



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



Daily reports of Satellite imagery analysis. Date & Time: 18/08/2026, 03:00 UTC

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

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

- Reported by: Sayed Taher Atlas

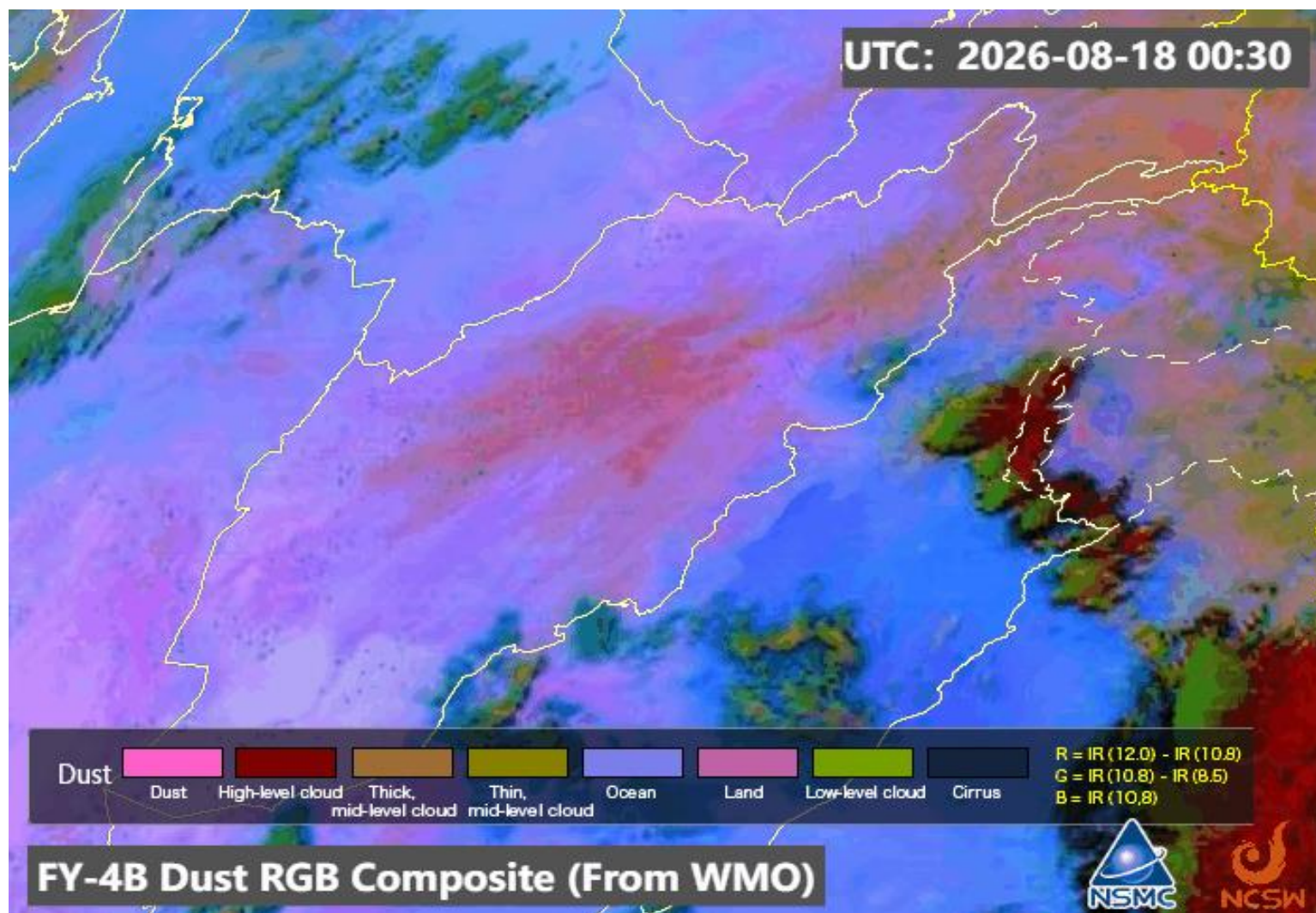
UTC: 2026-08-18 00:30

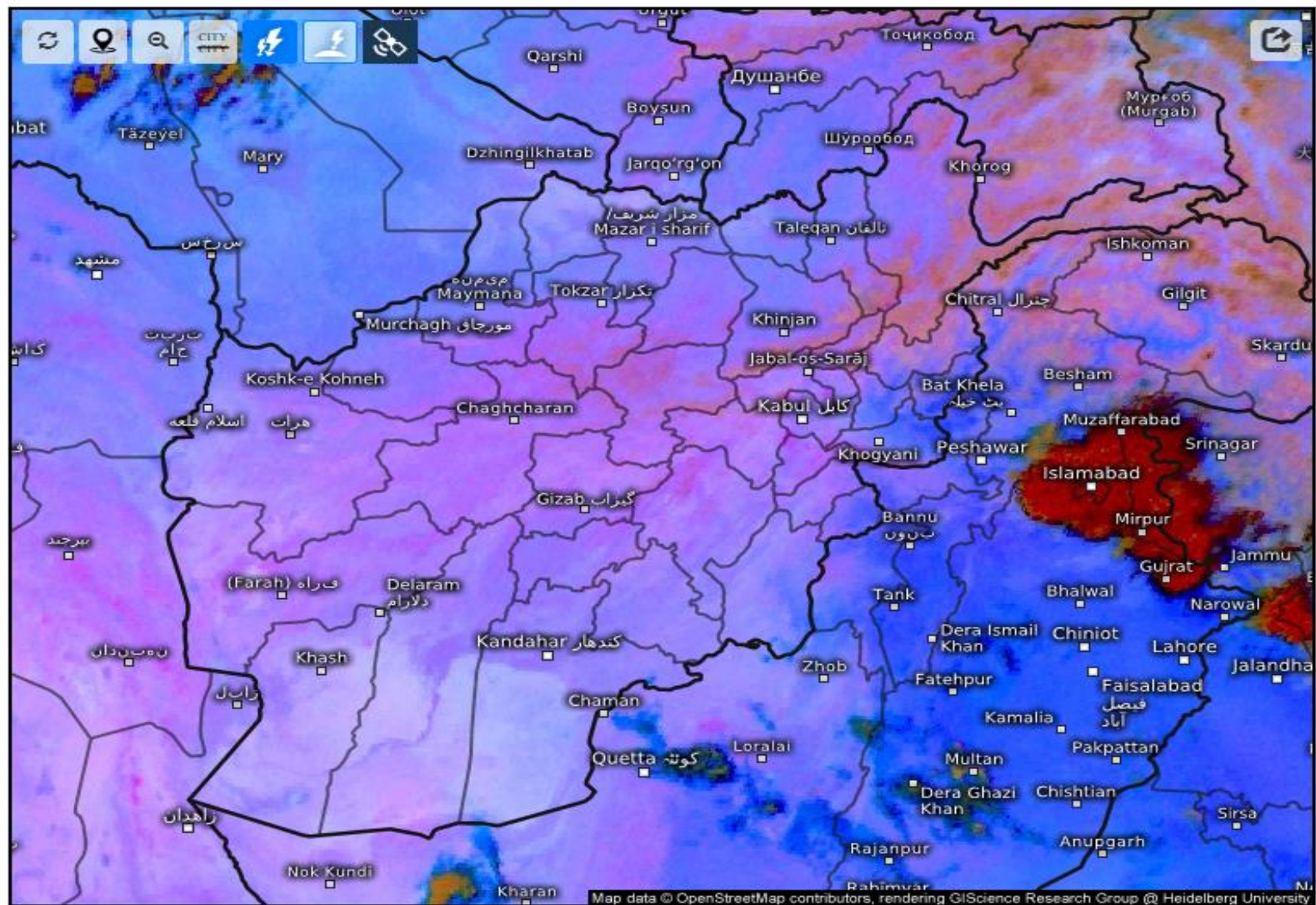


FY-4B AirMass RGB Composite (From WMO)



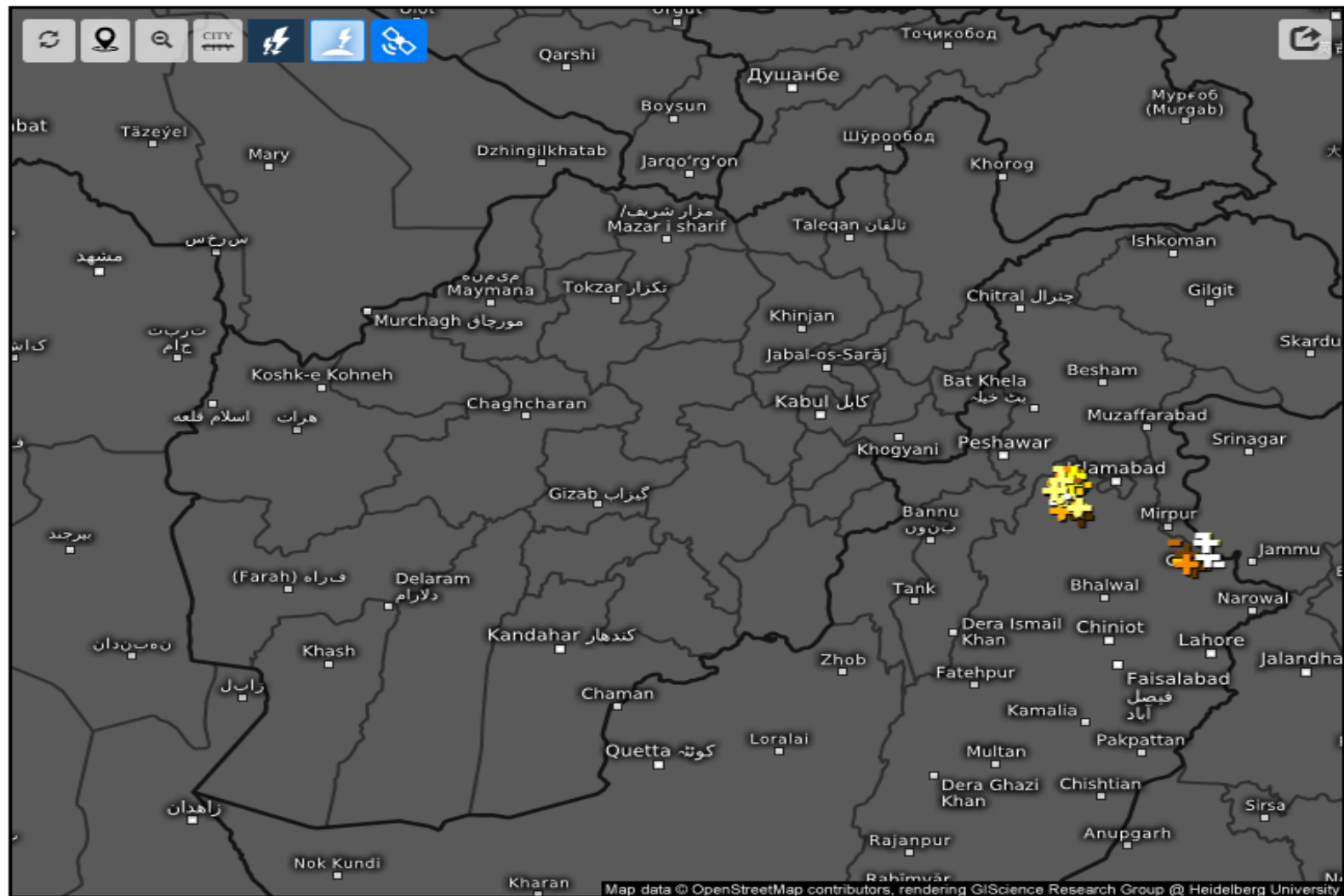
UTC: 2026-08-18 00:30





Satellite Dust

Tue 08/18/2026, 07:30am GMT+0430



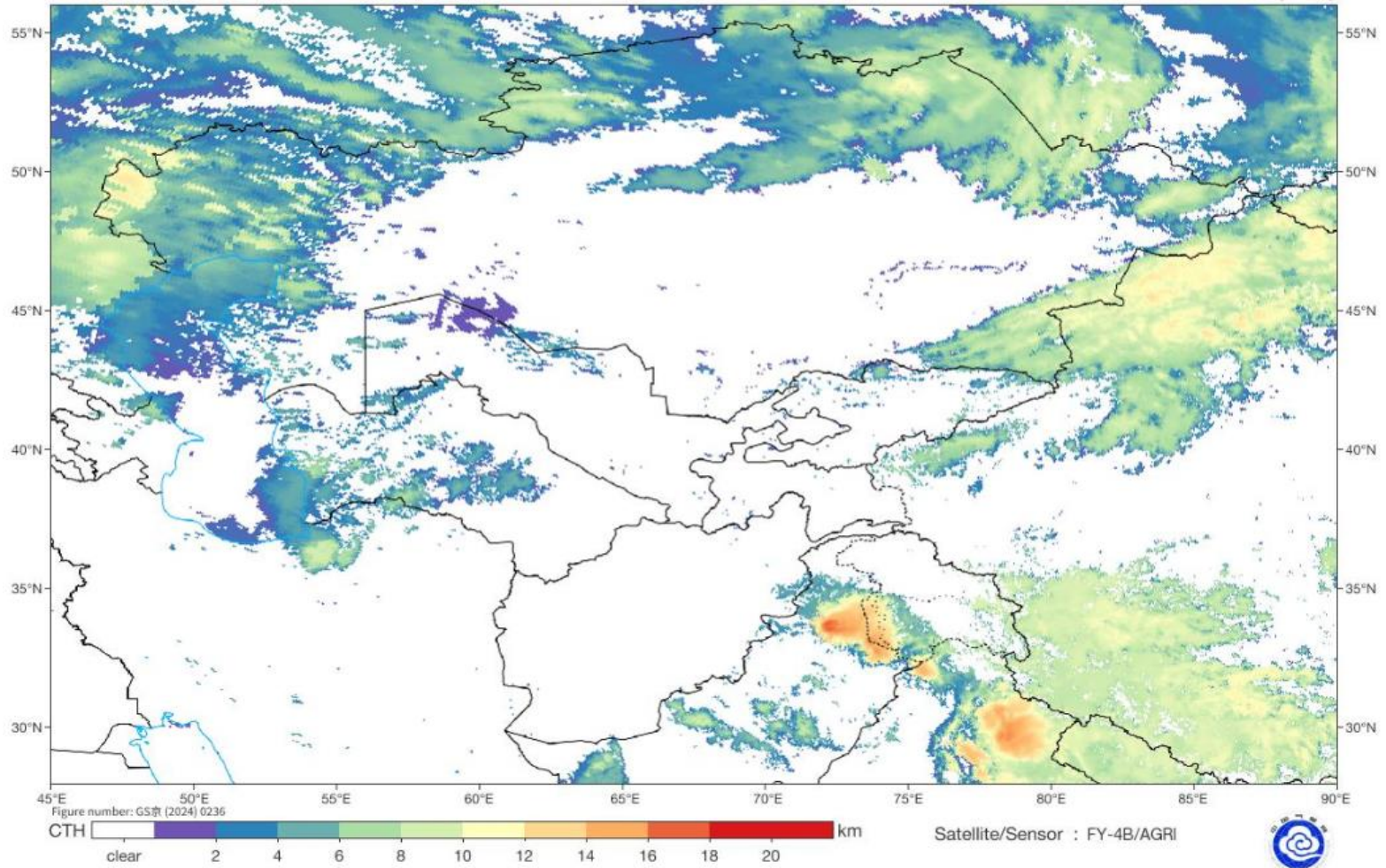
Age of lightning (minutes) 

Tue 08/18/2026, 07:30am GMT+0430



Cloud Top Height

2026-08-18 03:00(UTC)

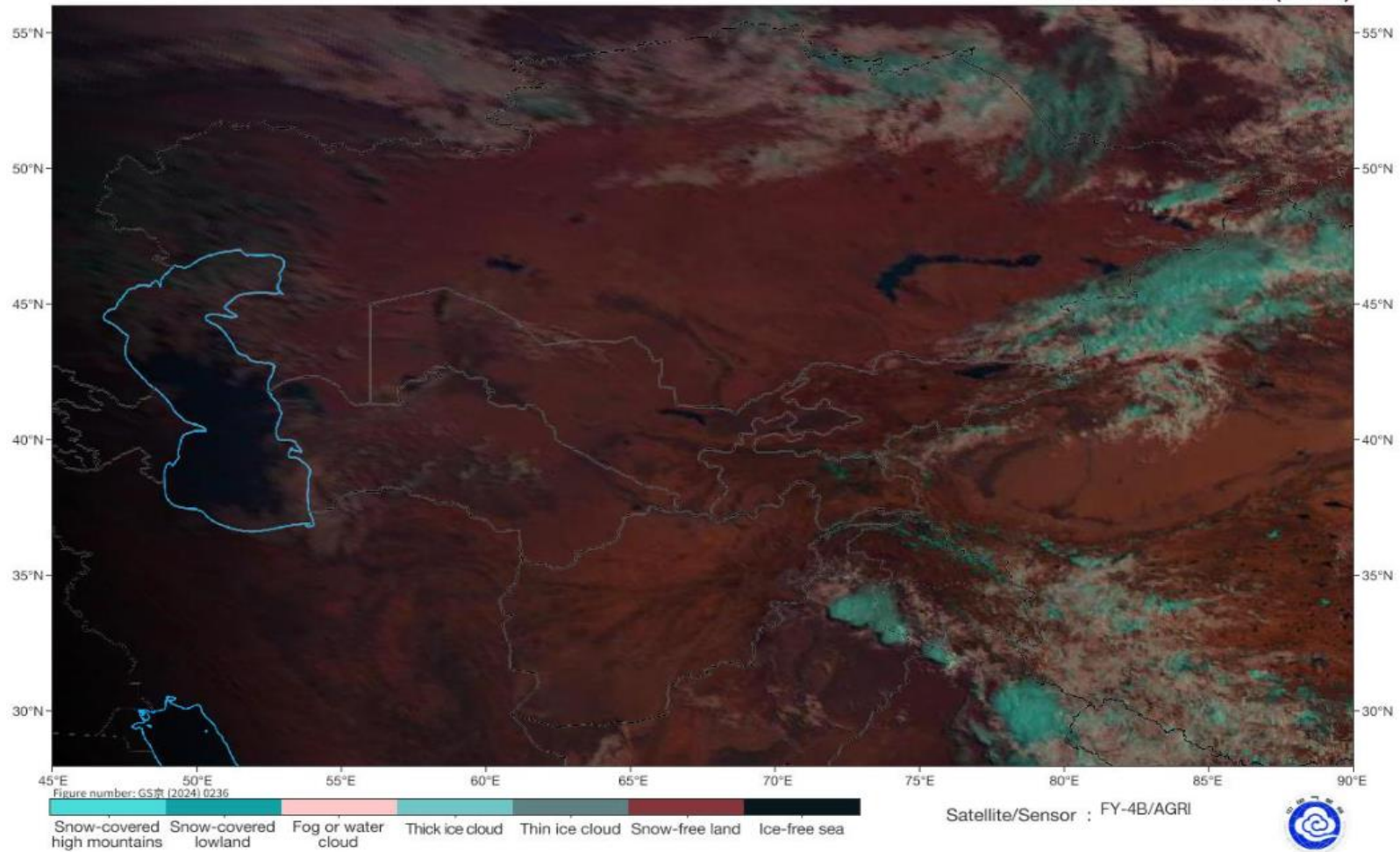


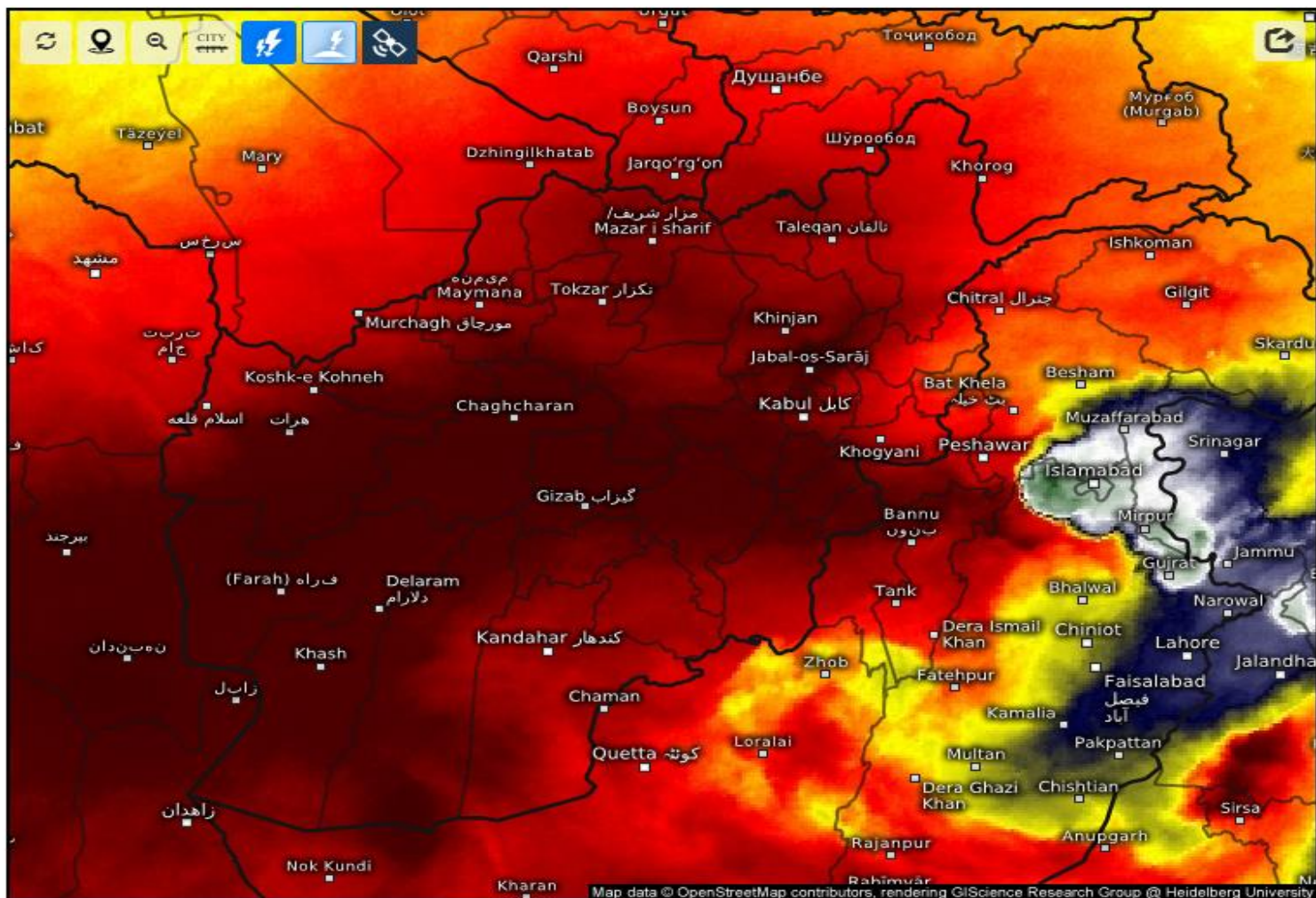
Live satellite map, Afghanistan



Fog Identification

2026-08-18 03:00(UTC)





Satellite Water Vapor

Tue 08/18/2026, 07:30am GMT+0430



Land Surface Temperature

2026-08-18 03:00(UTC)

