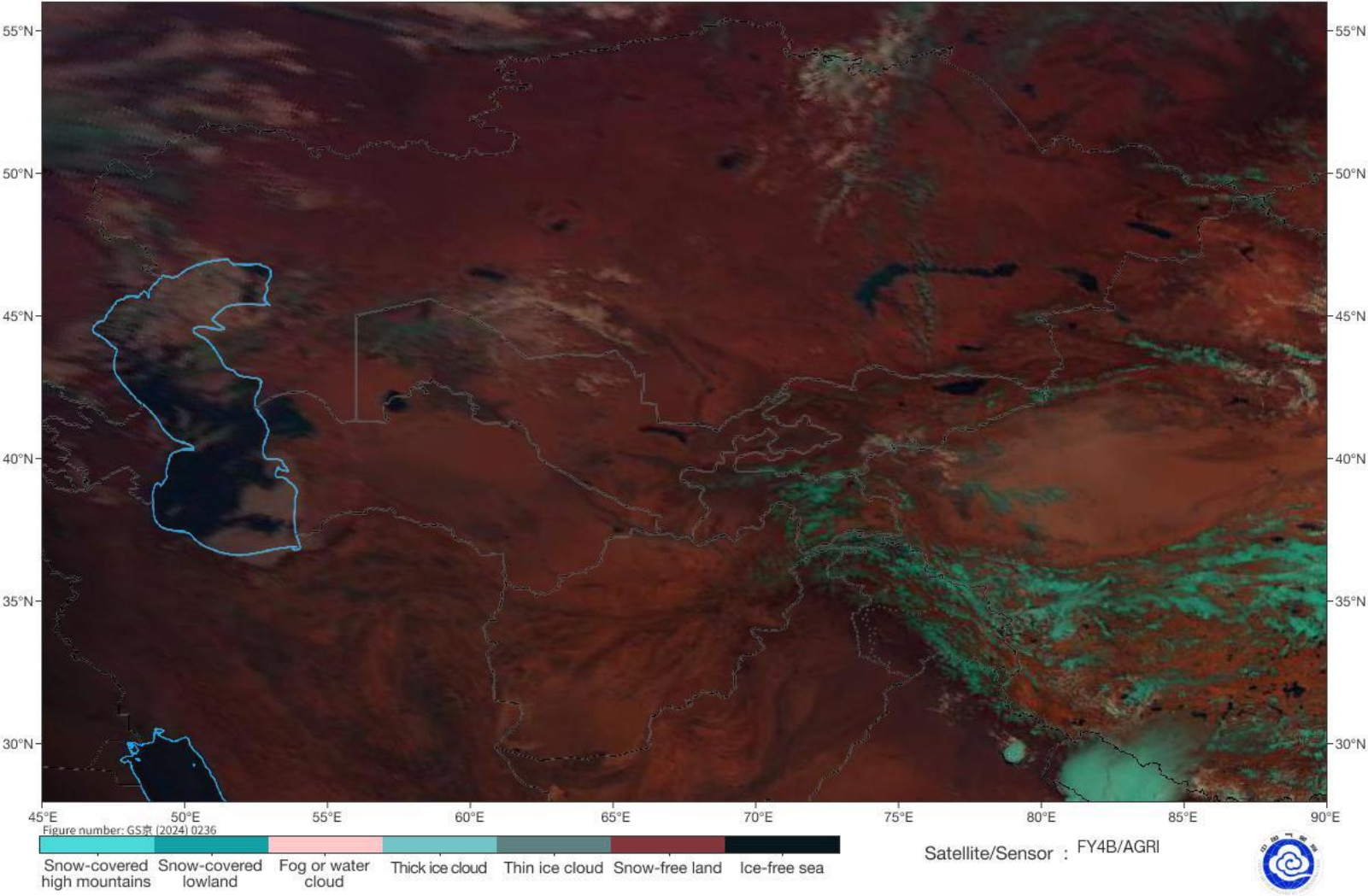




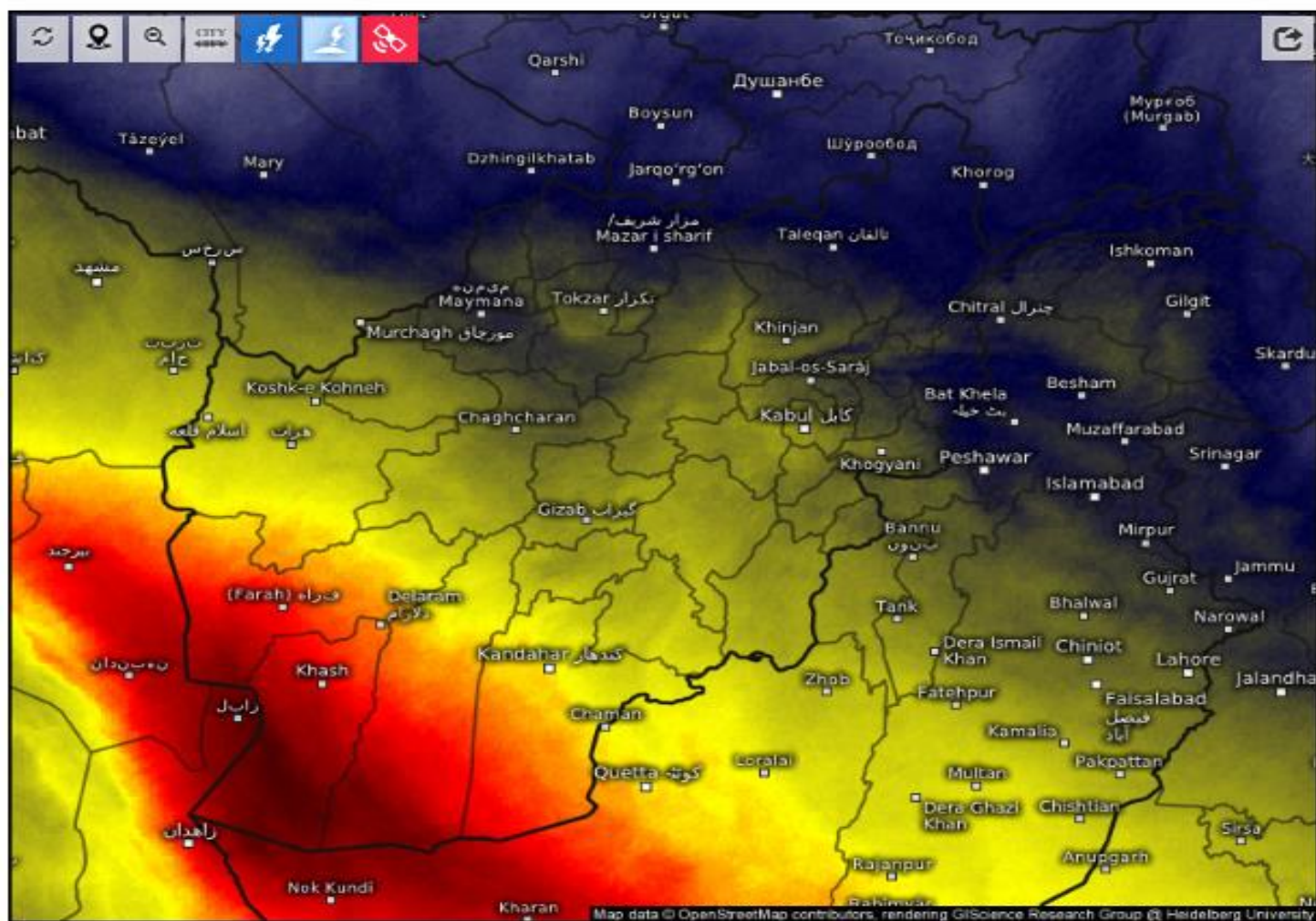


Fog Identification

2025-05-21 03:00(UTC)







## Satellite Water Vapor

Wed 05/21/2025, 07:30am GMT+0430

