



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



Daily reports of Satellite imagery analysis. Date & Time: 21/09/2025, 03:00 UTC

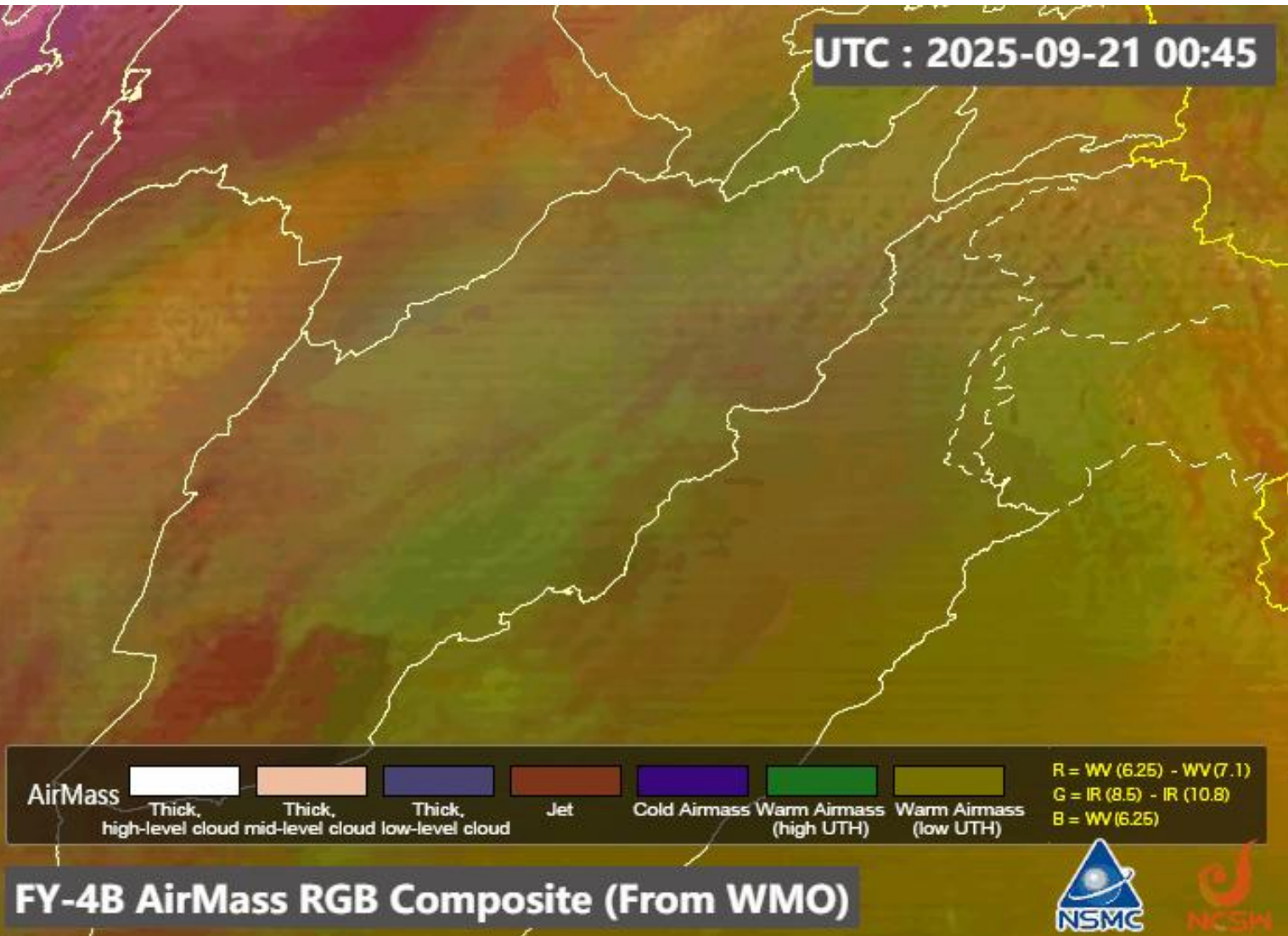
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ Weak	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Weak	X	X	
4	East	✓	X	X	X	X	✓ Weak	X	X	
5	central	✓	X	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	X	X	✓ Weak	X	X	
7	Southeast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

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

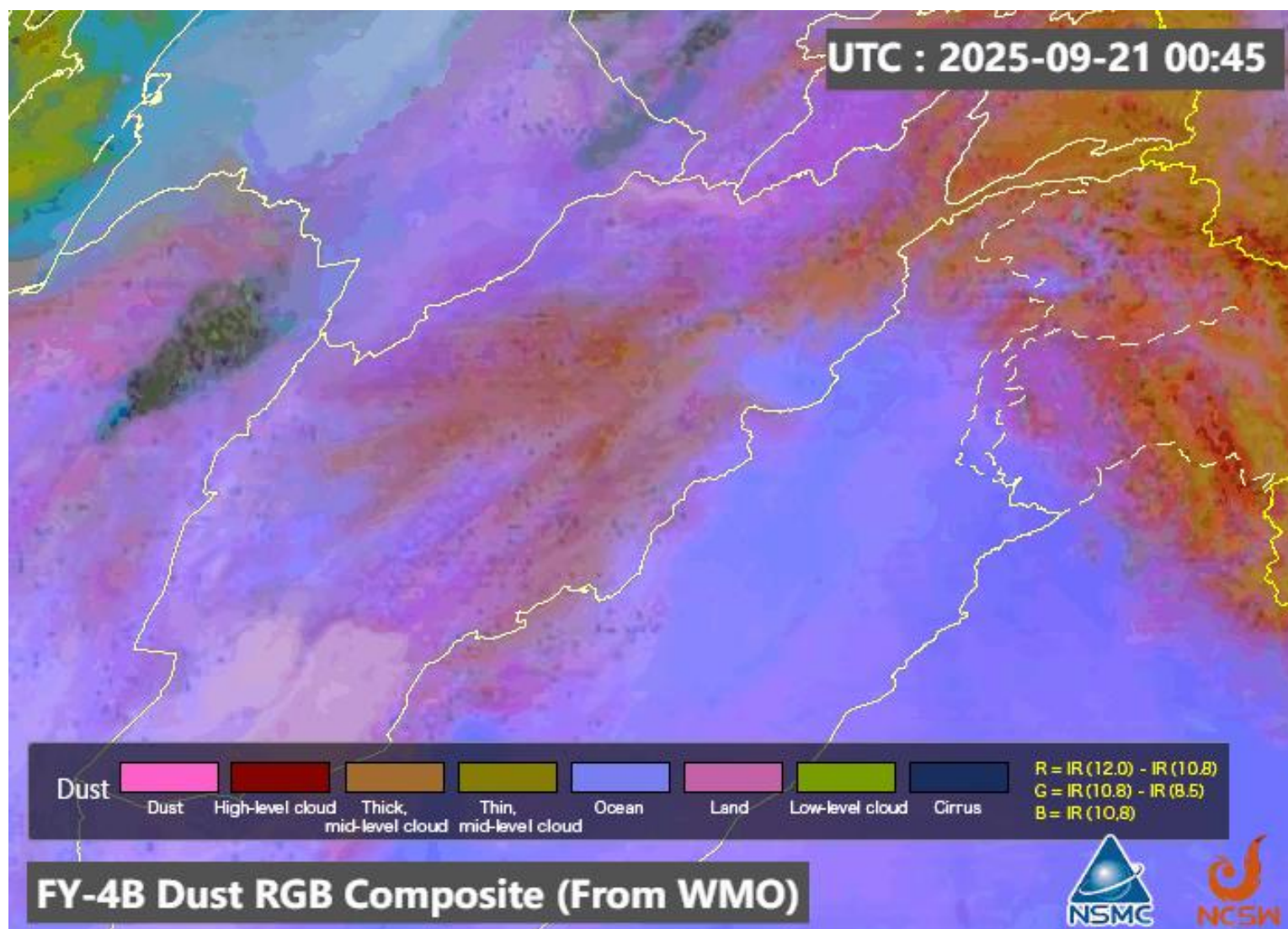
Note: X (Not existing phenomena), ✓ (exist phenomena)

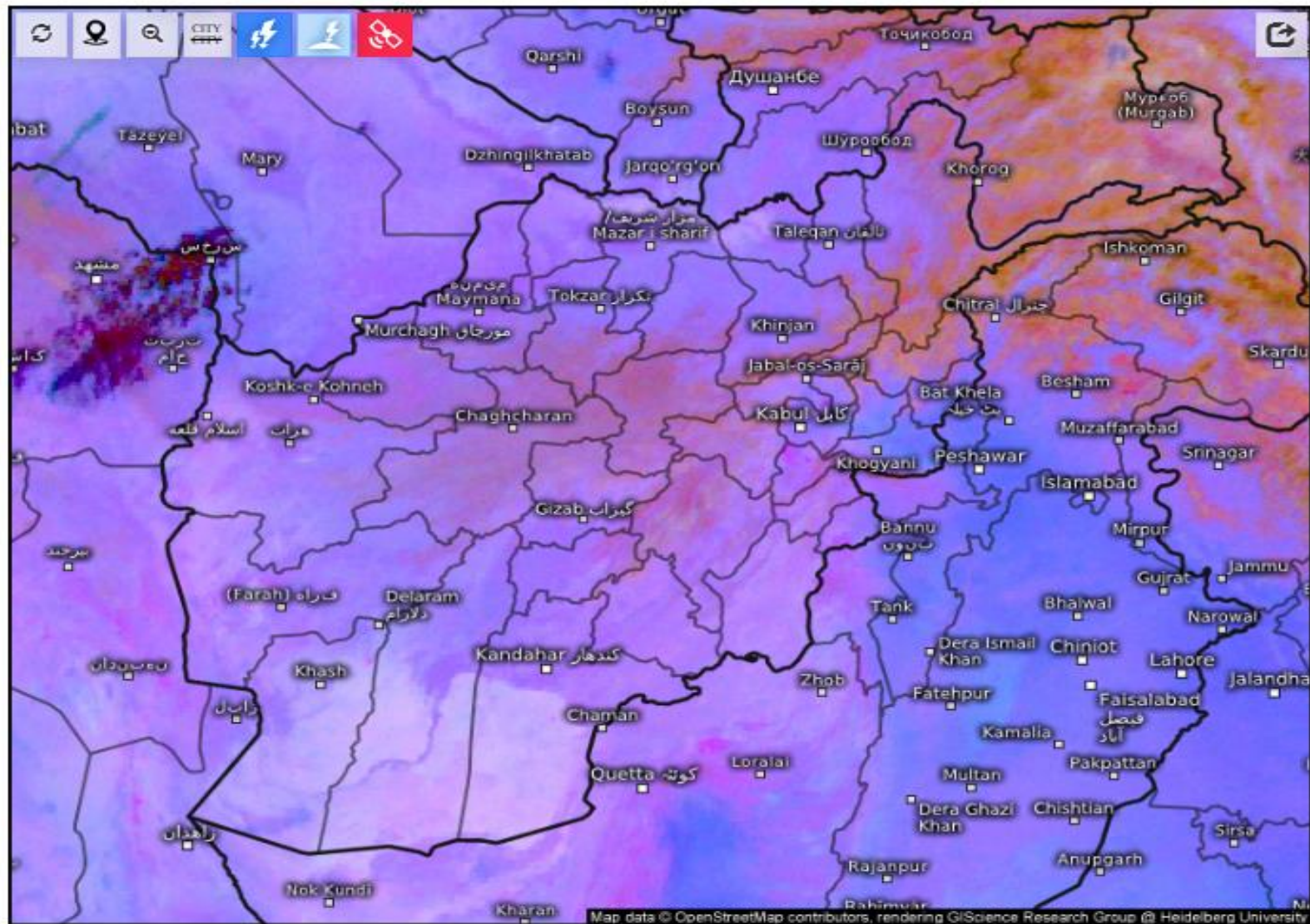
- Reported by: Sayed Taher Atlas

UTC : 2025-09-21 00:45



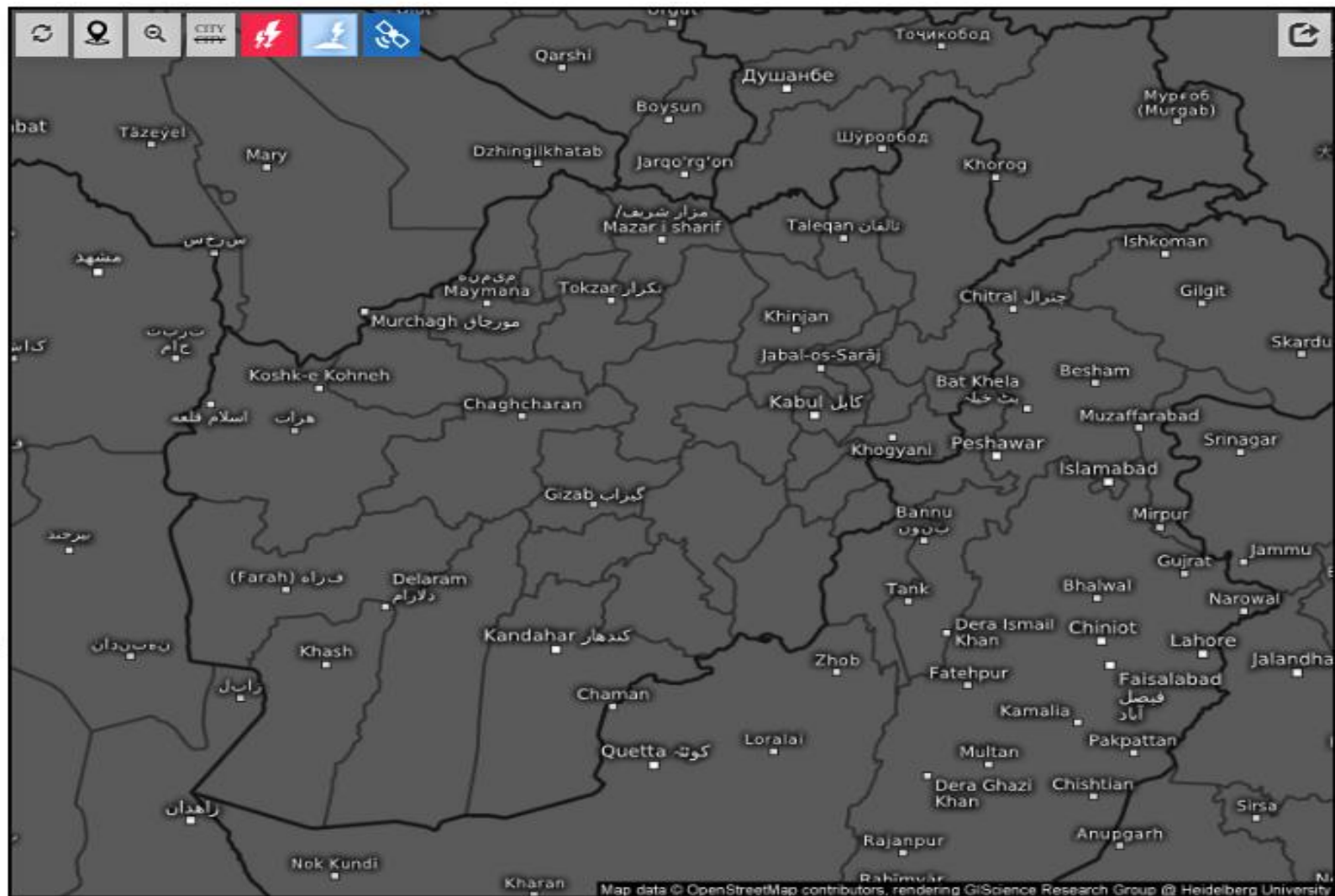
UTC : 2025-09-21 00:45






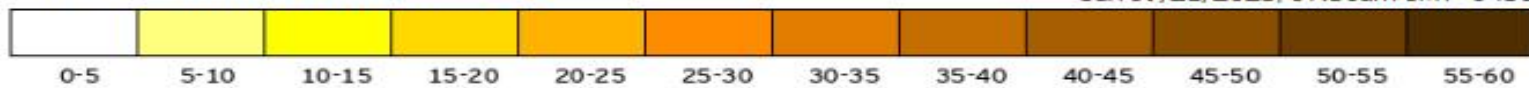
Satellite Dust 

Sun 09/21/2025, 07:30am GMT+0430



Age of lightning (minutes) 

Sun 09/21/2025, 07:30am GMT+0430

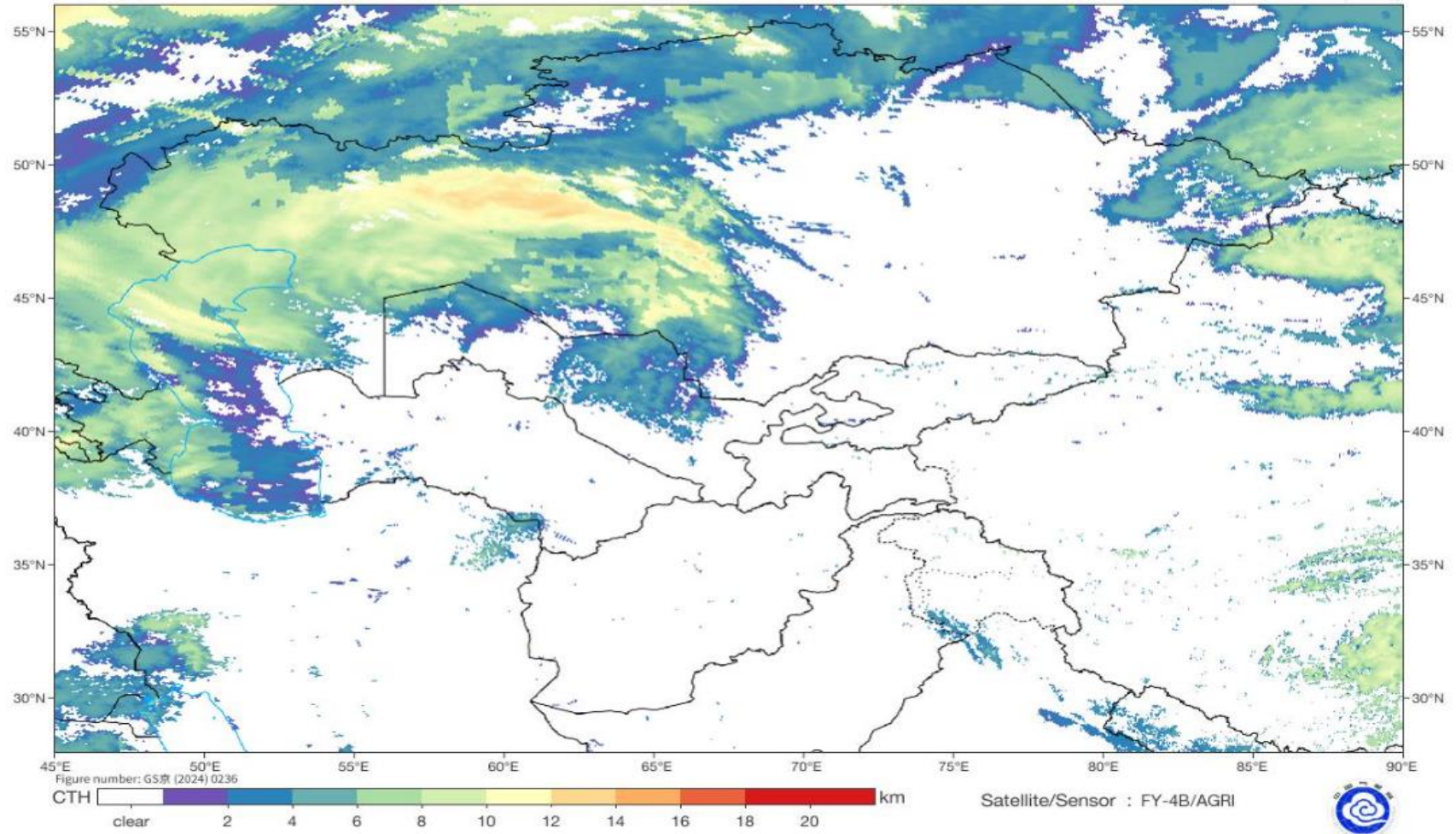


Live satellite map, Afghanistan



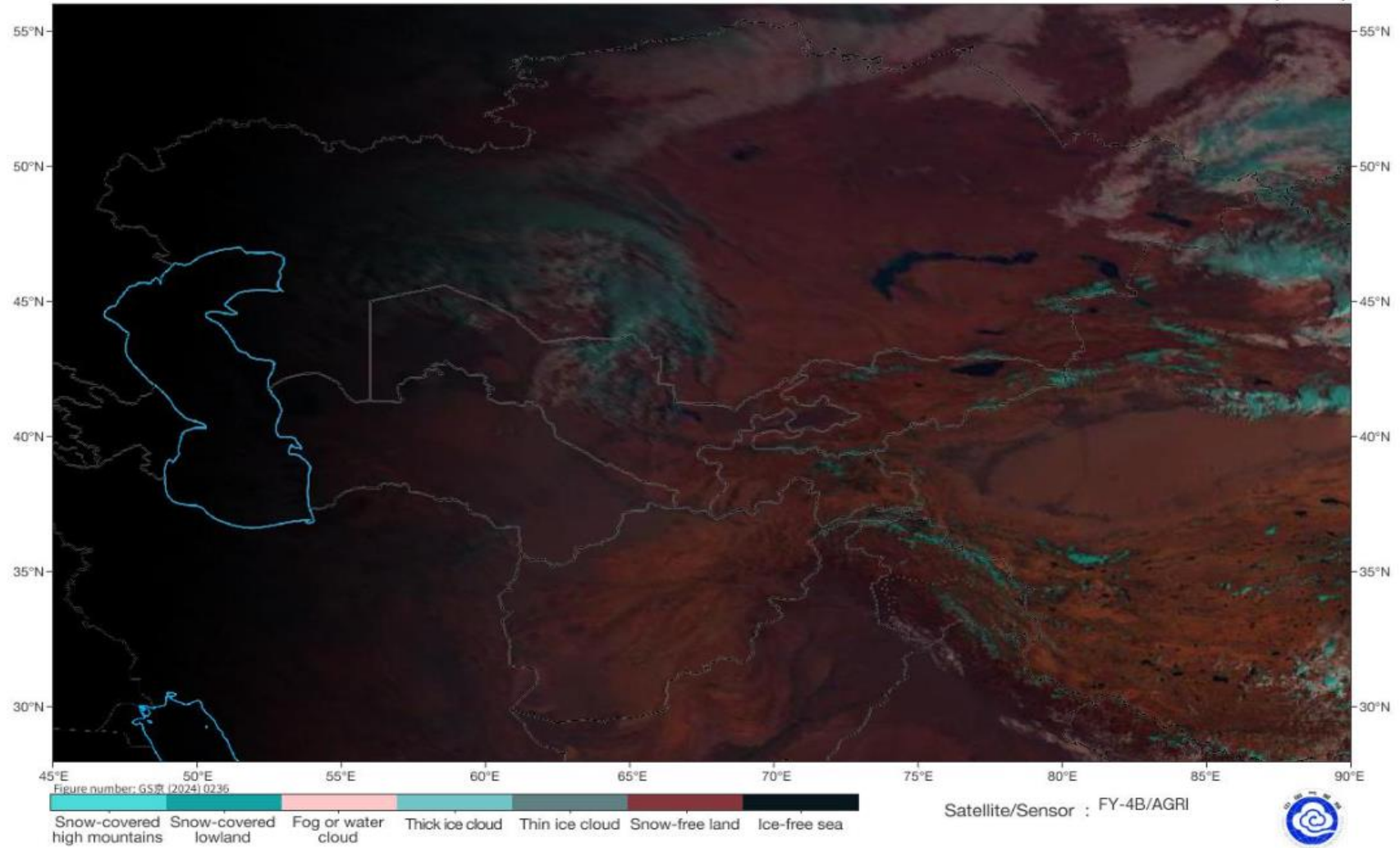
Cloud Top Height

2025-09-21 03:00(UTC)



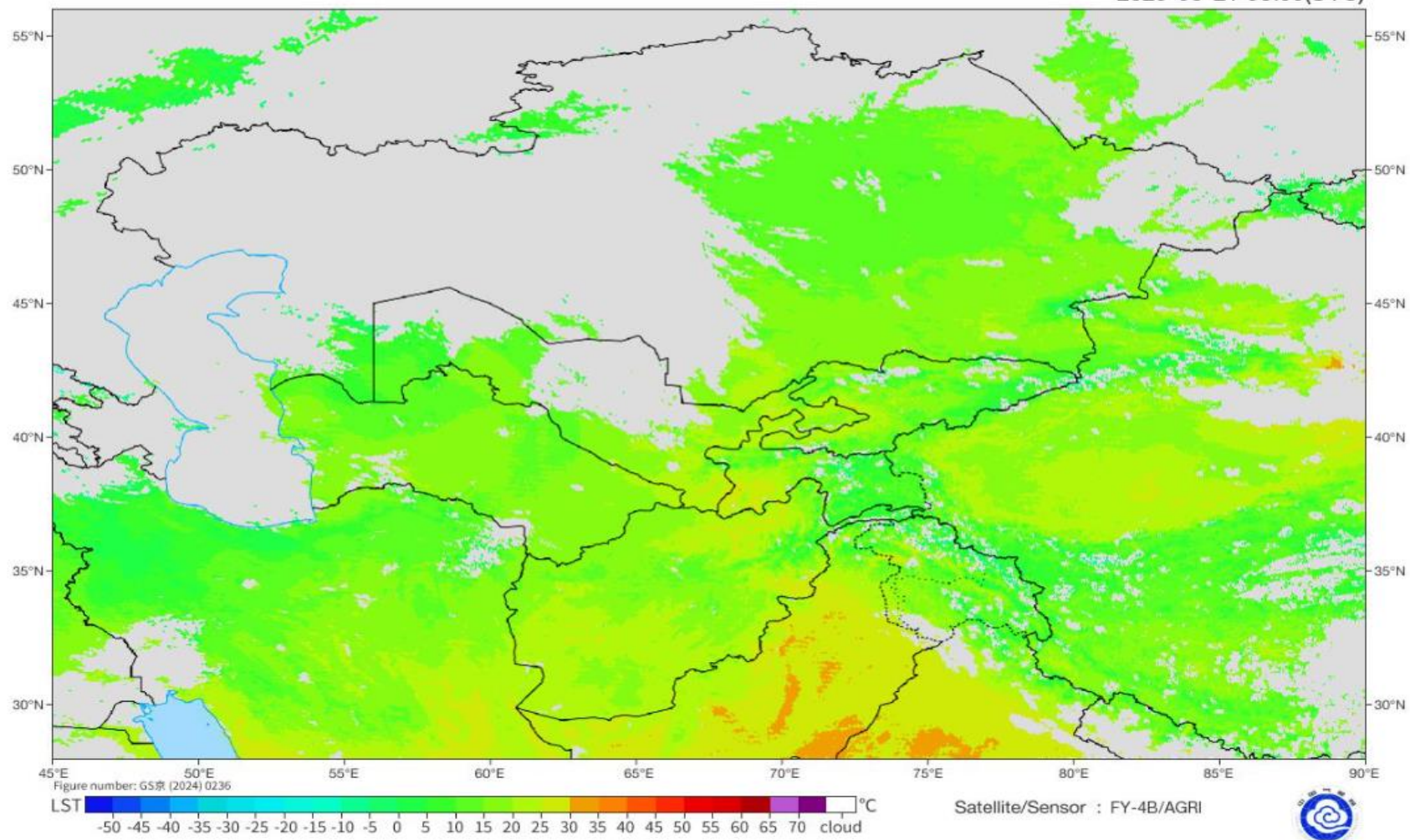
Fog Identification

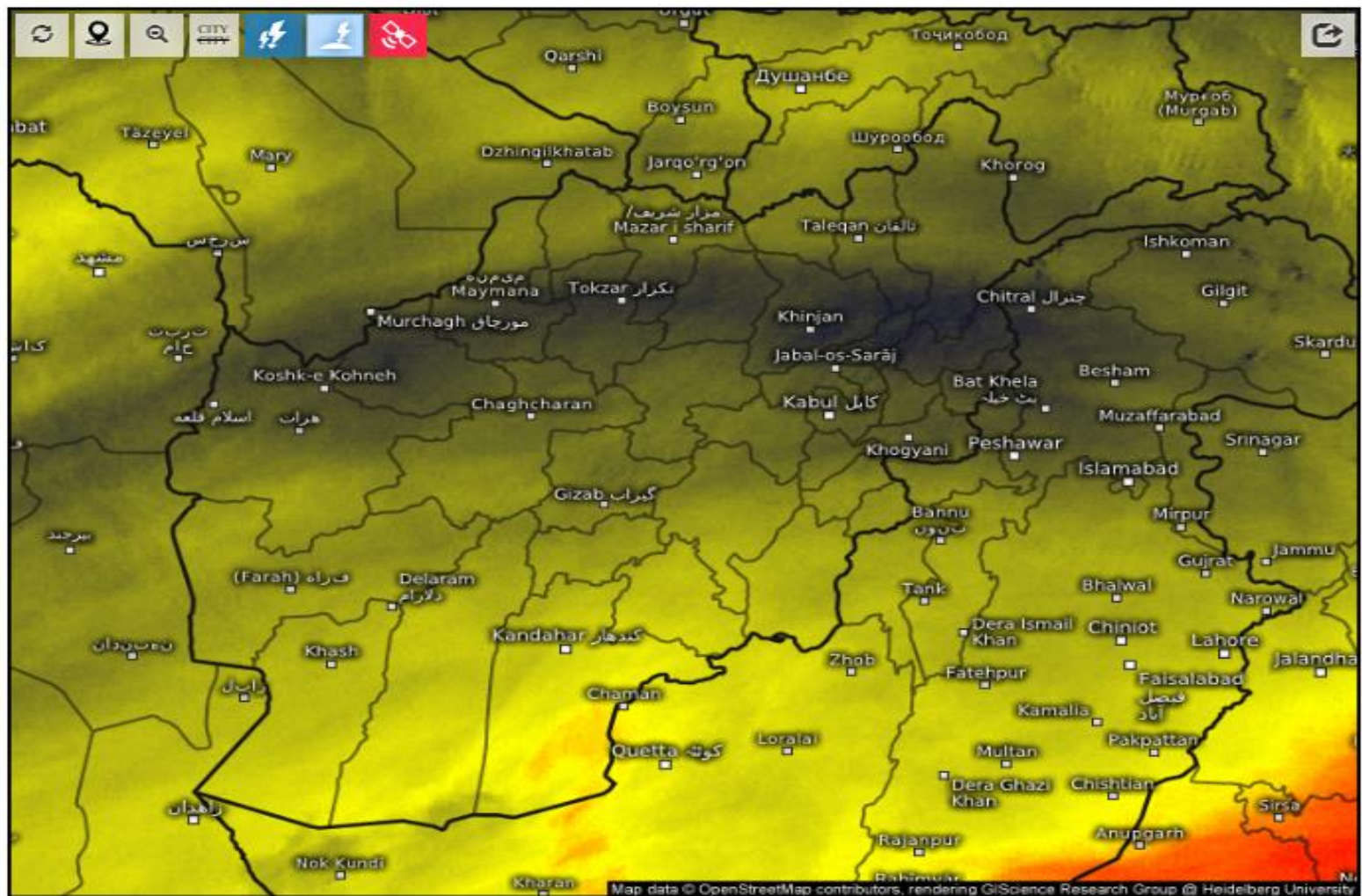
2025-09-21 03:00(UTC)



Land Surface Temperature

2025-09-21 03:00(UTC)





Satellite Water Vapor

Sun 09/21/2025, 07:30am GMT+0430

