



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



Daily reports of Satellite imagery analysis. Date & Time: 17/08/2025, 03:00 UTC

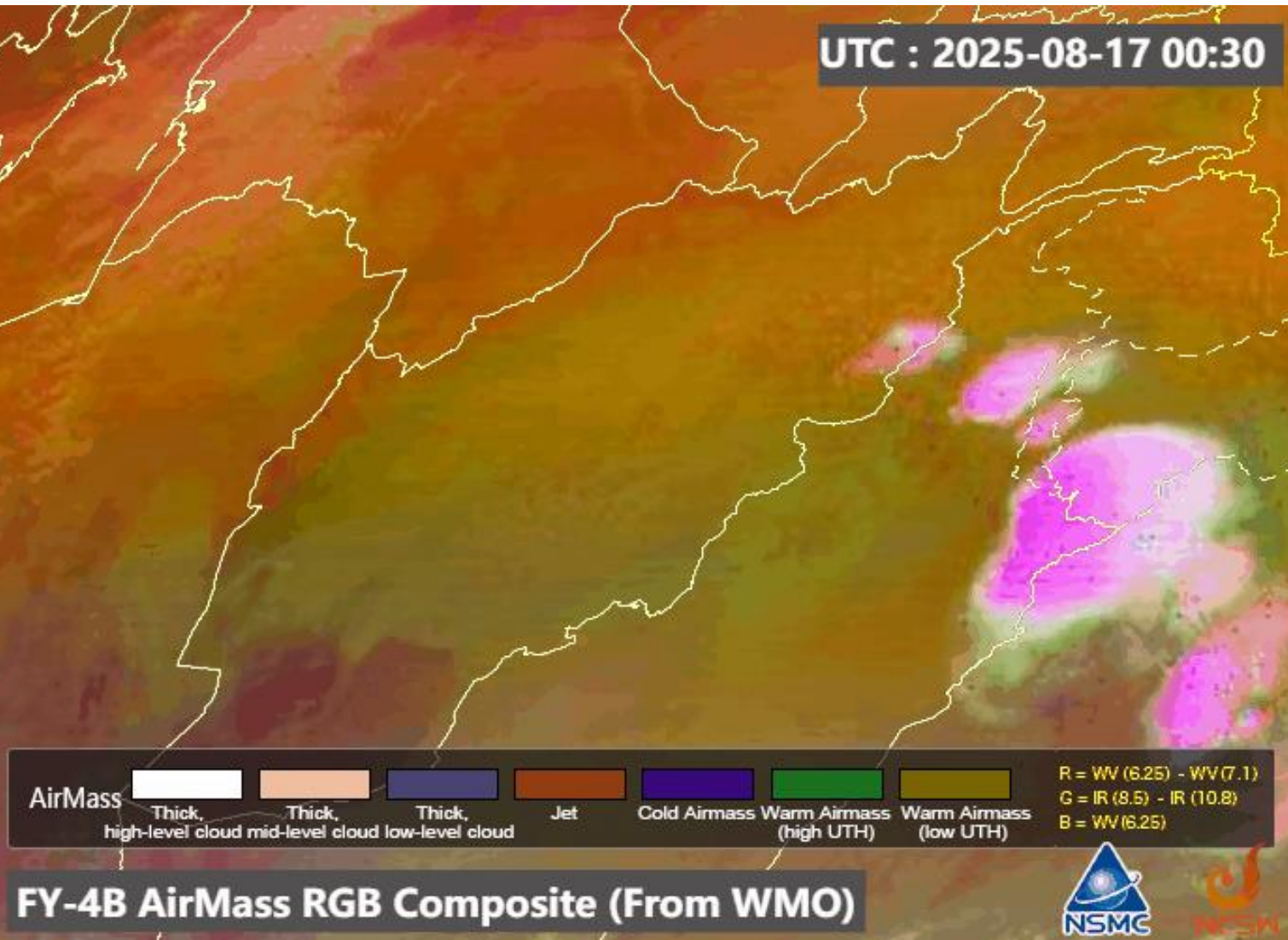
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ Dry	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Weak	X	X	
4	East	✓	✓	X	X	X	✓ Weak	X	X	
5	central	✓	✓	X	✓	X	✓ Weak	X	X	
6	Northeast	✓	X	X	X	X	✓ Weak	X	X	
7	Southeast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

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

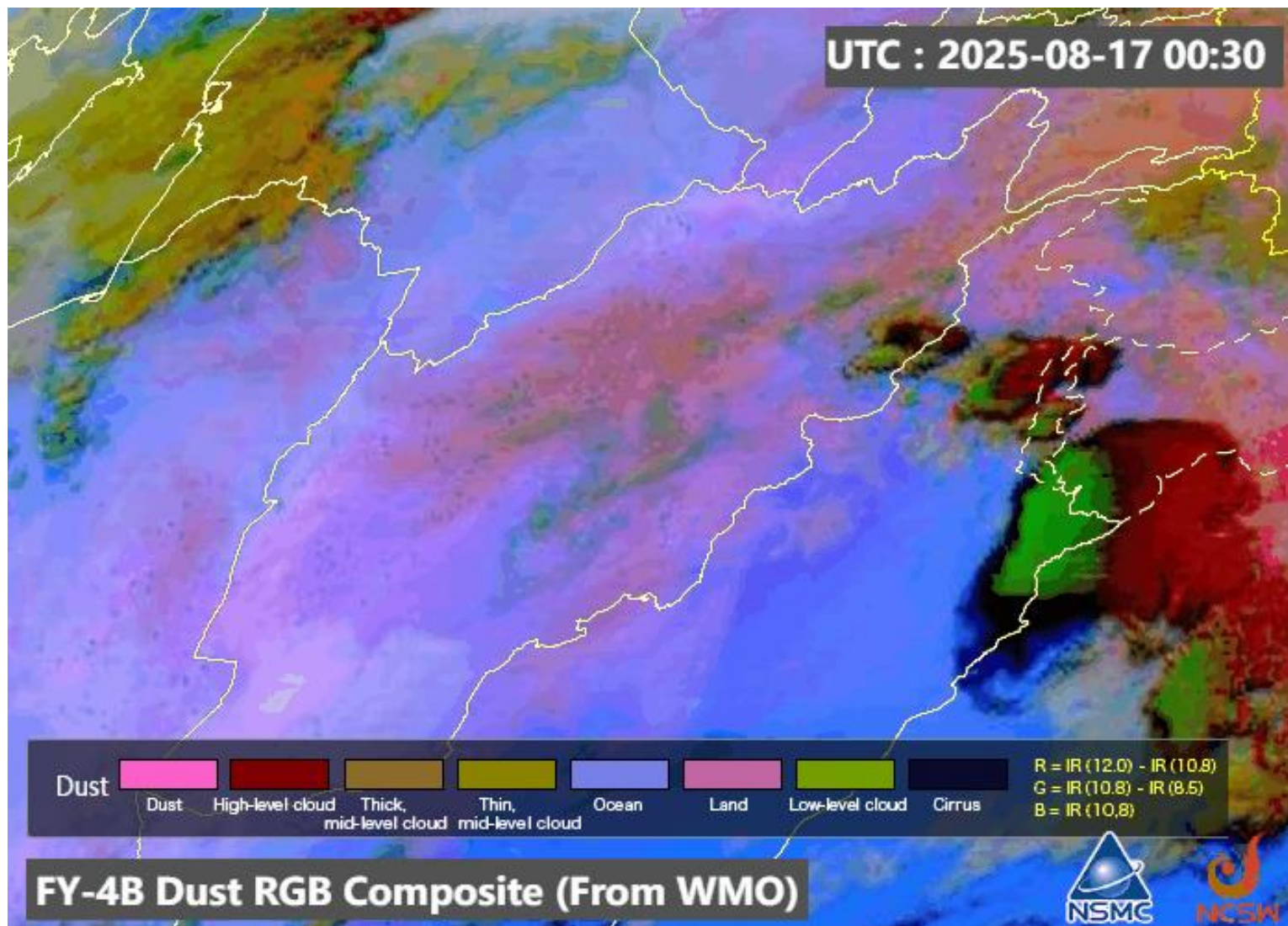
Note: X (Not existing phenomena), ✓ (exist phenomena)

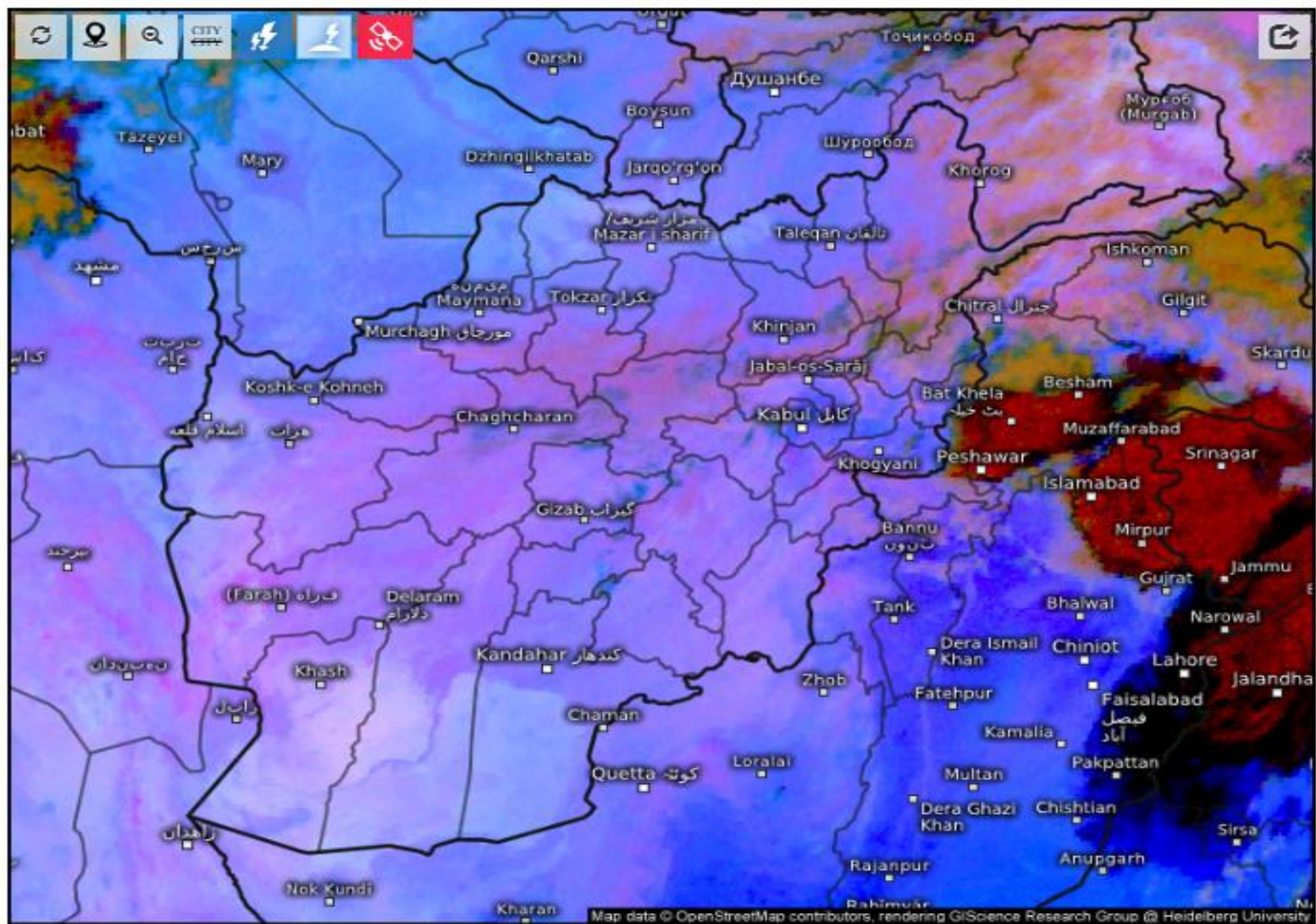
- Reported by: Sayed Taher Atlas

UTC : 2025-08-17 00:30



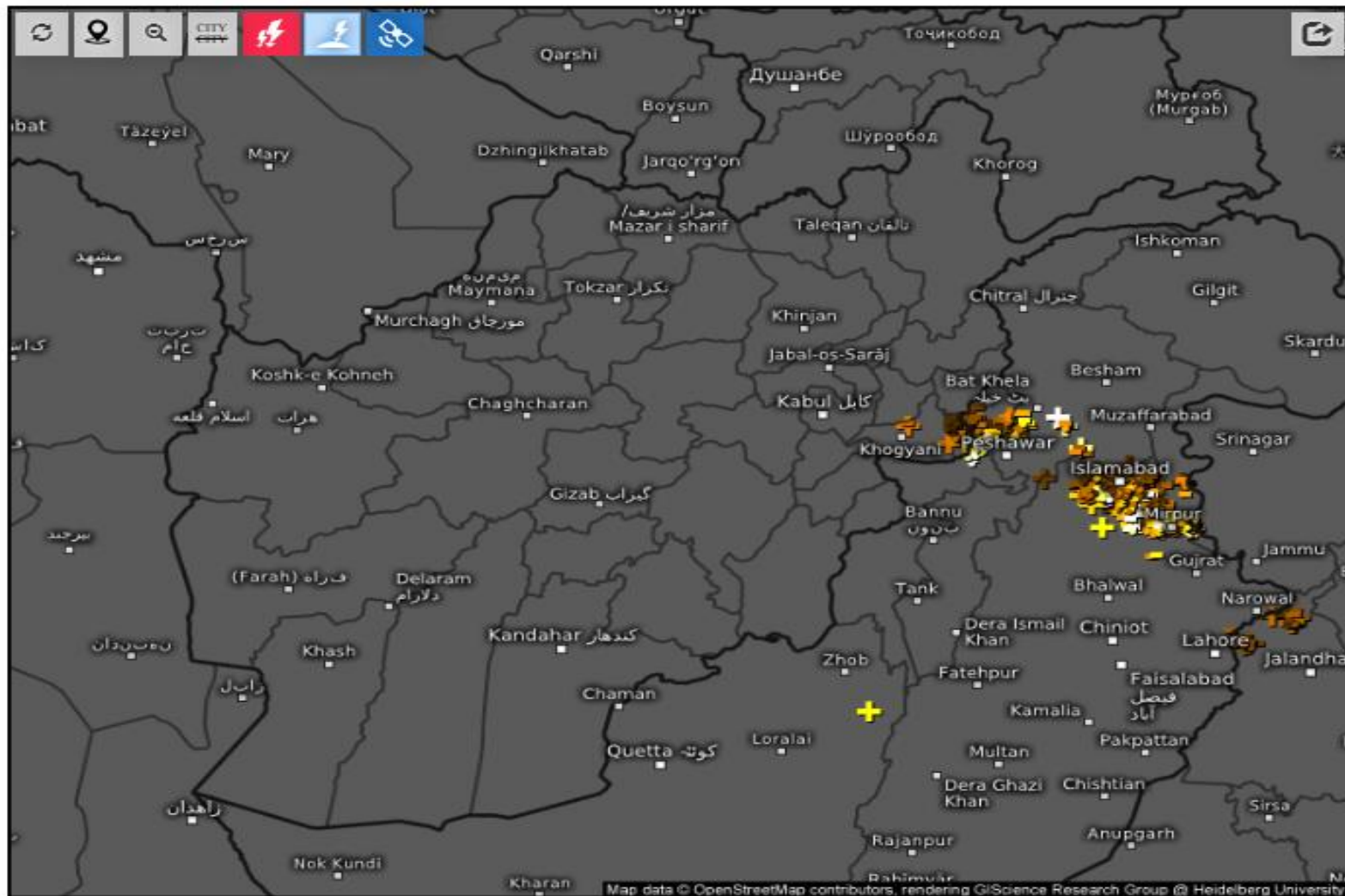
UTC : 2025-08-17 00:30





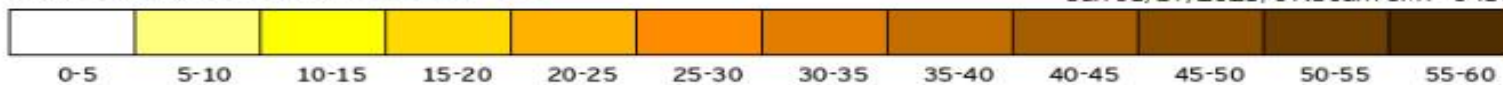
Satellite Dust 

Sun 08/17/2025, 07:30am GMT+0430

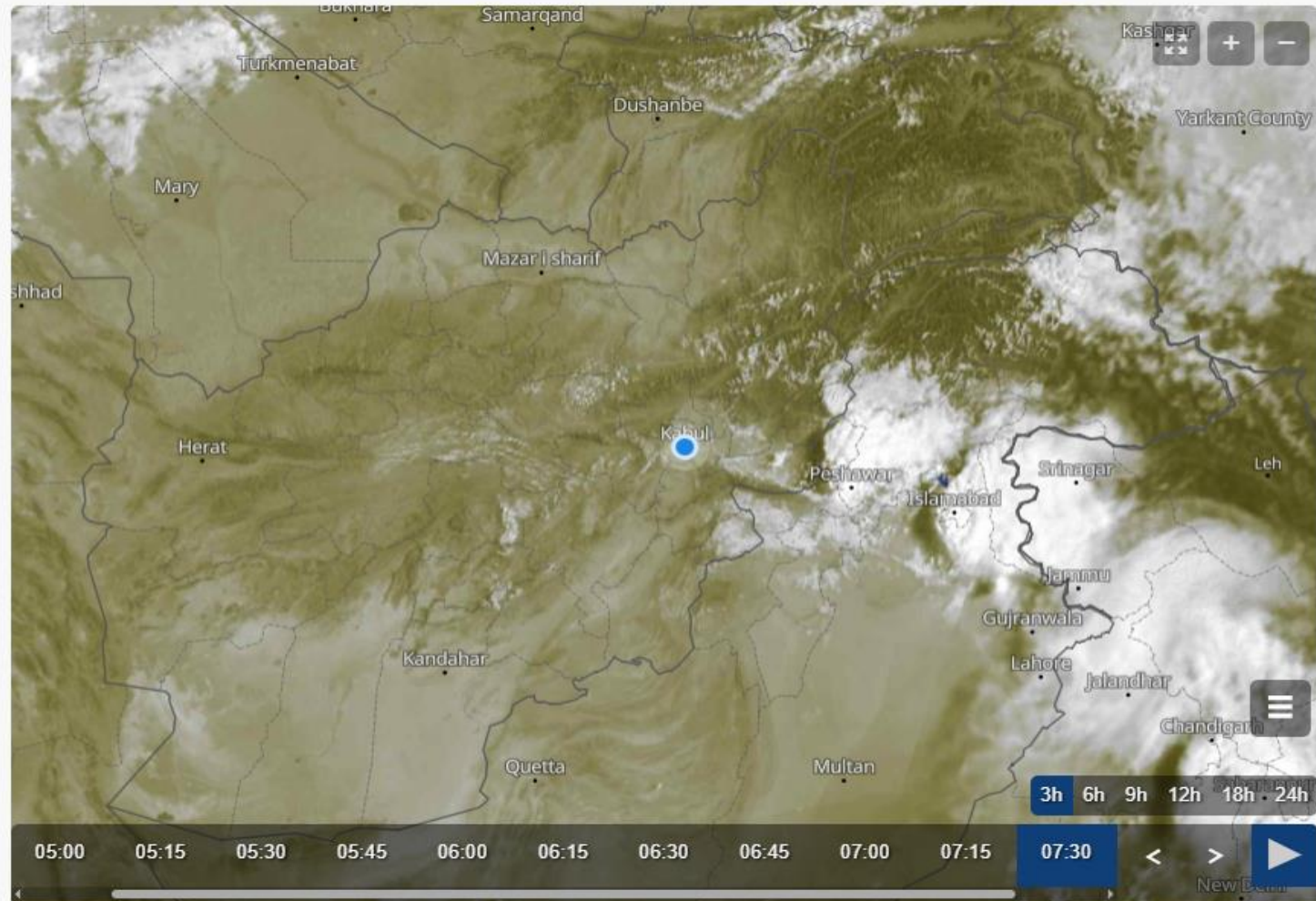


Age of lightning (minutes) 

Sun 08/17/2025, 07:30am GMT+0430

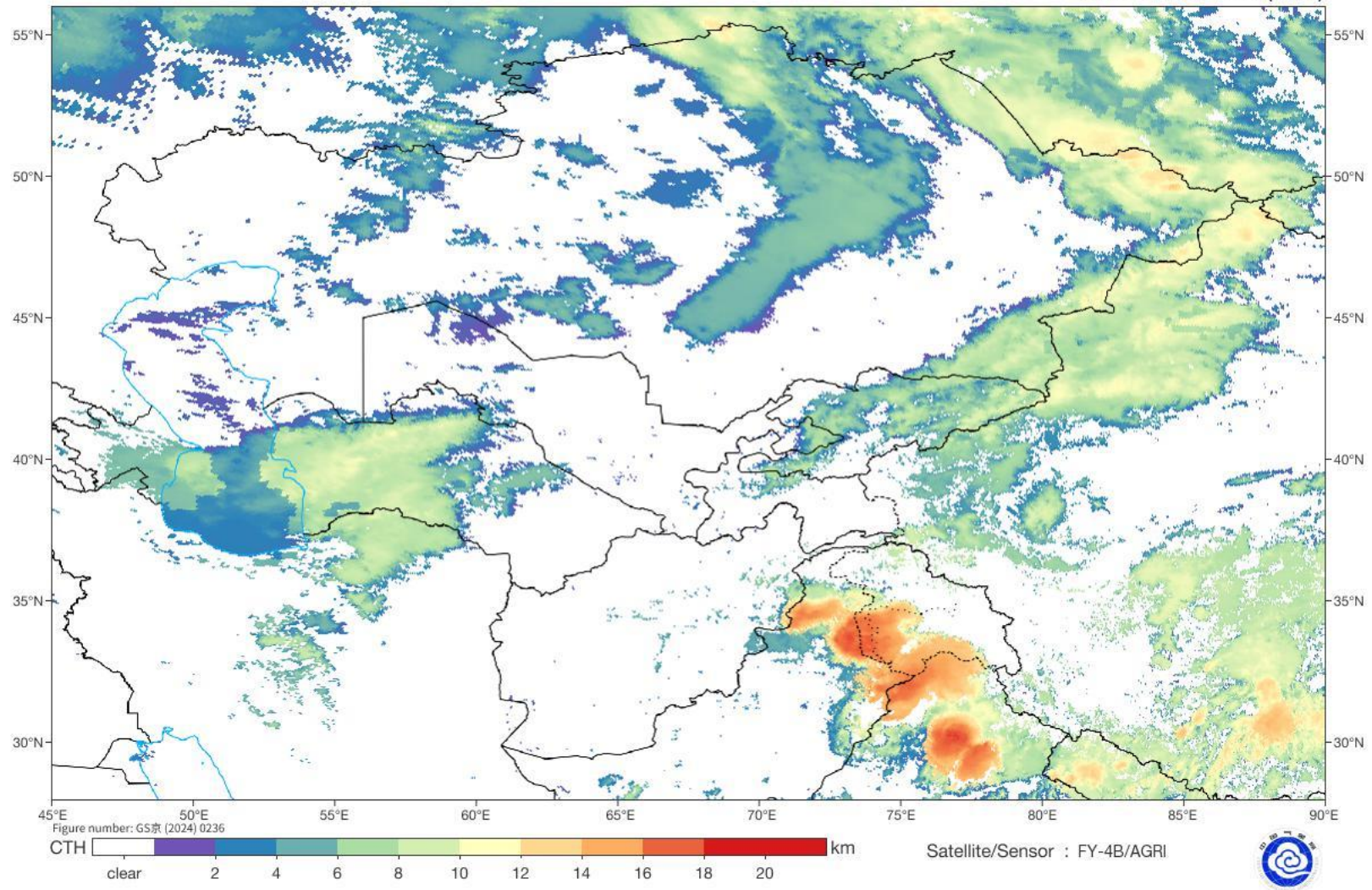


Live satellite map, Afghanistan



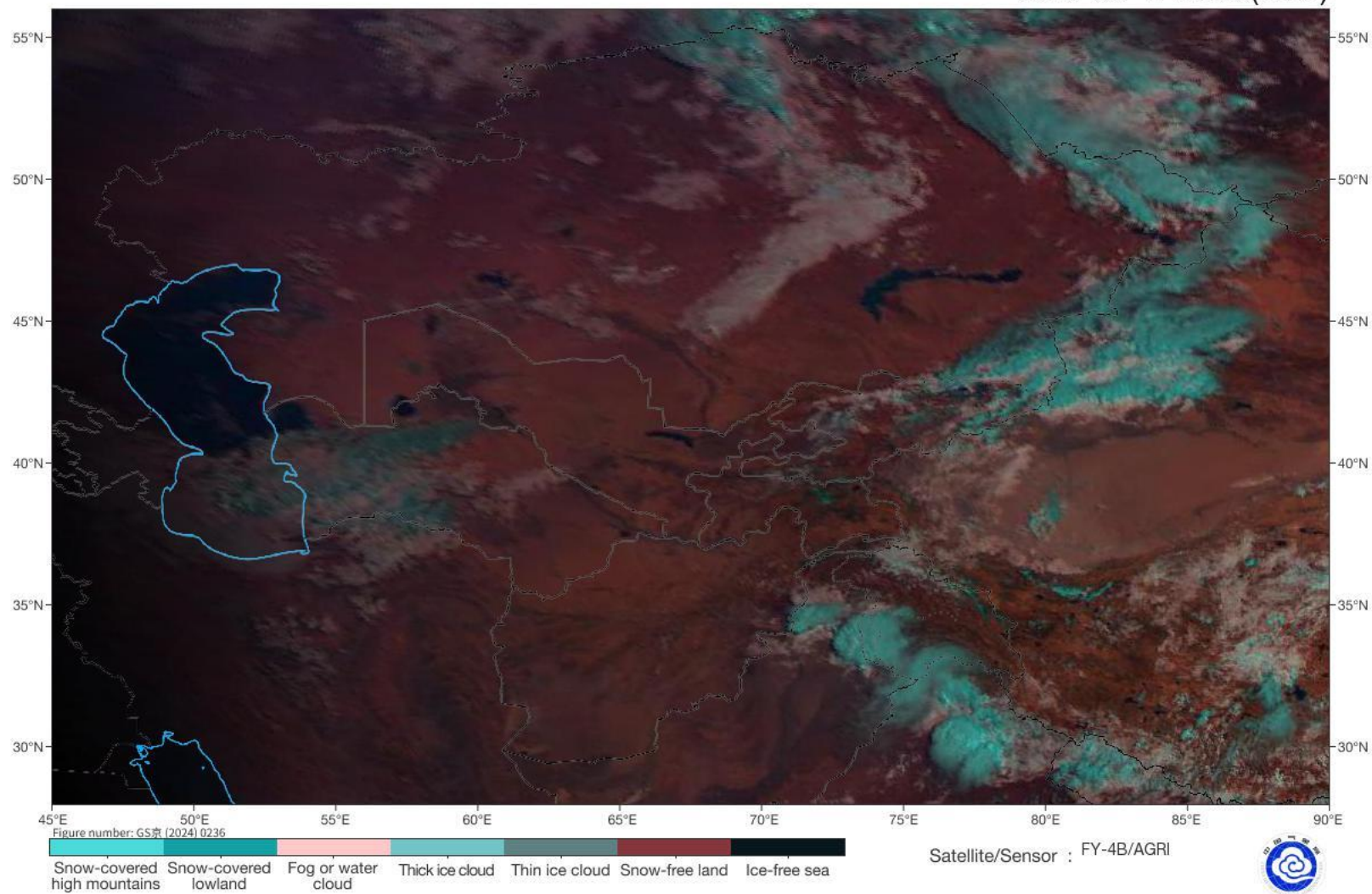
Cloud Top Height

2025-08-17 03:00(UTC)



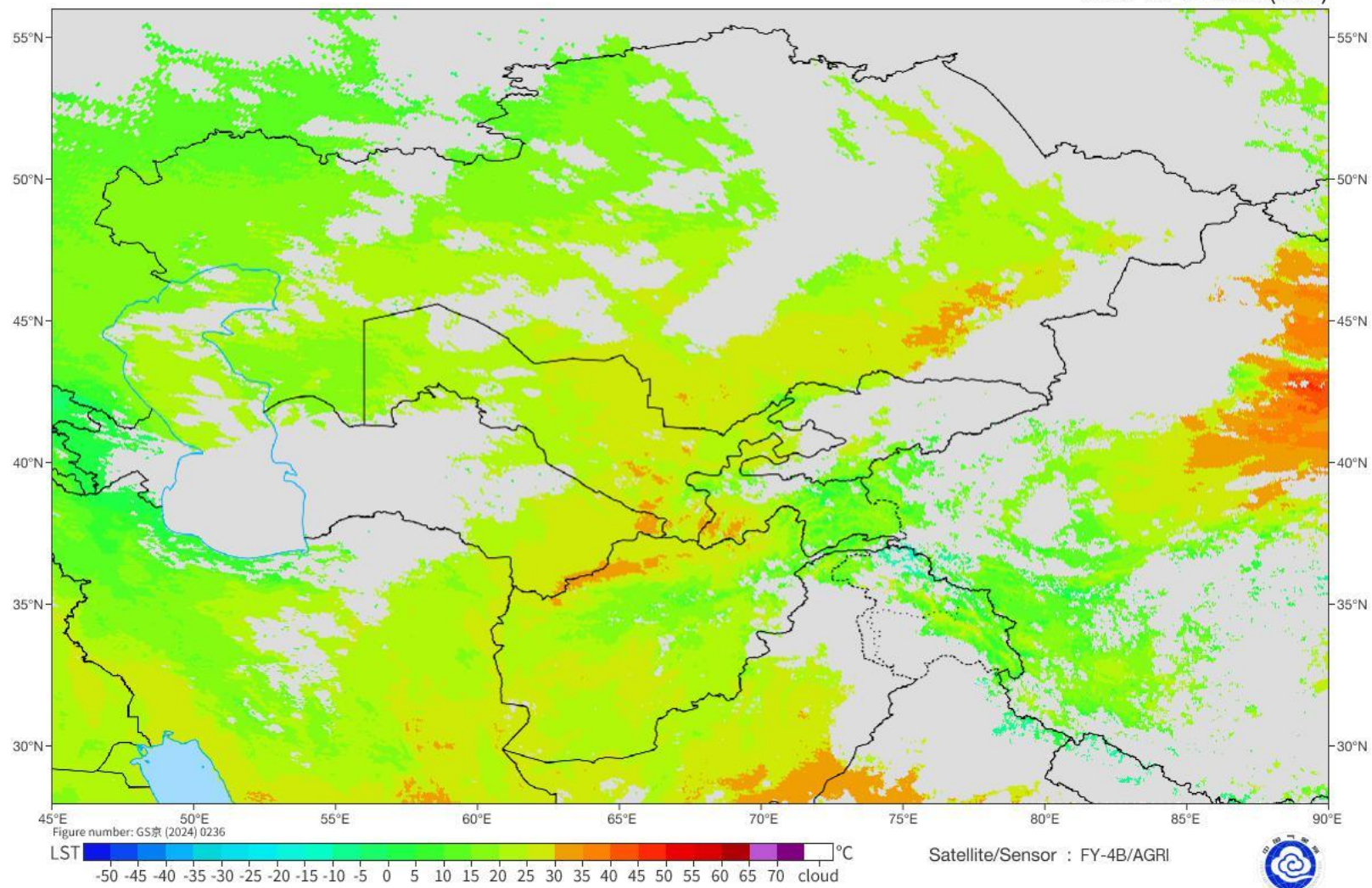
Fog Identification

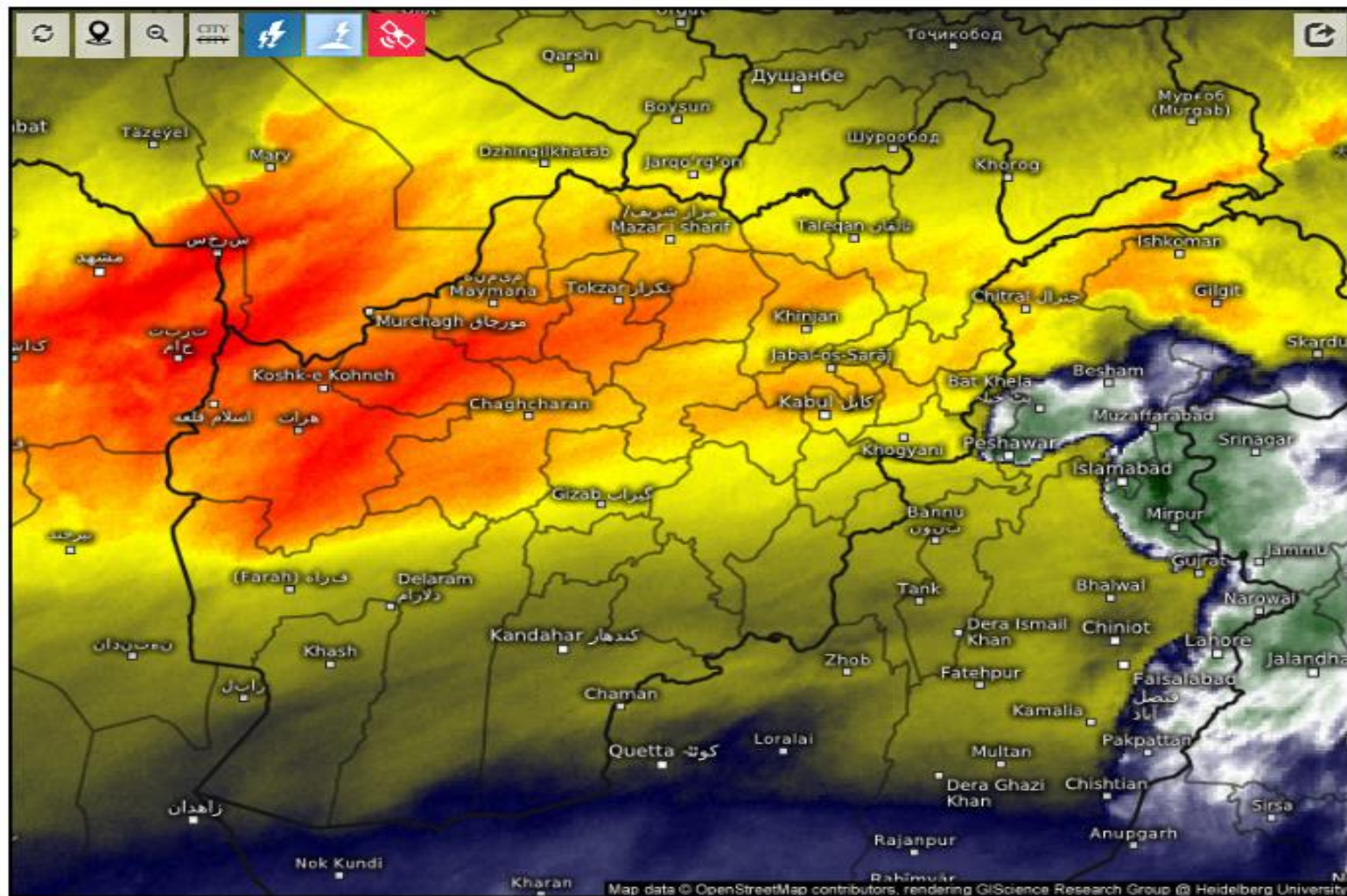
2025-08-17 03:00(UTC)



Land Surface Temperature

2025-08-17 03:00(UTC)





Satellite Water Vapor

Sun 08/17/2025, 07:30am GMT+0430

