



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



Daily reports of Satellite imagery analysis. Date & Time: 03/07/2025, 03:00 UTC, Number of reports: 1084

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

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

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

- Reported by: Sayed Taher Atlas

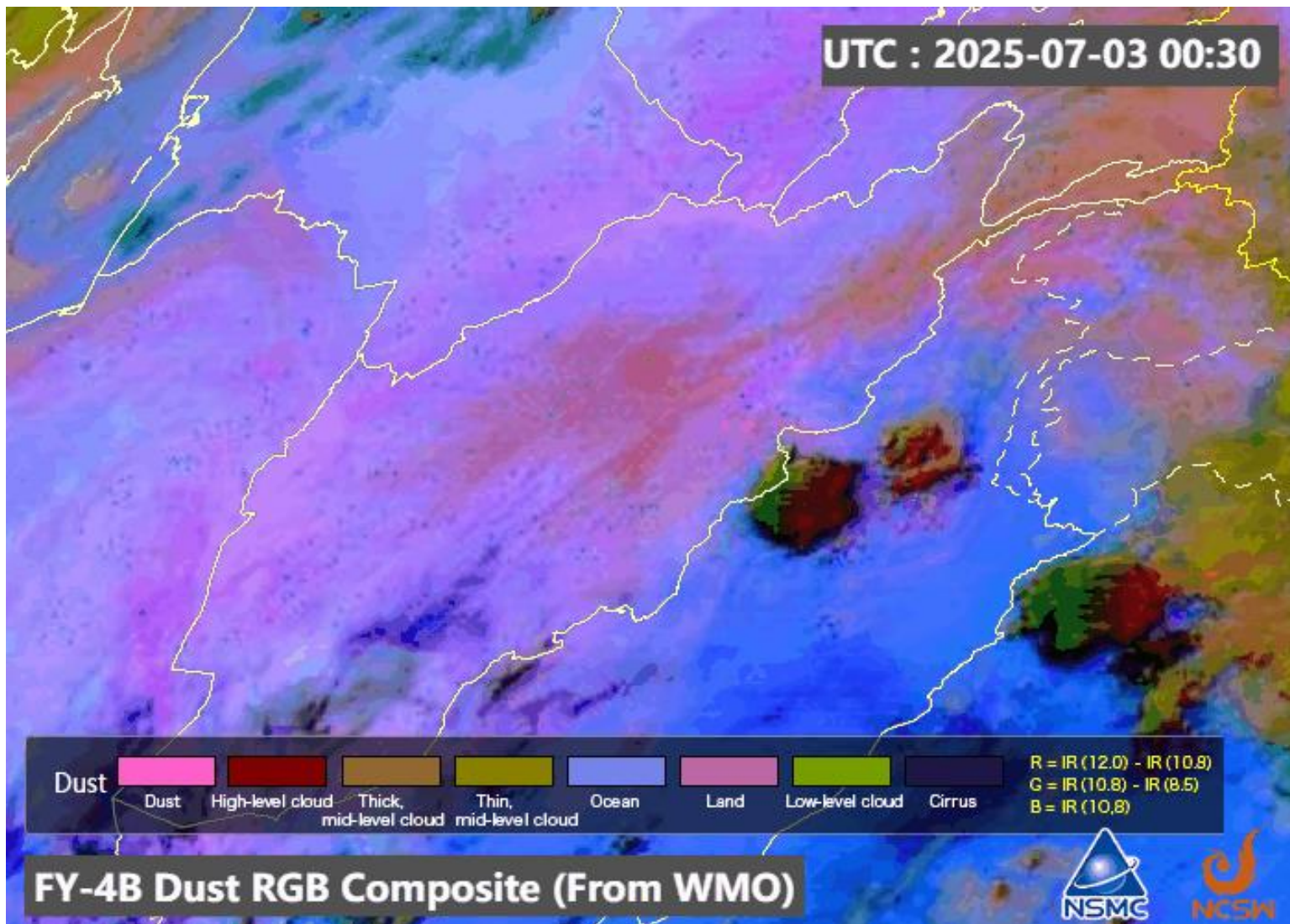
UTC : 2025-07-03 00:30

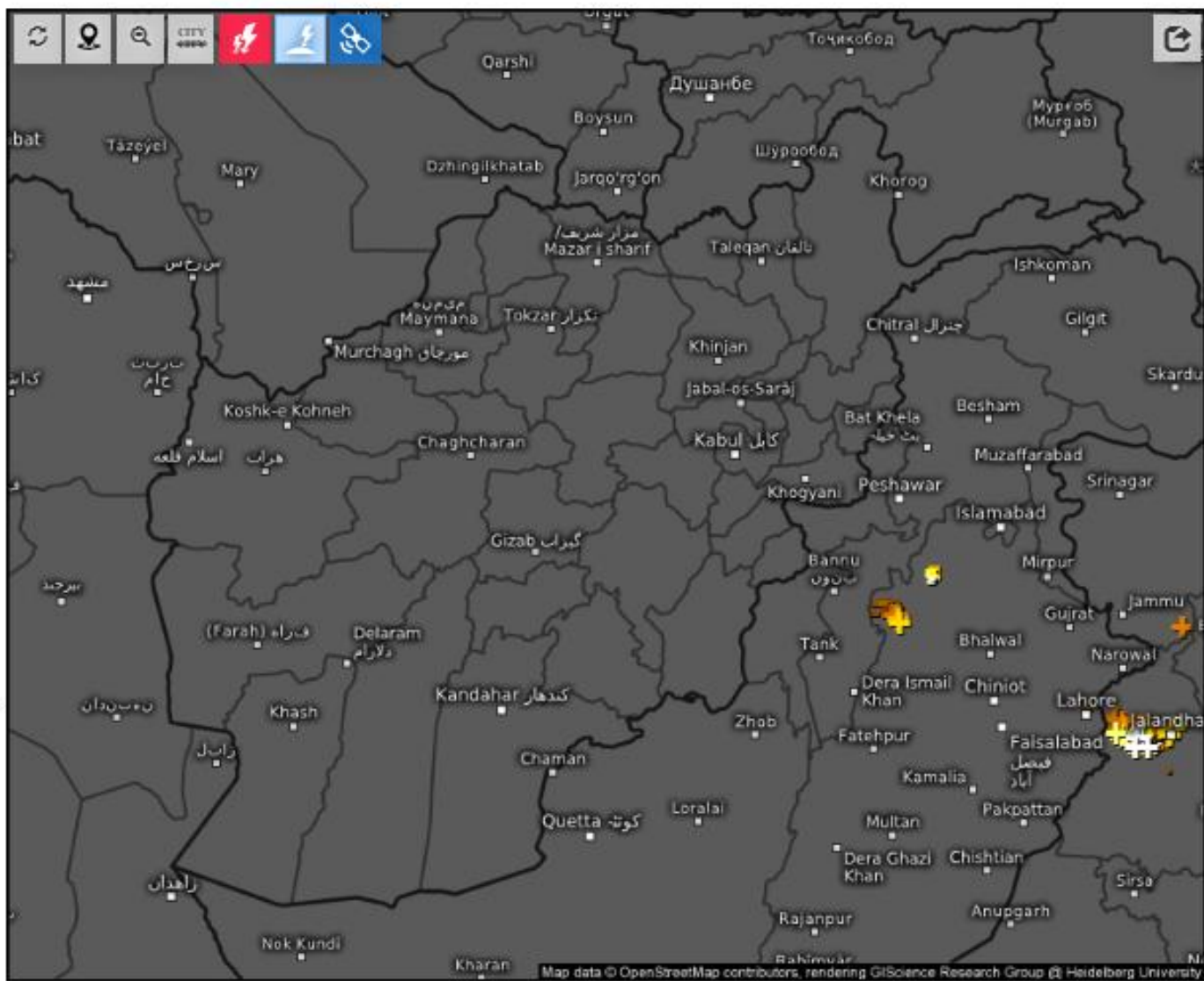


FY-4B AirMass RGB Composite (From WMO)



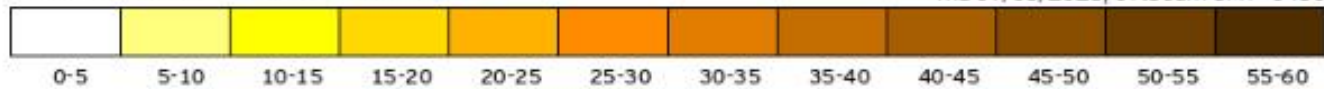
UTC : 2025-07-03 00:30



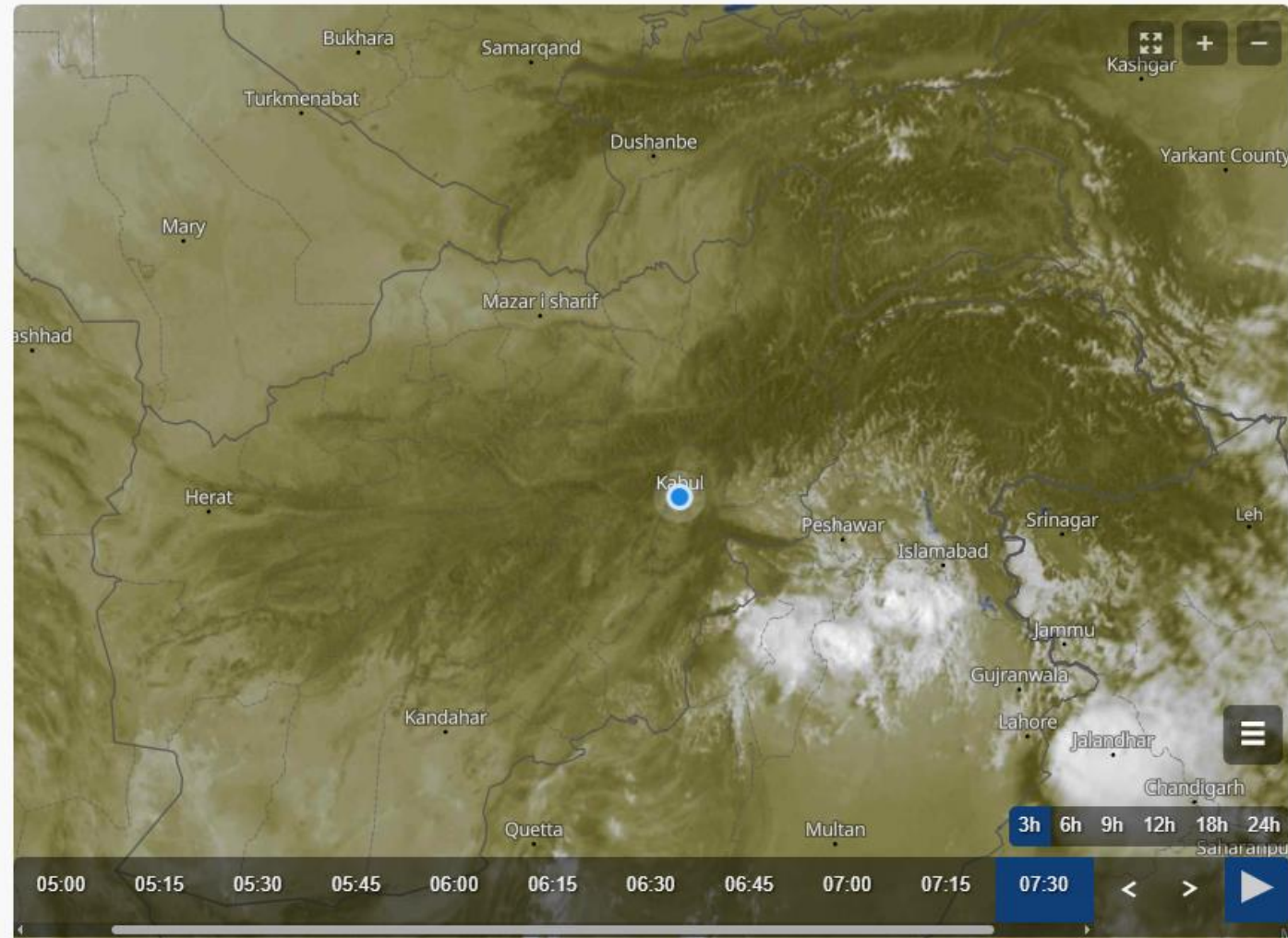


Age of lightning (minutes) 

Thu 07/03/2025, 07:30am GMT+0430

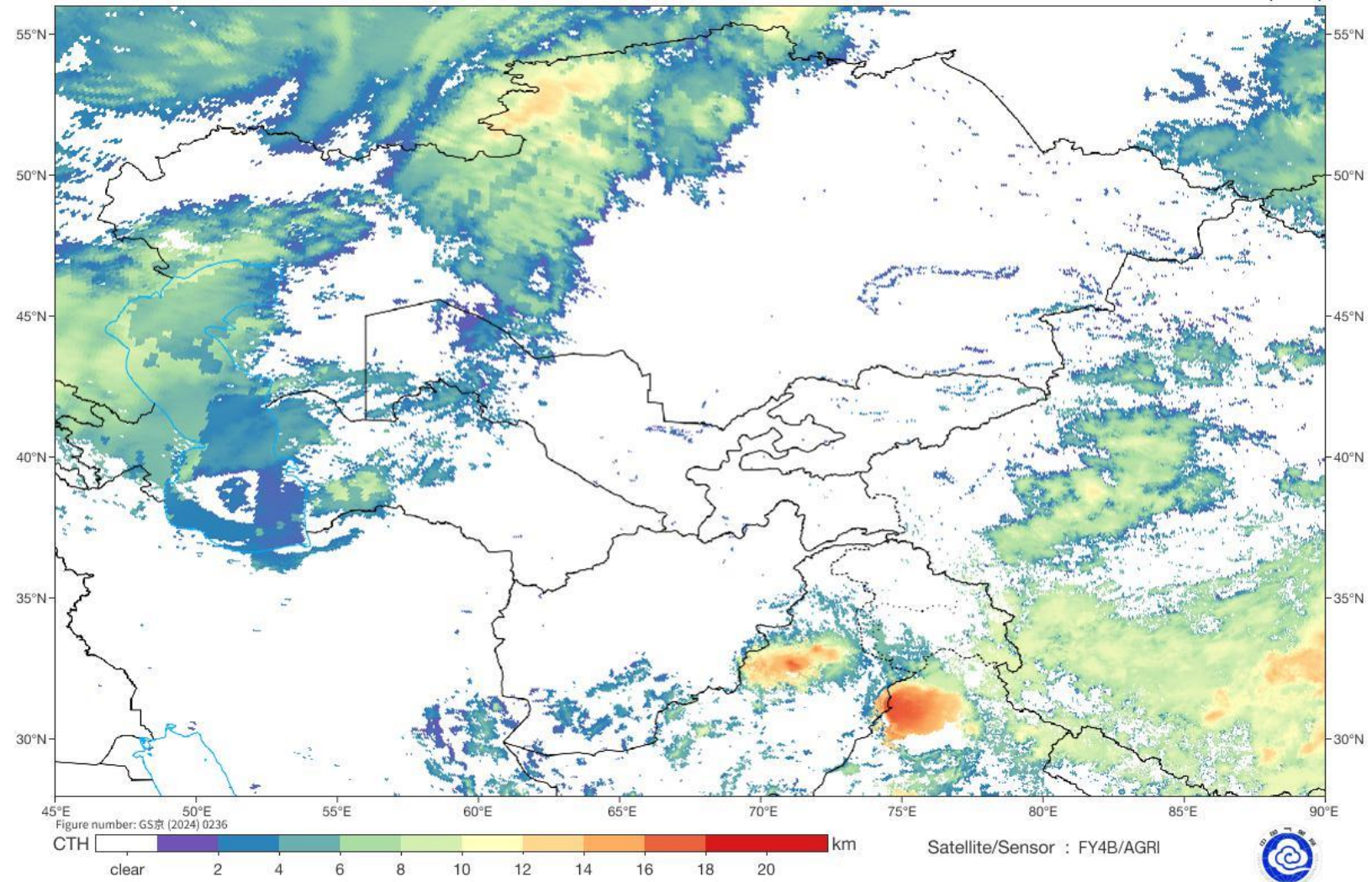


Live satellite map, Afghanistan



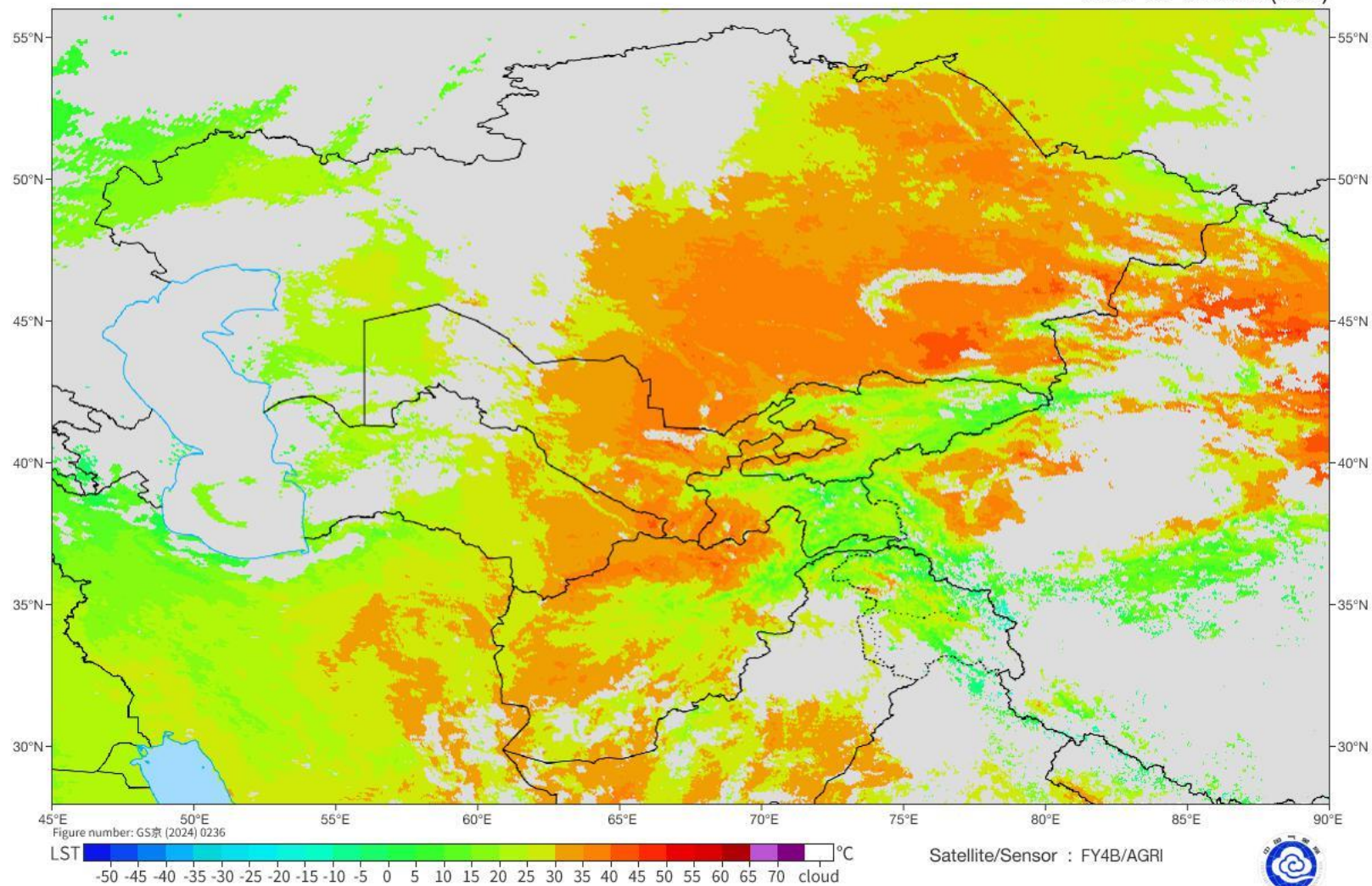
Cloud Top Height

2025-07-03 03:00(UTC)



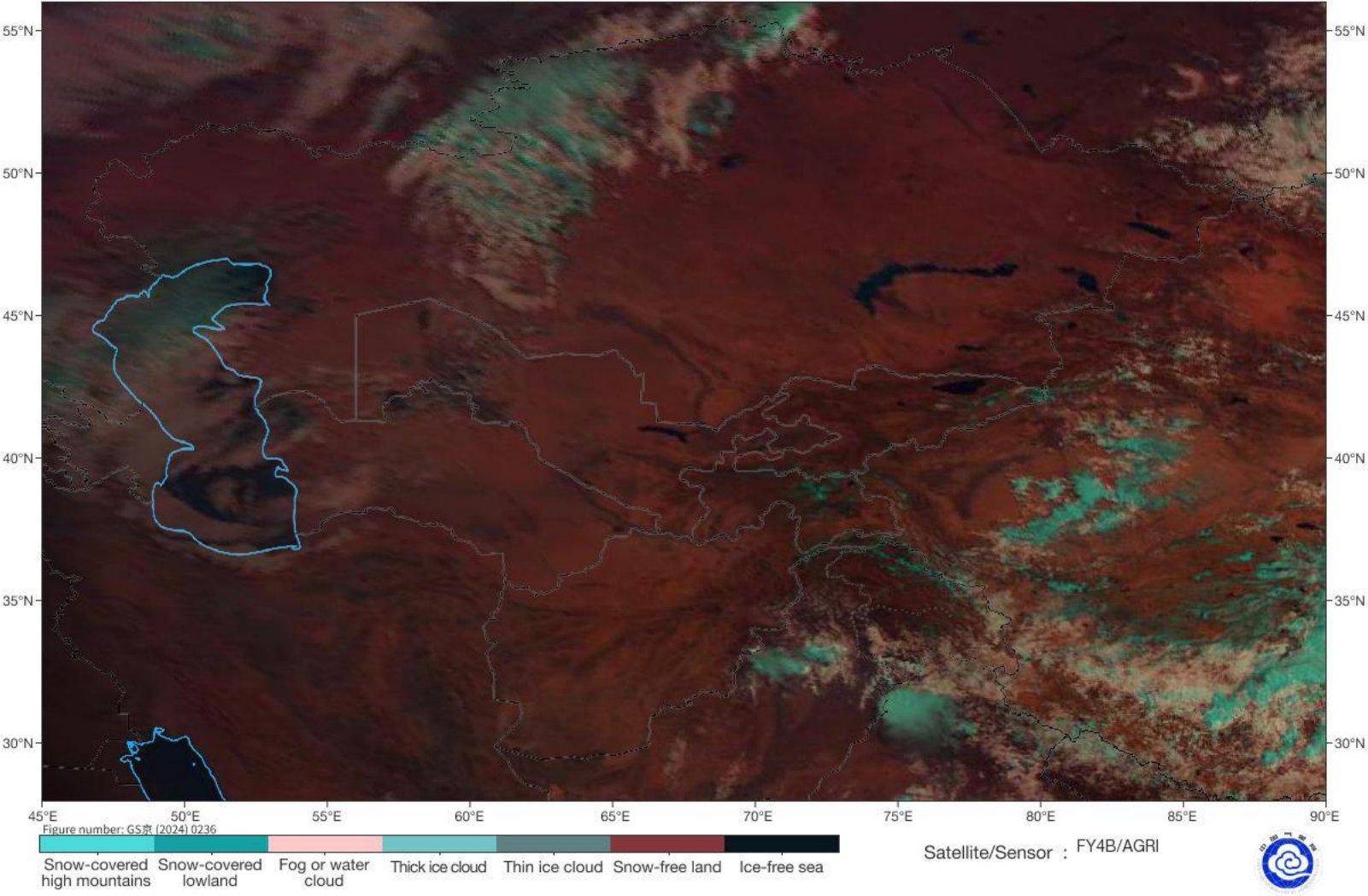
Land Surface Temperature

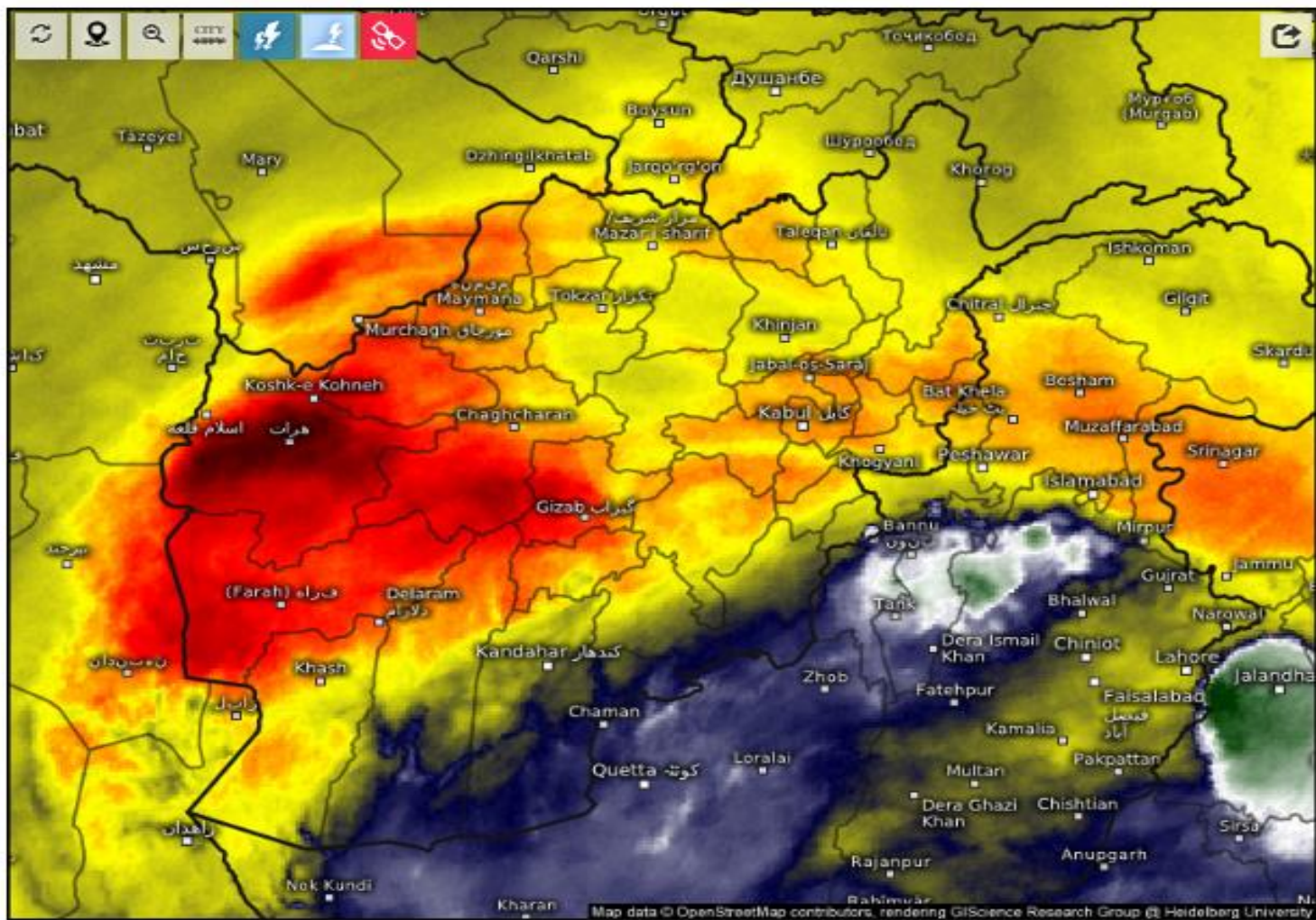
2025-07-03 03:00(UTC)



Fog Identification

2025-07-03 03:00(UTC)





Satellite Water Vapor 

Thu 07/03/2025, 07:30am GMT+0430



wet/cold

dry/warm