



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



Daily reports of Satellite imagery analysis. Date & Time: 23/09/2025, 09:00 UTC

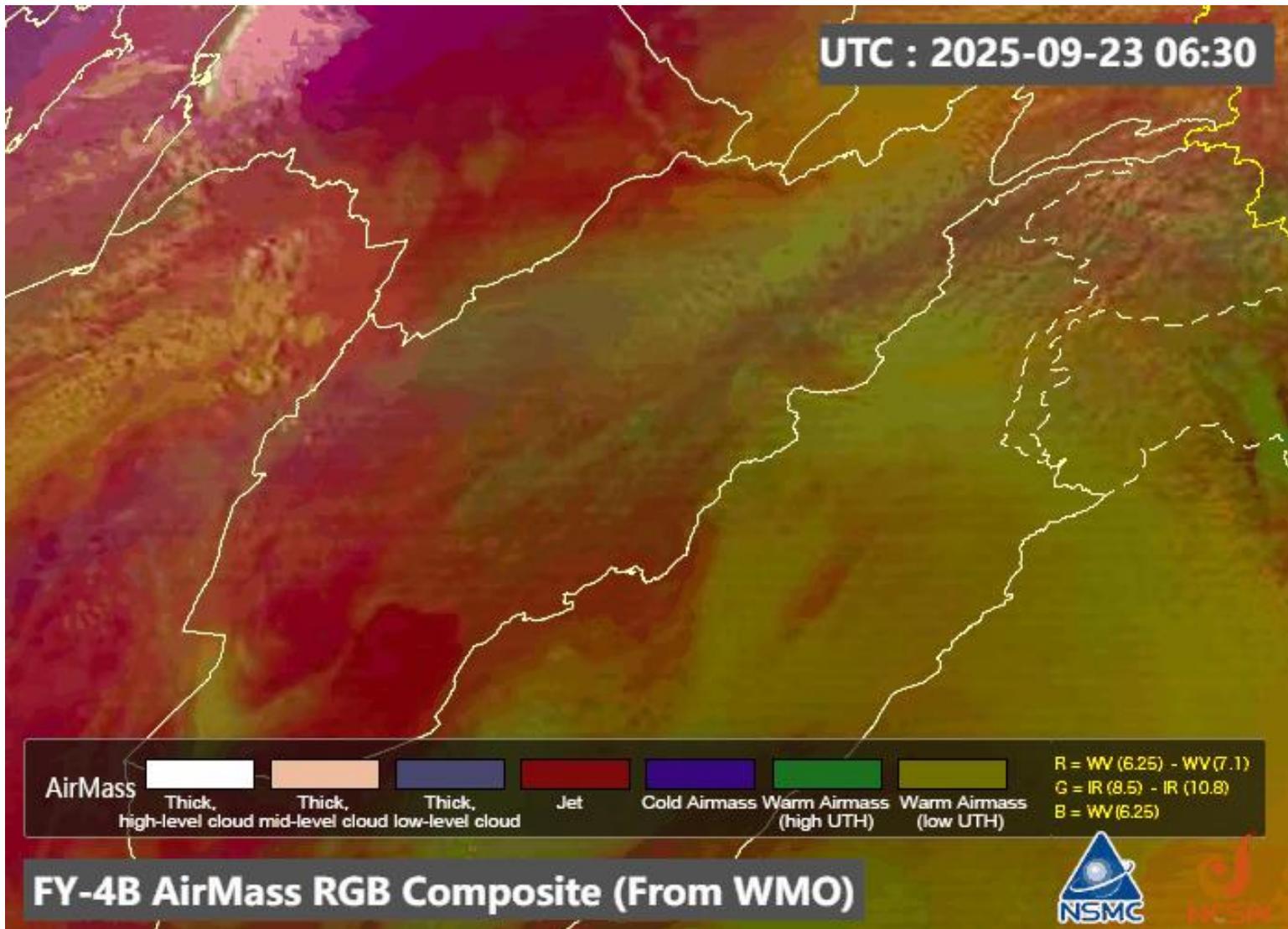
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ Weak	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Weak	X	X	
4	East	✓	X	X	✓	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	✓	X	✓	X	✓ Weak	X	X	
7	Southeast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

**Details:** According to satellite imagery analysis, the western areas have cold air mass. The northern, southern, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass with high UTH. The northern, southern, western, central, northeastern, southeastern, northwestern, and southwestern areas have dust storm. The eastern, northeastern, and southeastern areas have partly cloudy sky. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have weak water vapor.

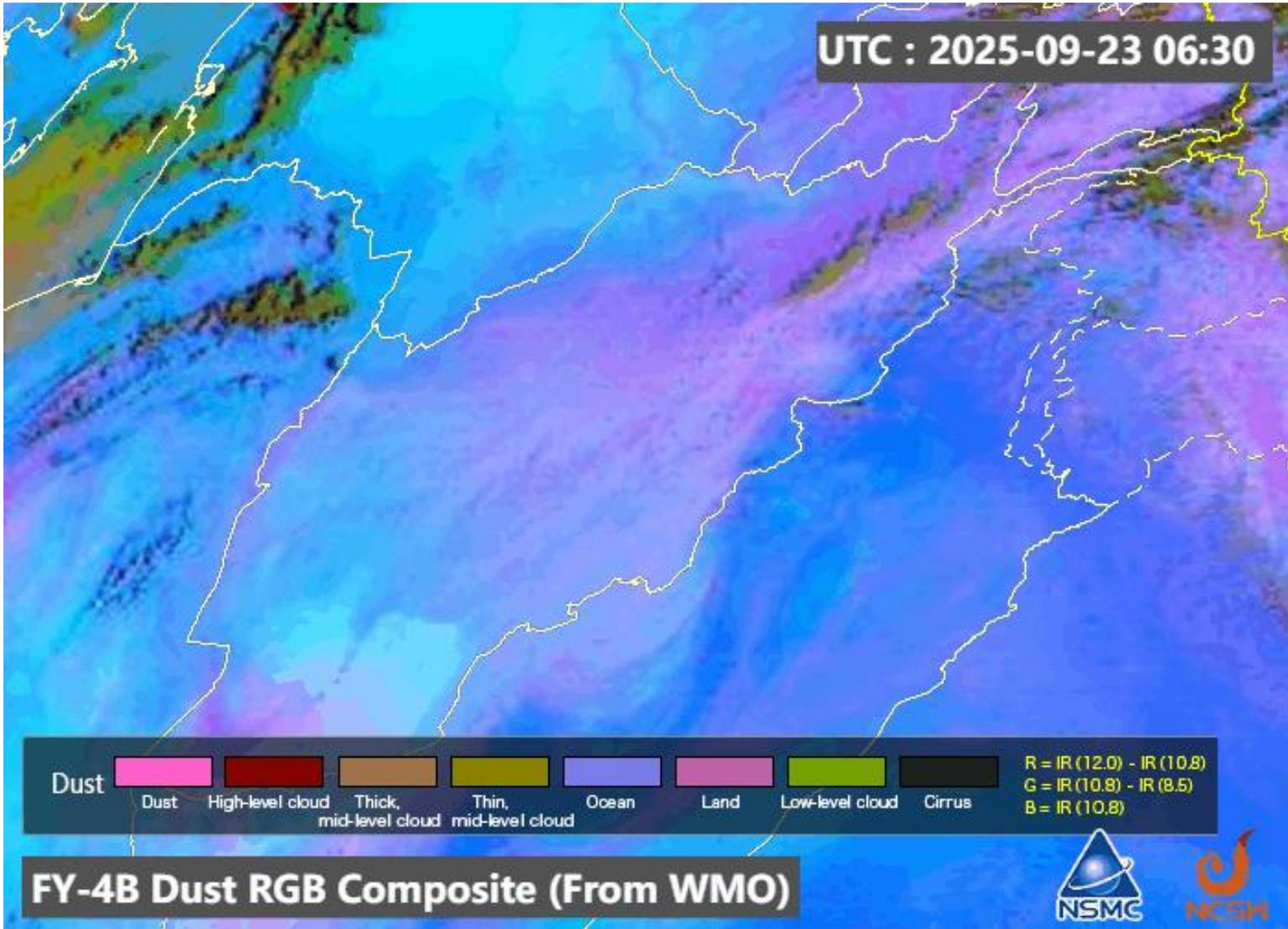
**Note:** X (Not existing phenomena), ✓ (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC : 2025-09-23 06:30

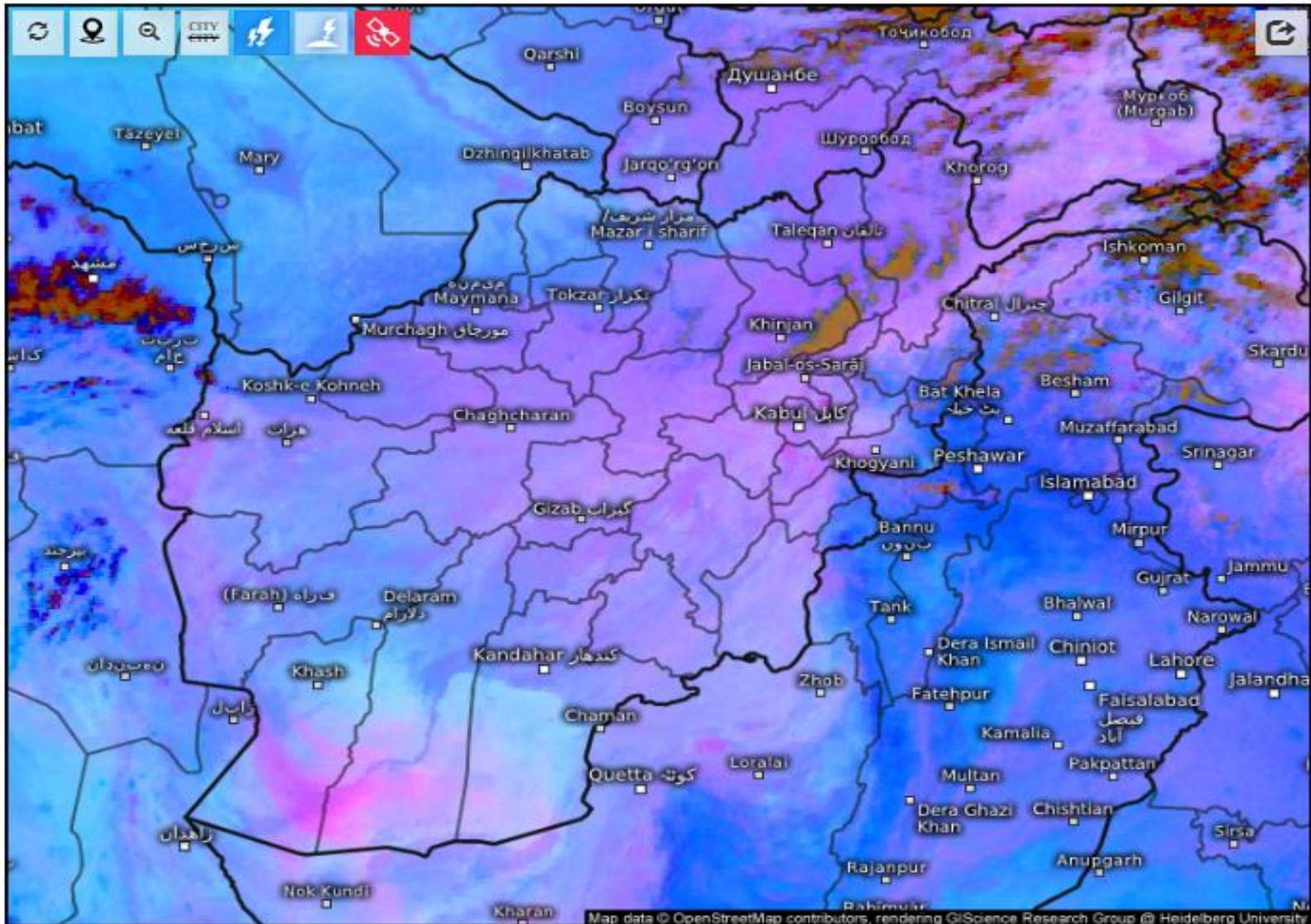


UTC : 2025-09-23 06:30



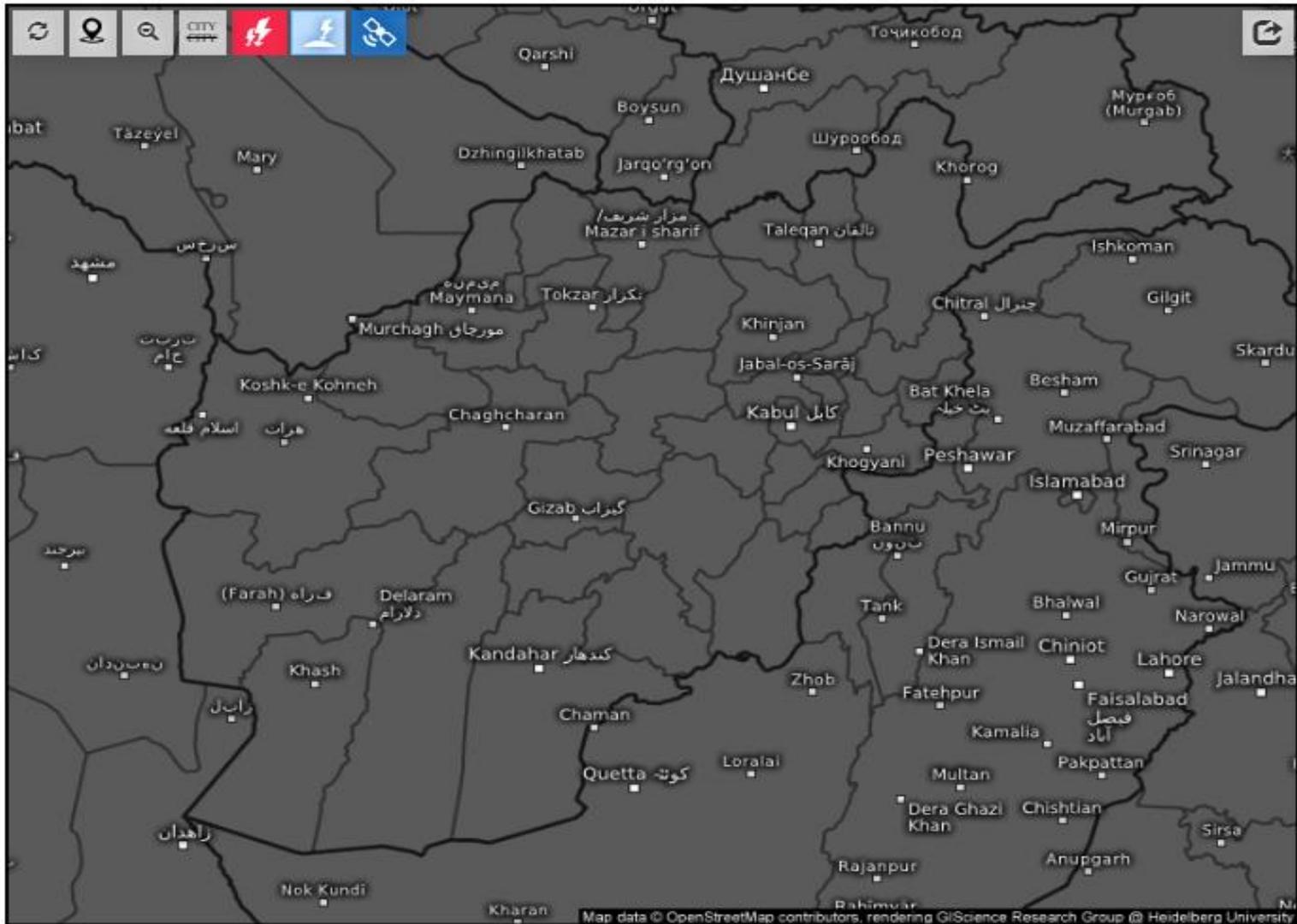
**FY-4B Dust RGB Composite (From WMO)**





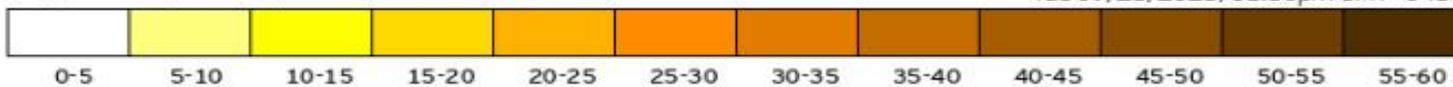
Satellite Dust 

Tue 09/23/2025, 01:30pm GMT+0430

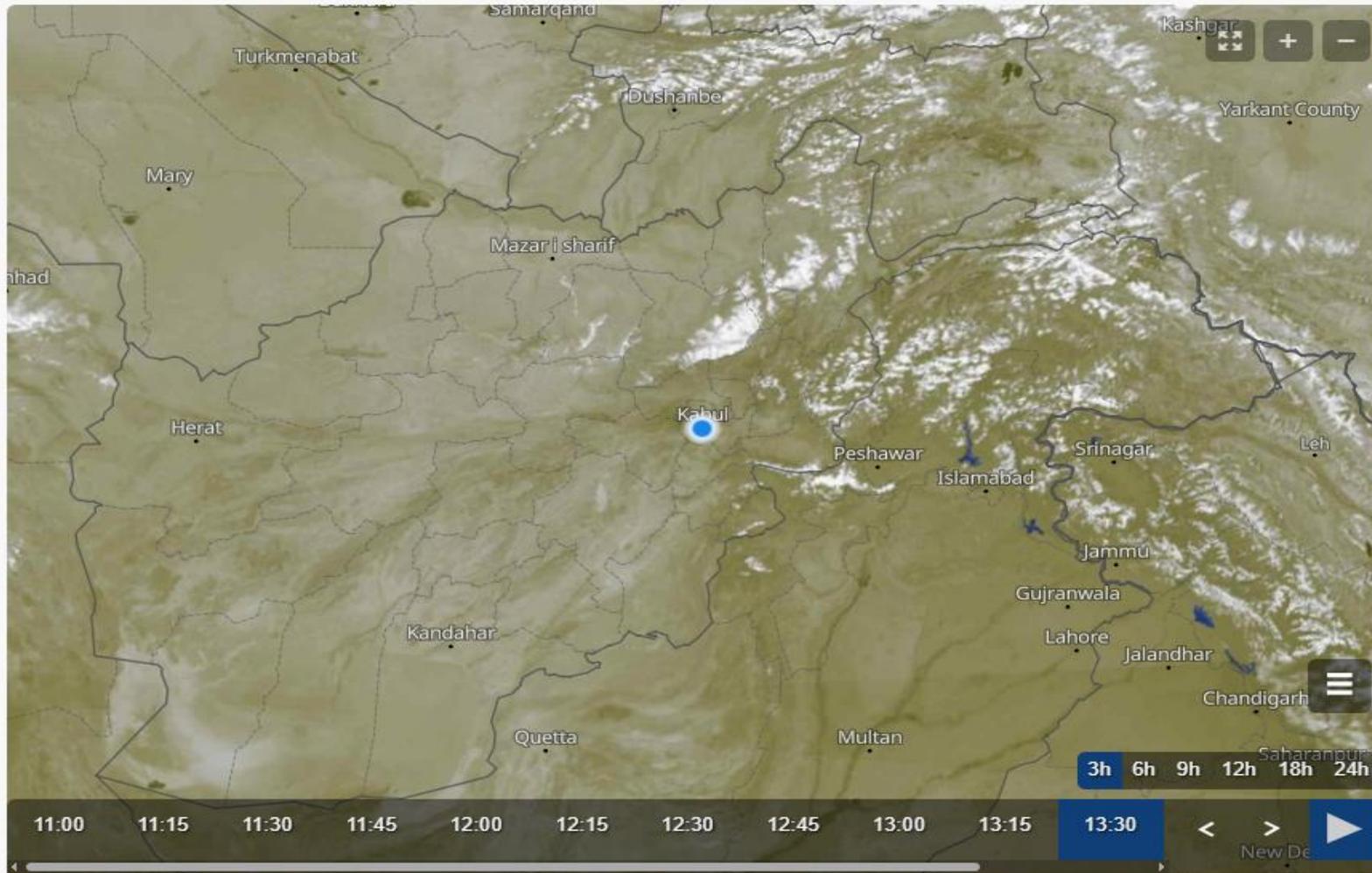


Age of lightning (minutes) 

Tue 09/23/2025, 01:50pm GMT+0430

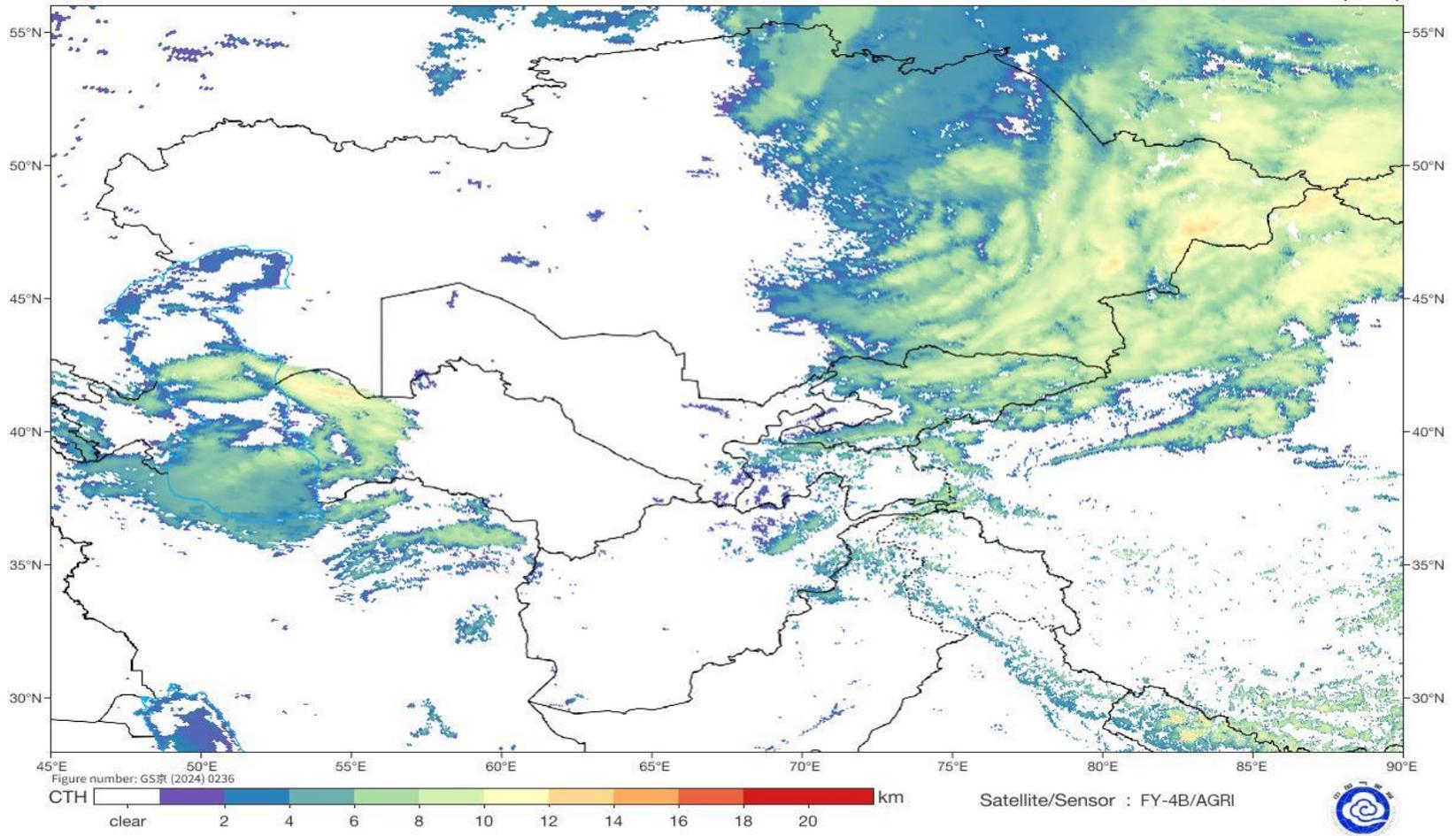


## Live satellite map, Afghanistan



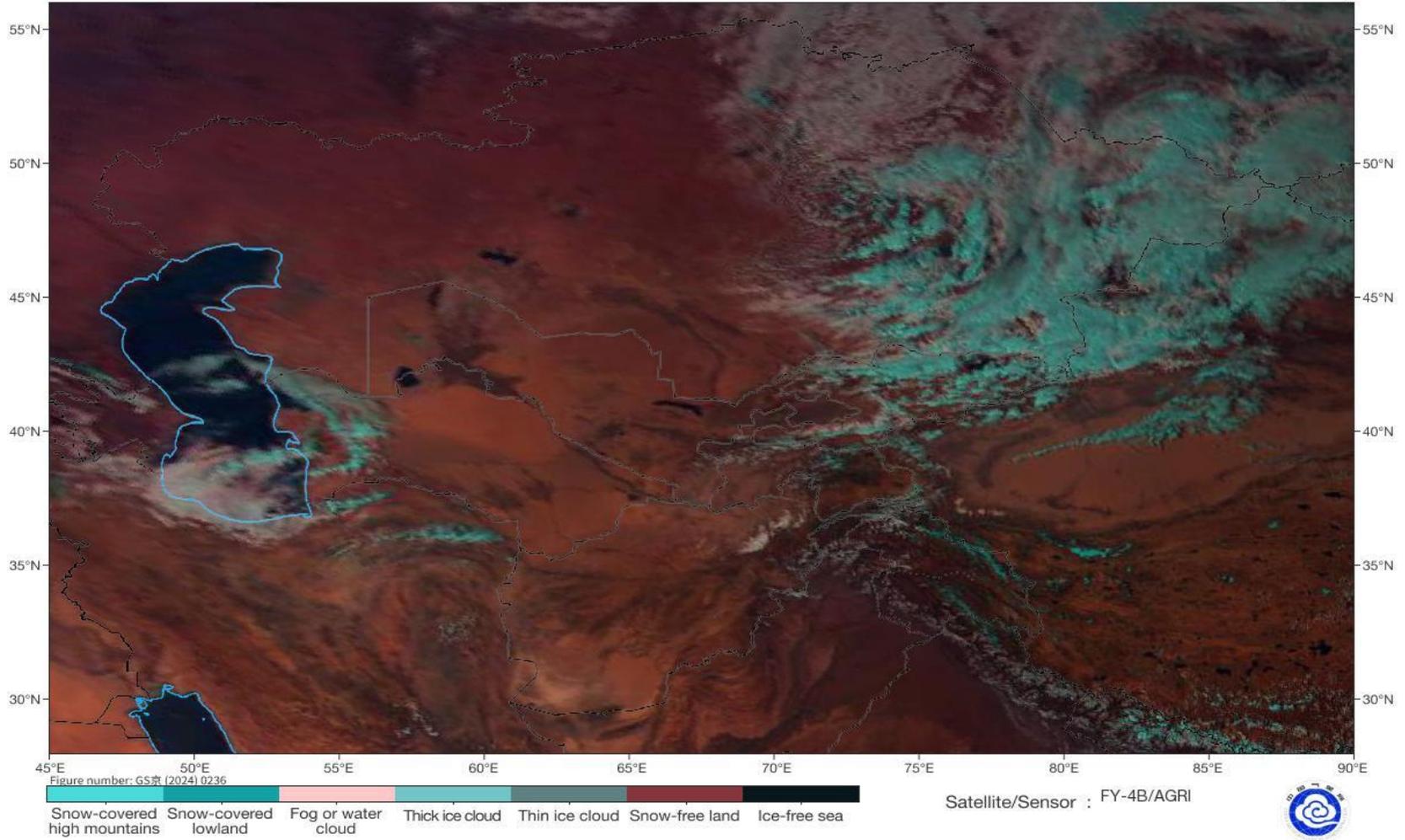
# Cloud Top Height

2025-09-23 09:00(UTC)



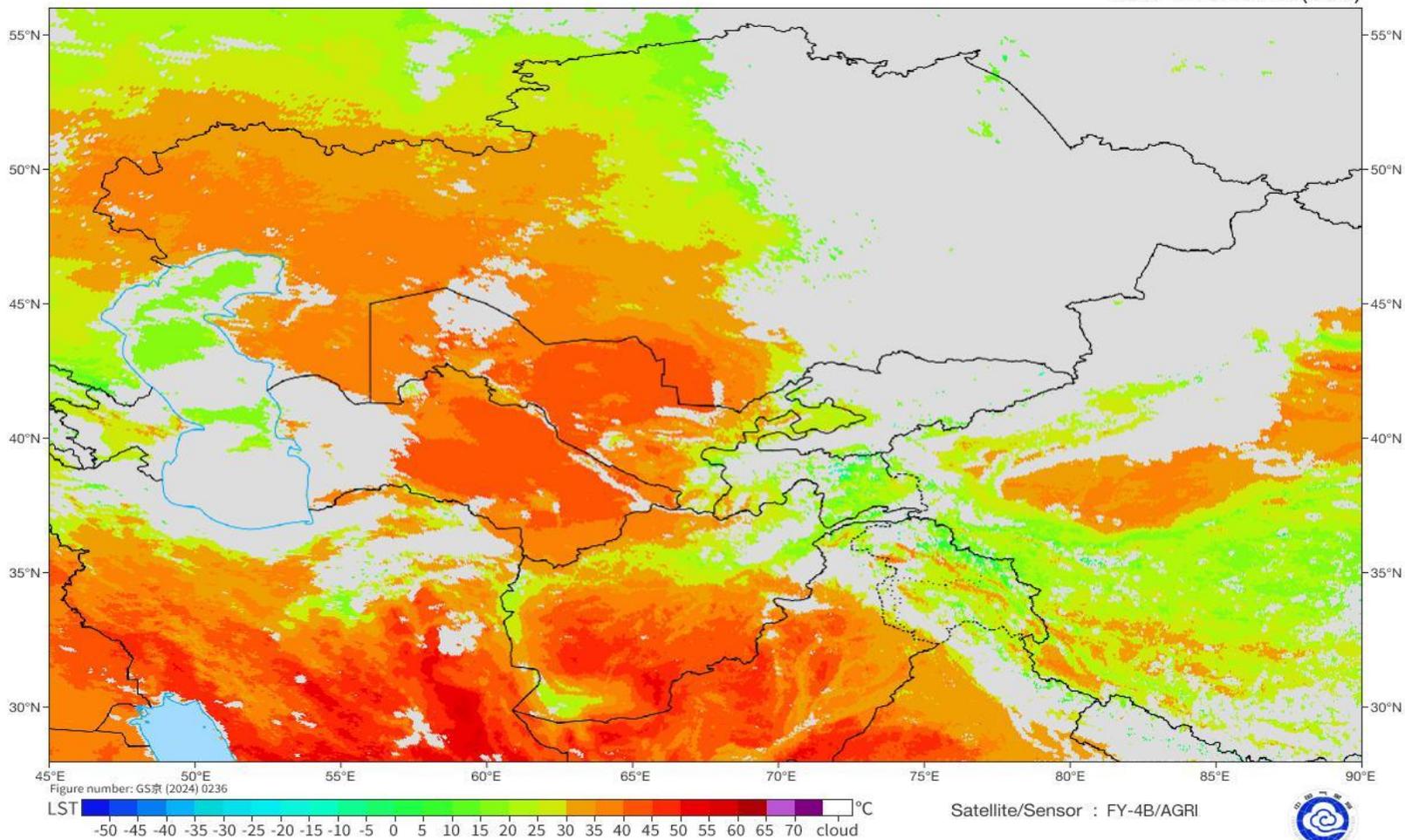
# Fog Identification

2025-09-23 09:00(UTC)

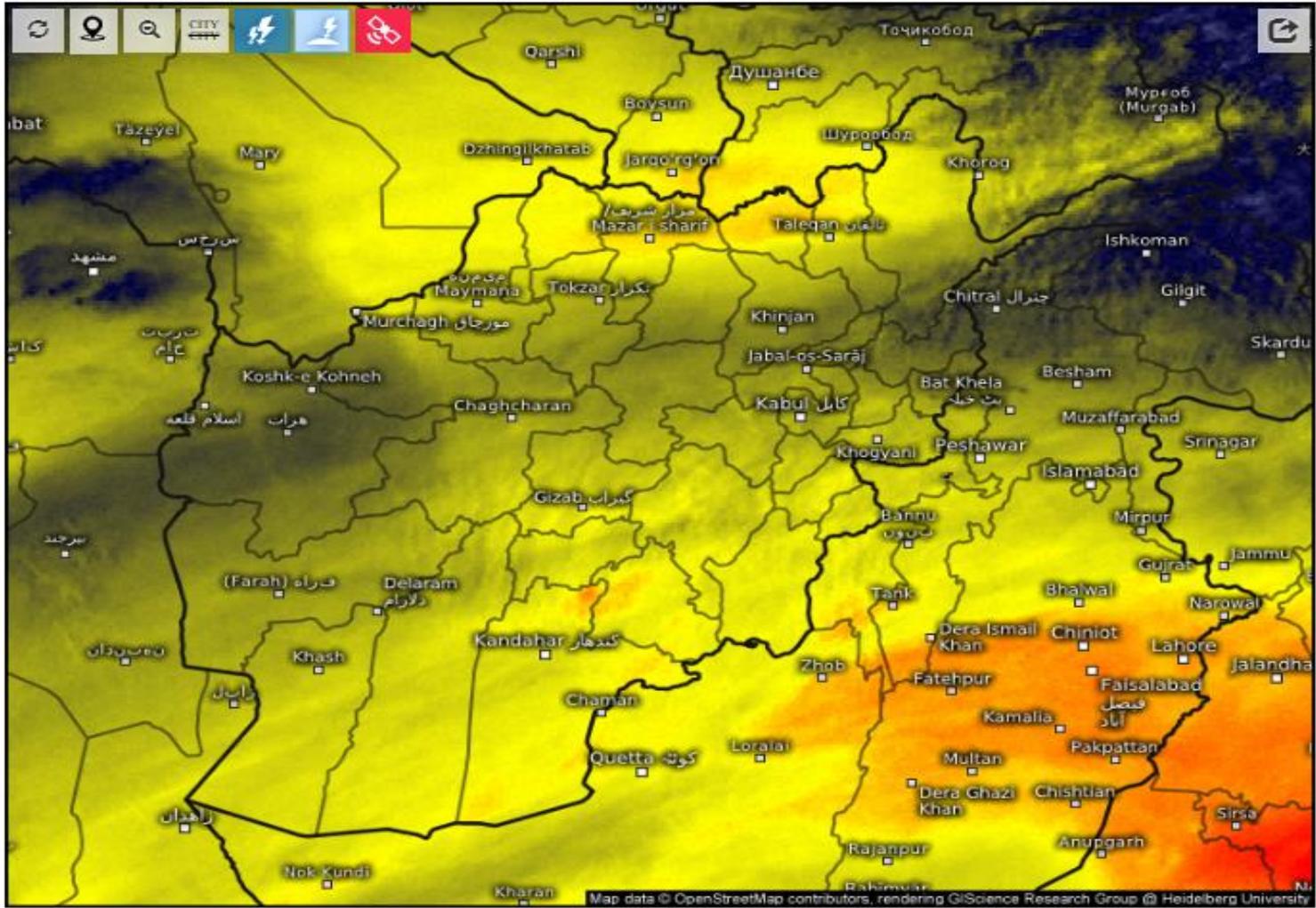


# Land Surface Temperature

2025-09-23 09:00(UTC)







### Satellite Water Vapor

Tue 09/23/2025, 01:30pm GMT+0430

