



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



Daily reports of Satellite imagery analysis. Date & Time: 01/09/2025, 03:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ Dry	X	X	
2	South	✓	✓	X	X	X	✓ Dry	X	X	
3	West	✓	✓	X	X	X	✓ Dry	X	X	
4	East	✓	X	X	X	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Dry	X	X	
6	Northeast	✓	✓	X	X	X	✓ Weak	X	X	
7	Southeast	✓	X	X	✓	X	✓ Dry	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, and northwestern, southwestern areas have warm air mass. The northern, southern, western, central, northeastern, northwestern, and southwestern areas have dust storm. Some parts of southeastern areas have partly cloudy sky. The northern, southern, western, central, southeastern, northwestern, southwestern areas are dry. The eastern and northeastern areas have weak water vapor.

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

- Reported by: Sayed Taher Atlas

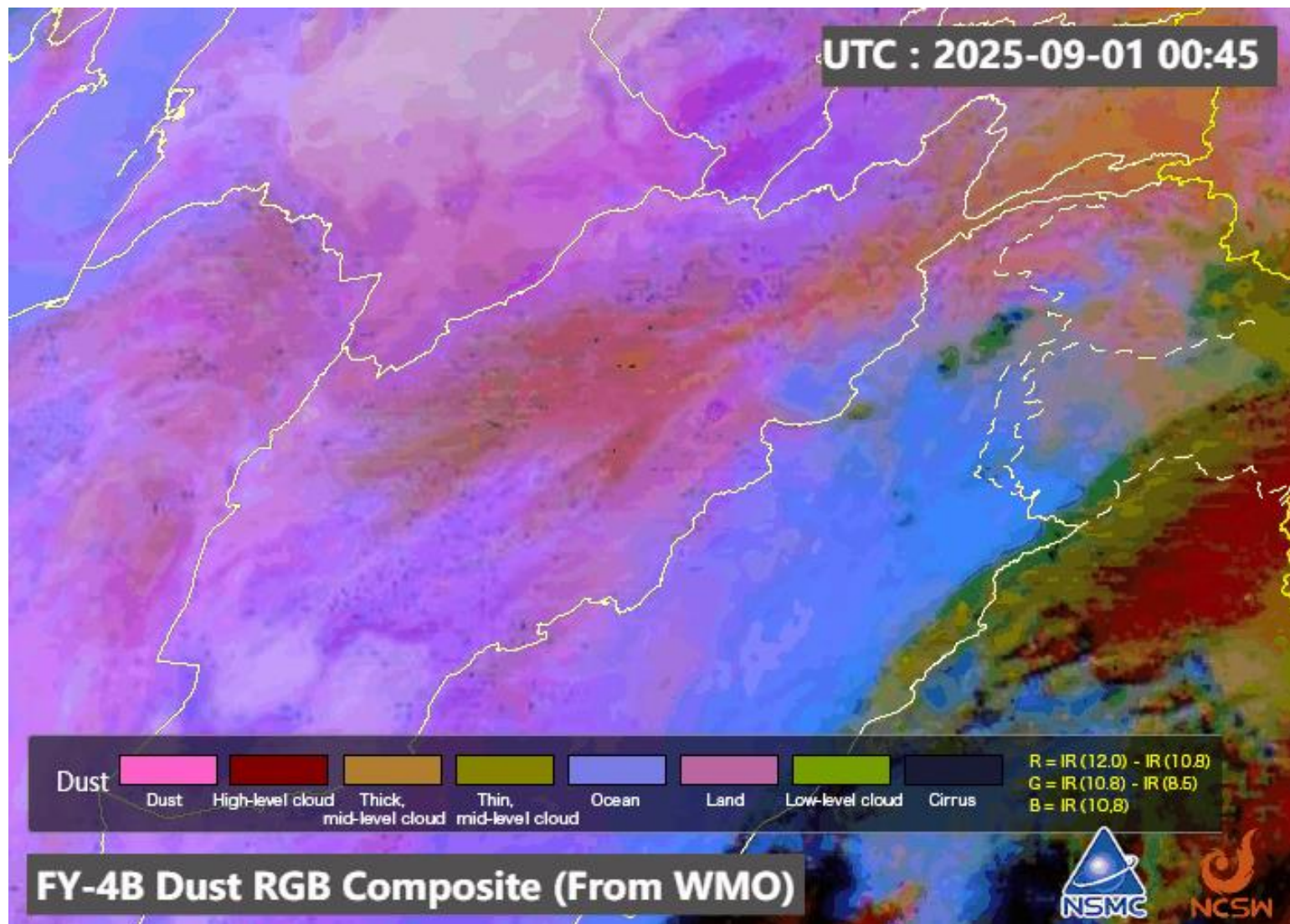
UTC : 2025-09-01 00:45

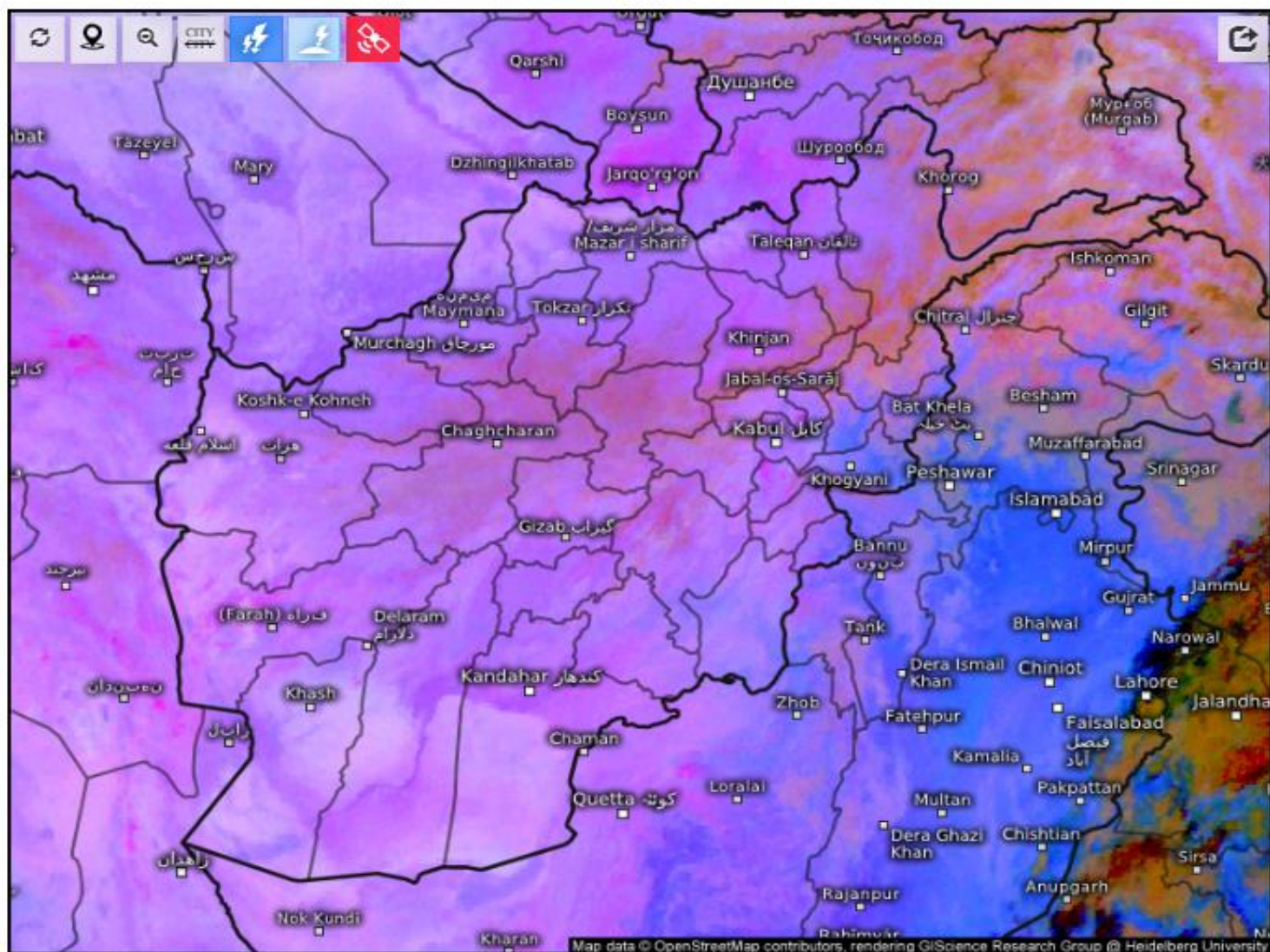


FY-4B AirMass RGB Composite (From WMO)



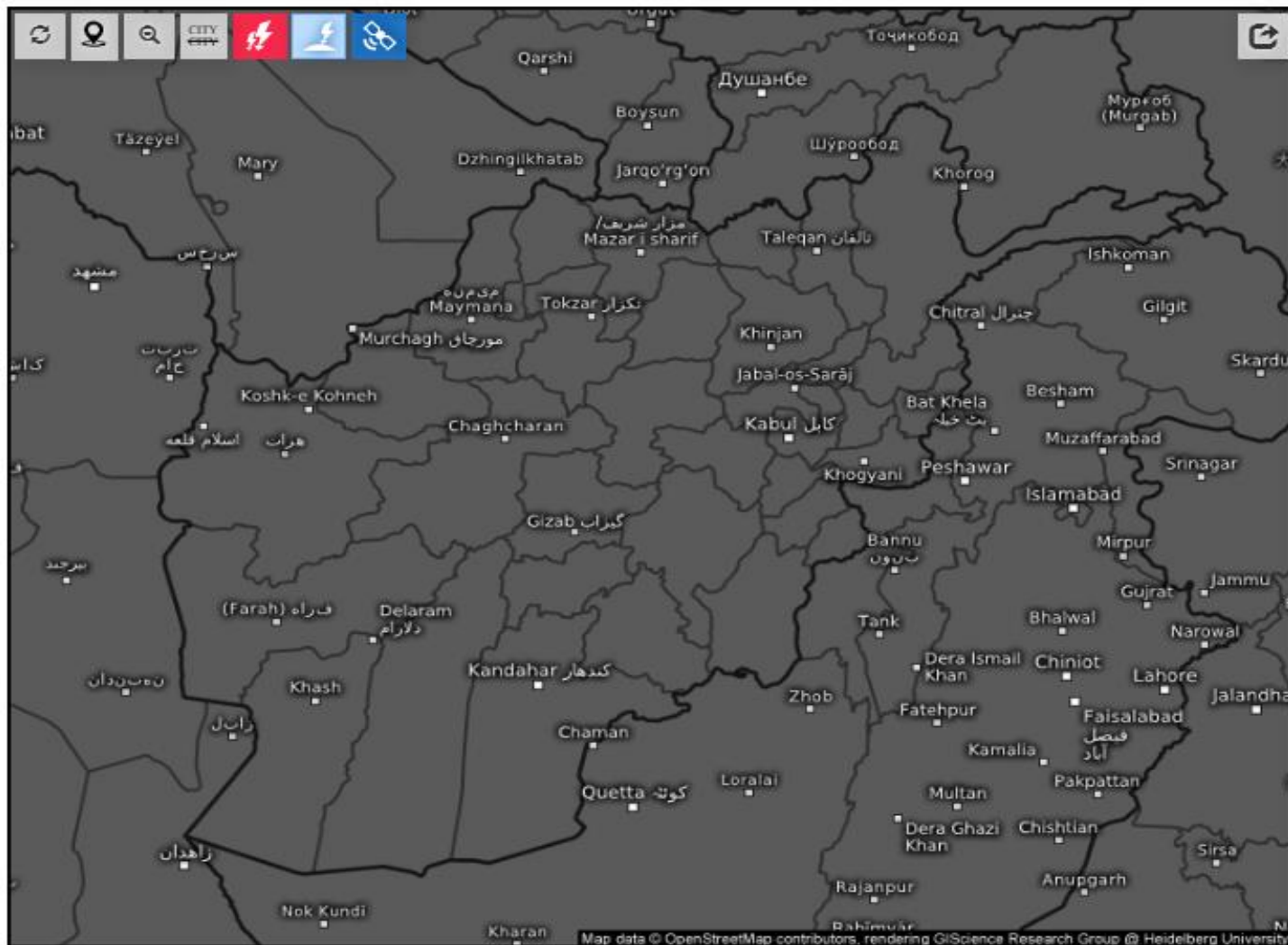
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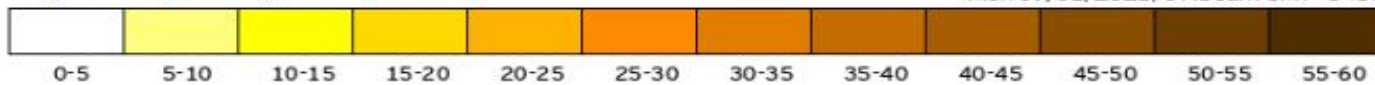
Satellite Dust 

Mon 09/01/2025, 07:30am GMT+0430

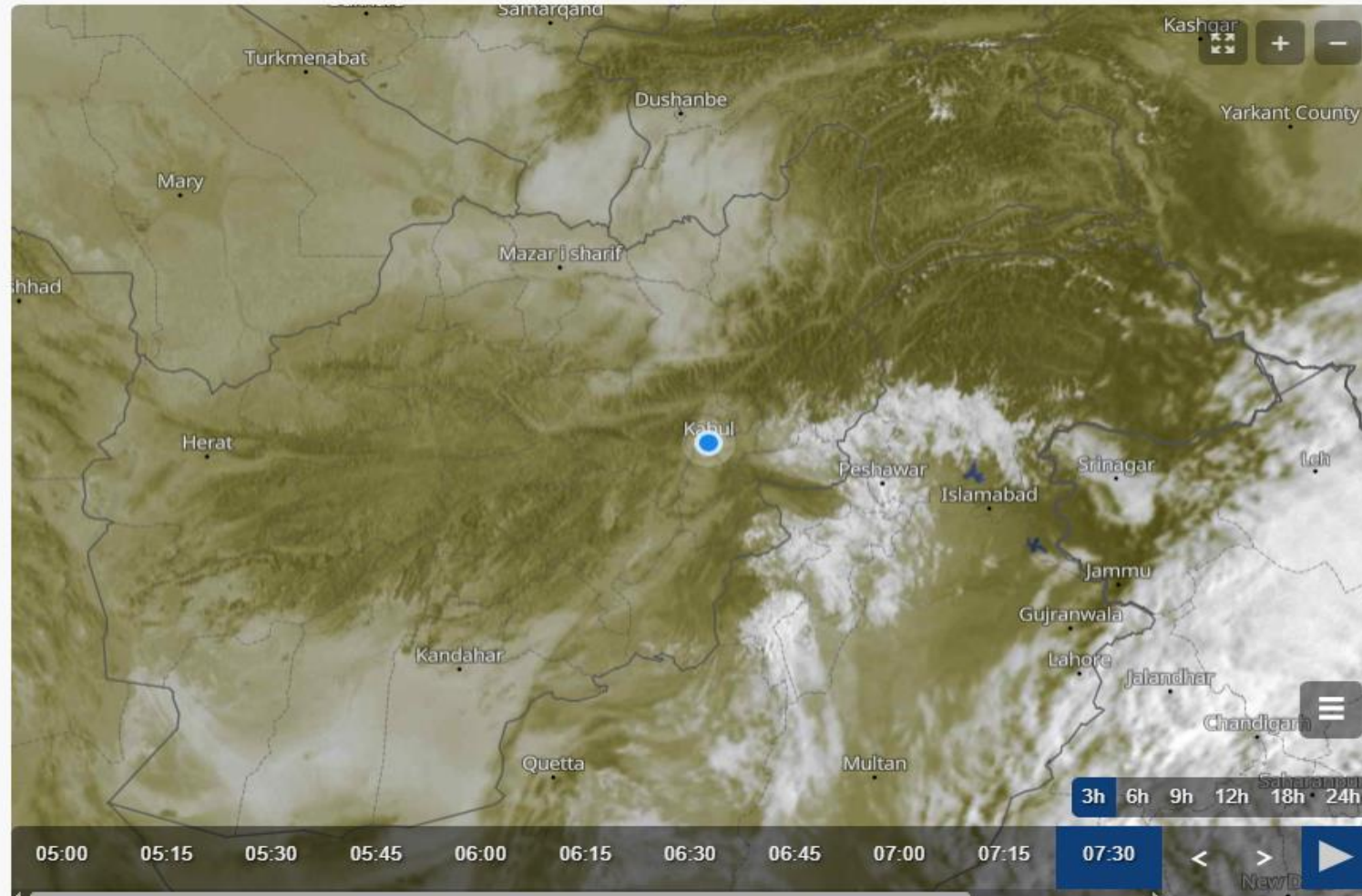


Age of lightning (minutes) 

Mon 09/01/2025, 07:30am GMT+0430

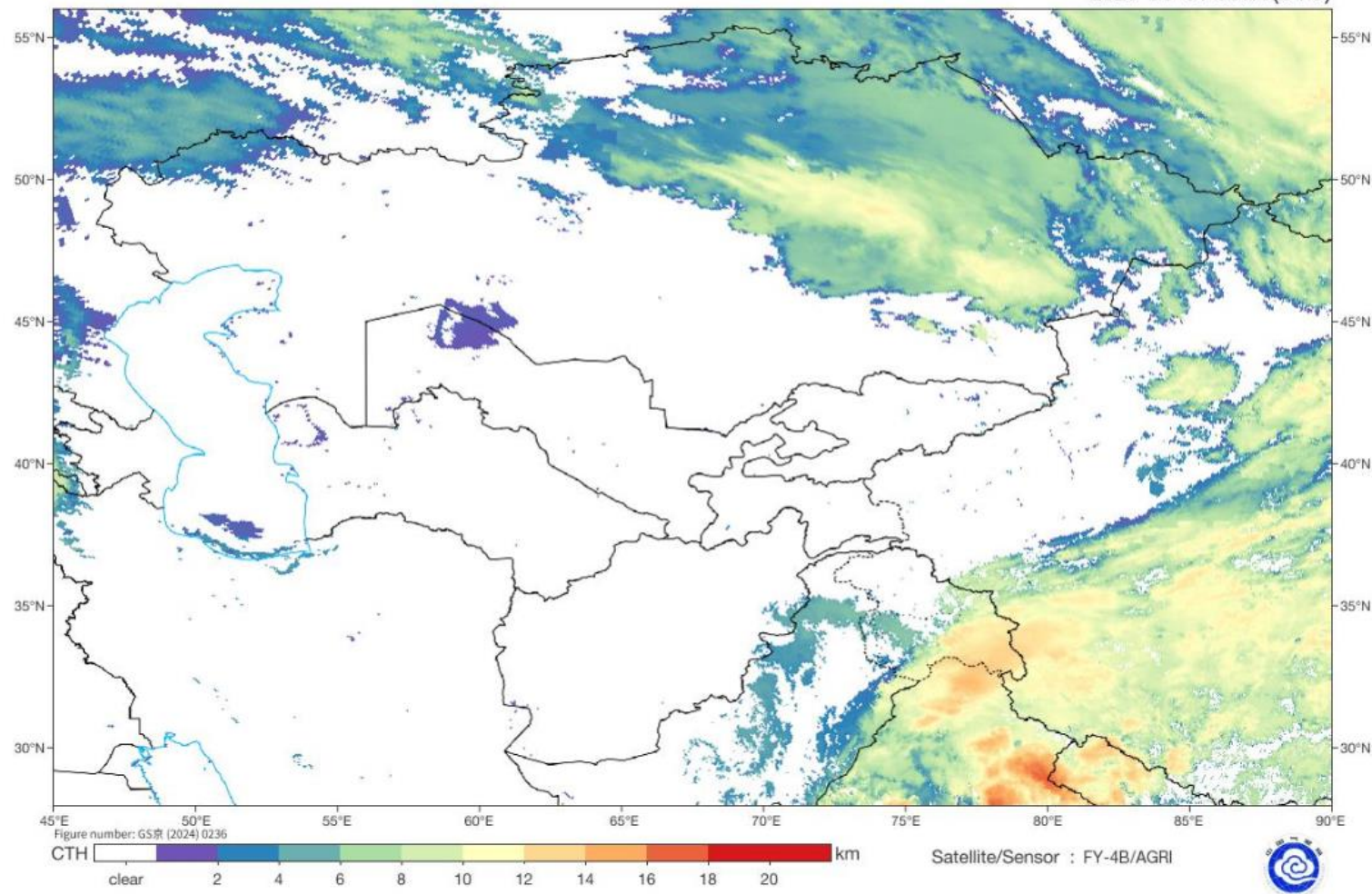


Live satellite map, Afghanistan



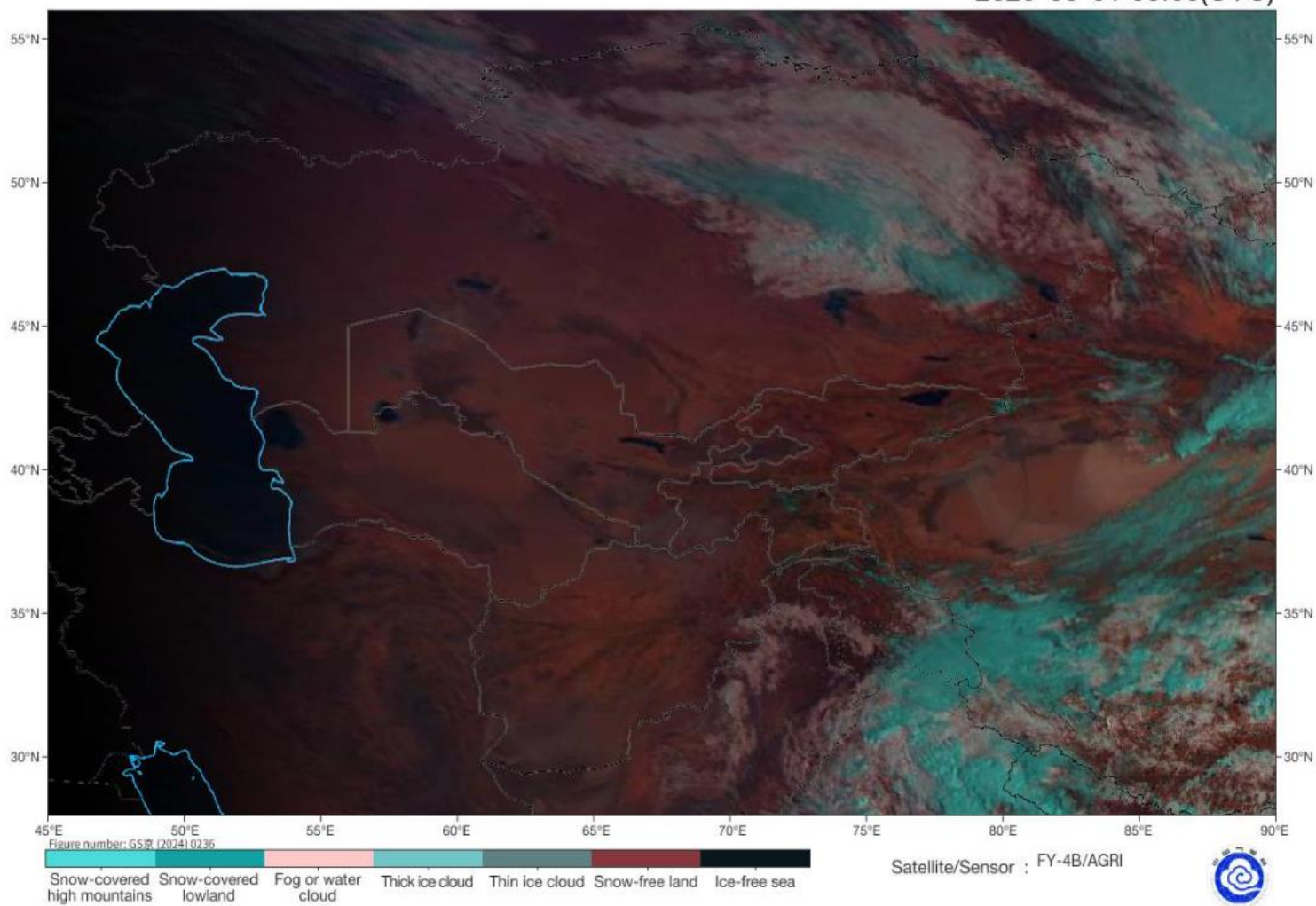
Cloud Top Height

2025-09-01 03:15(UTC)



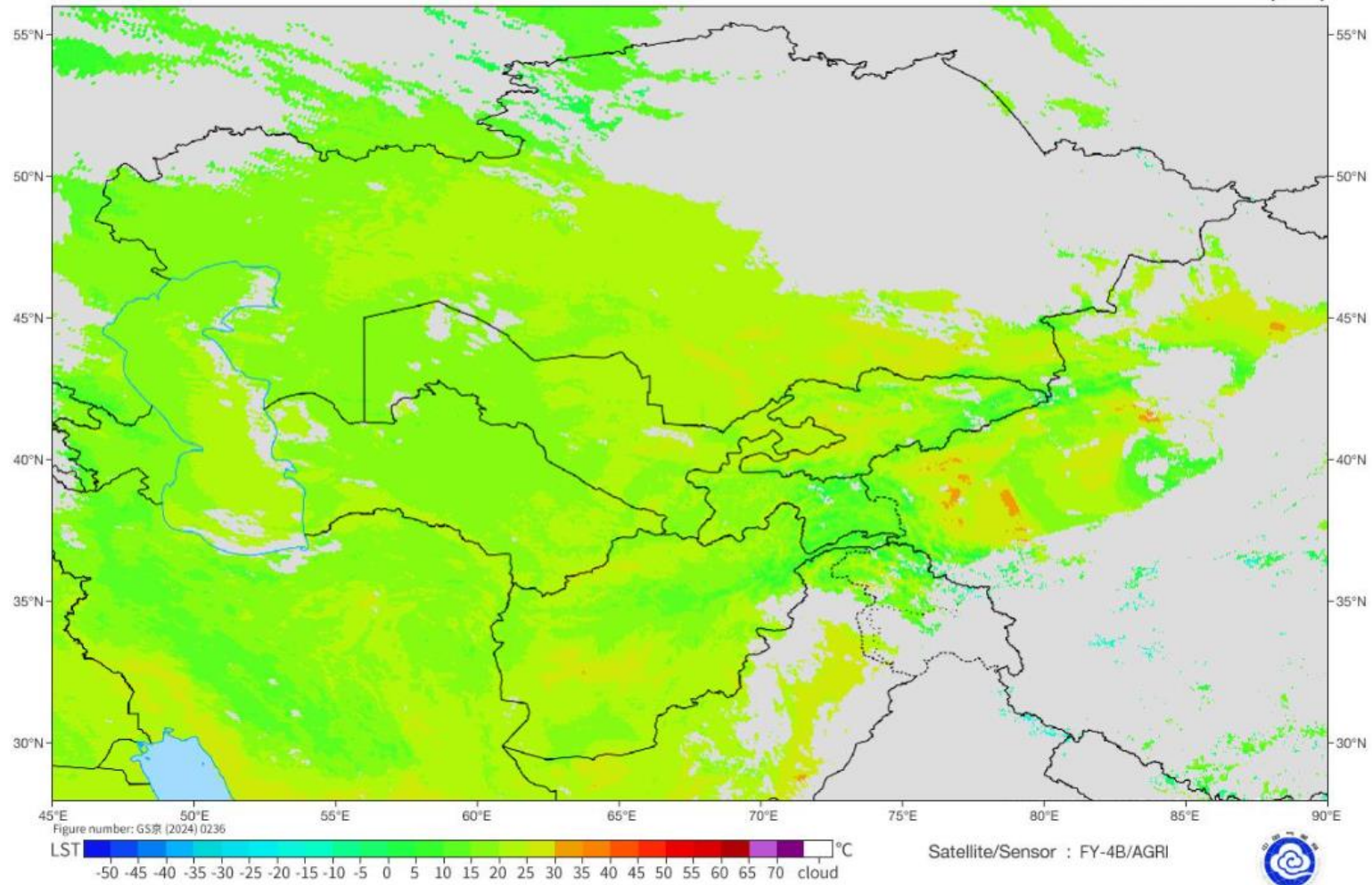
Fog Identification

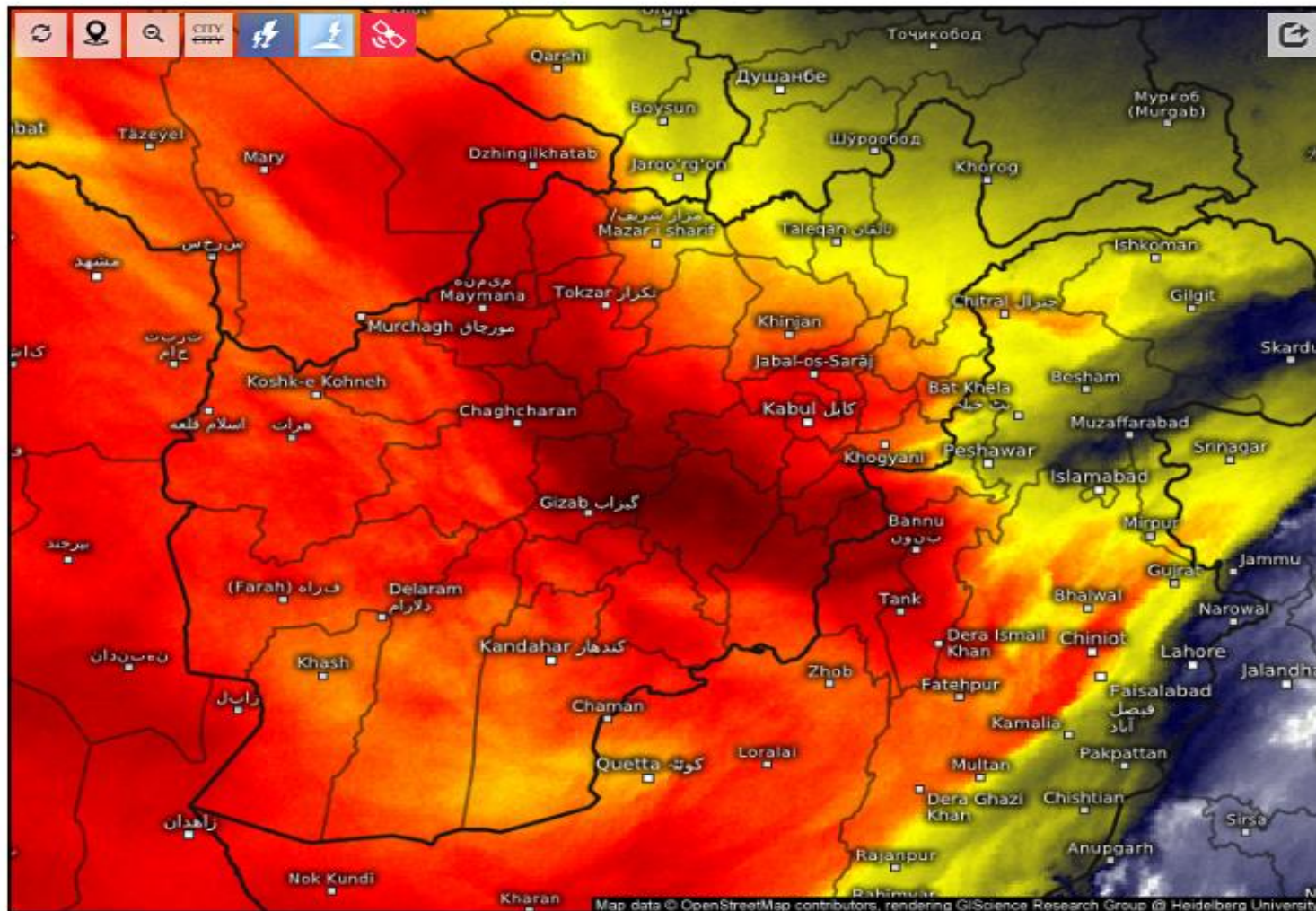
2025-09-01 03:00(UTC)



Land Surface Temperature

2025-09-01 03:00(UTC)





Satellite Water Vapor

Mon 09/01/2025, 07:30am GMT+0430

