



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



Daily reports of Satellite imagery analysis. Date & Time: 17/06/2026, 03:00 UTC

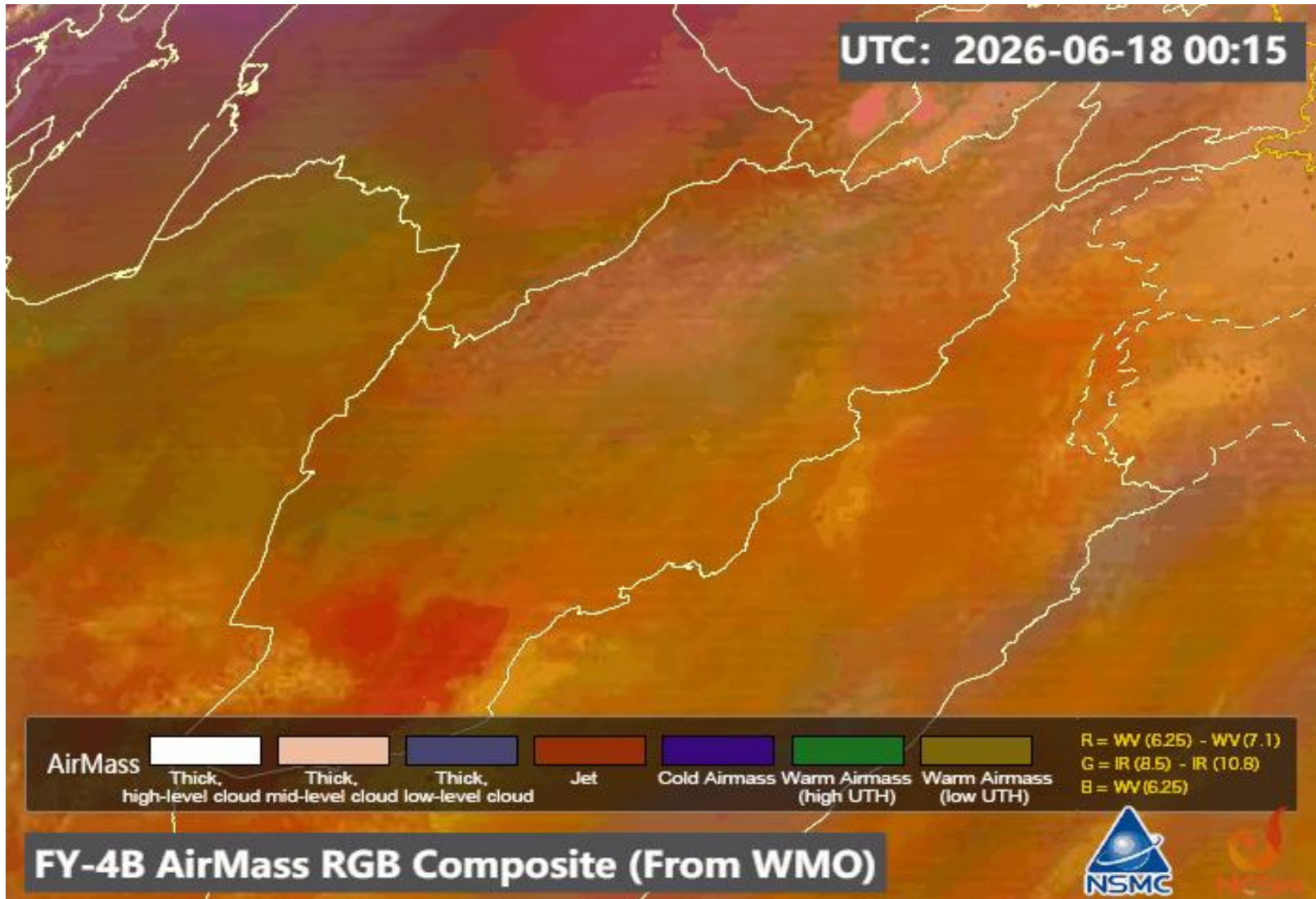
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	✓	✓	X	✓ Moderate	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Dry	X	X	
4	East	✓	X	X	✓	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	✓	X	✓ Moderate	X	X	
7	Southeast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

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

- Reported by: Sayed Taher Atlas

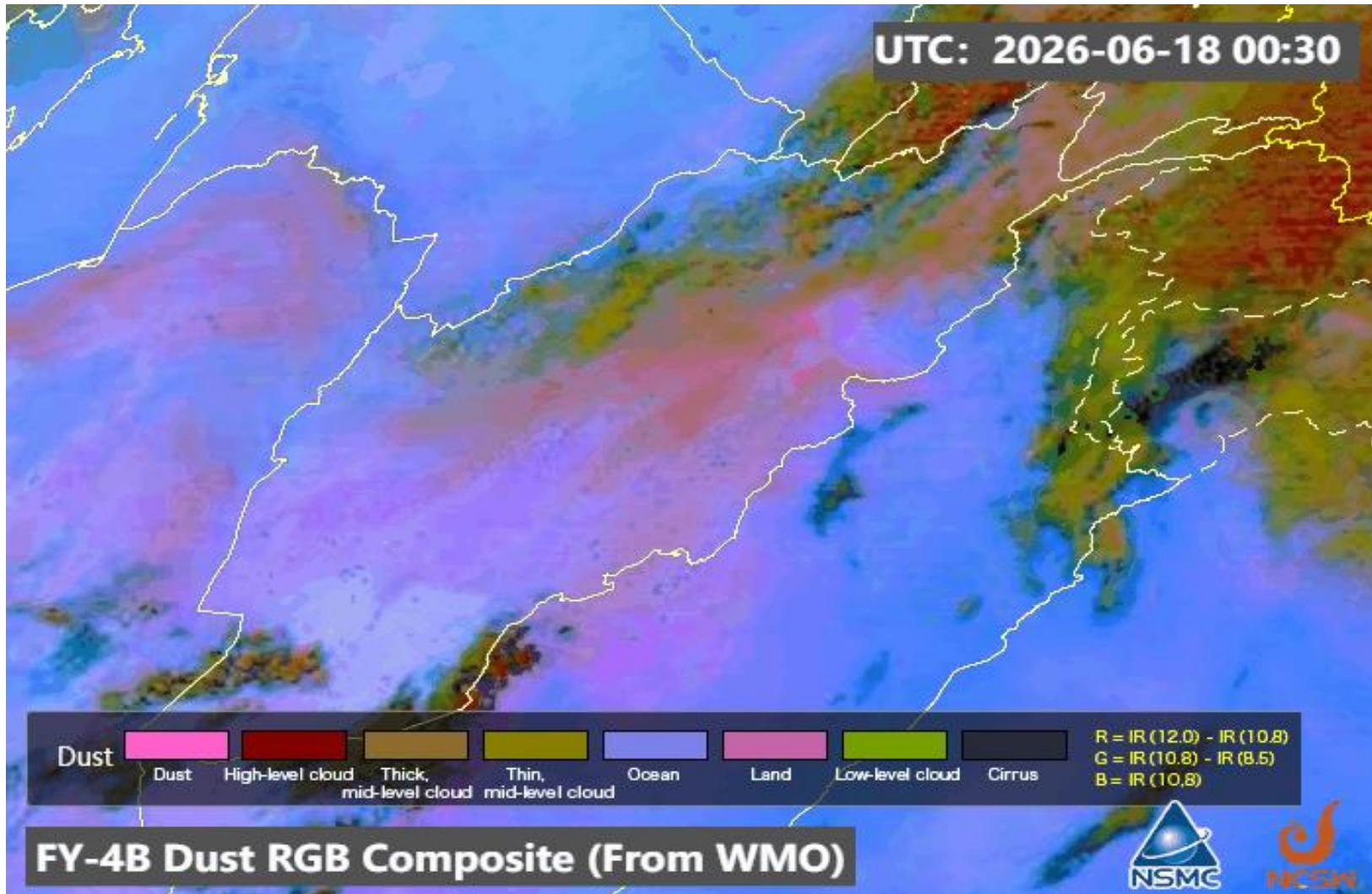
UTC: 2026-06-18 00:15



FY-4B AirMass RGB Composite (From WMO)

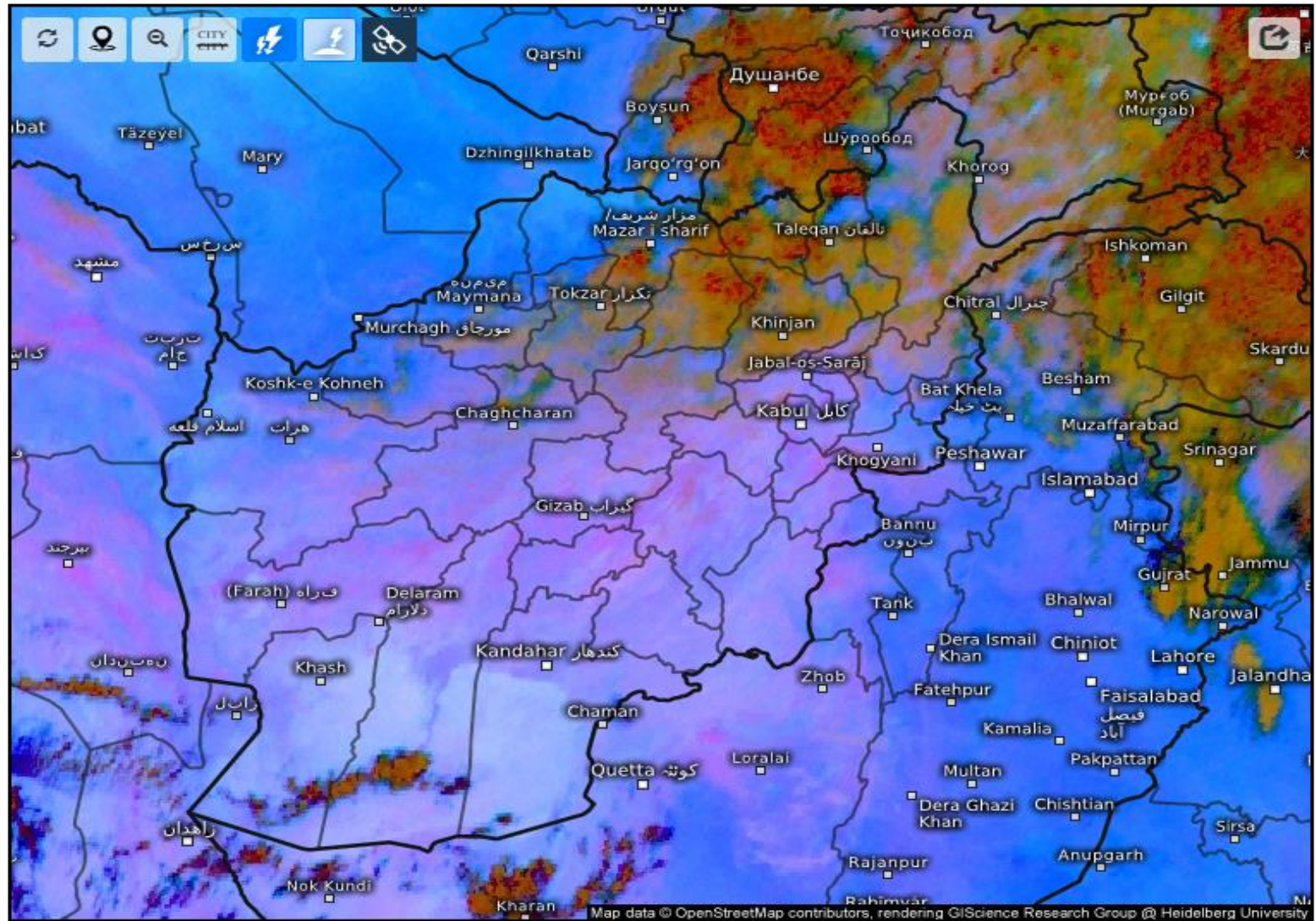


UTC: 2026-06-18 00:30



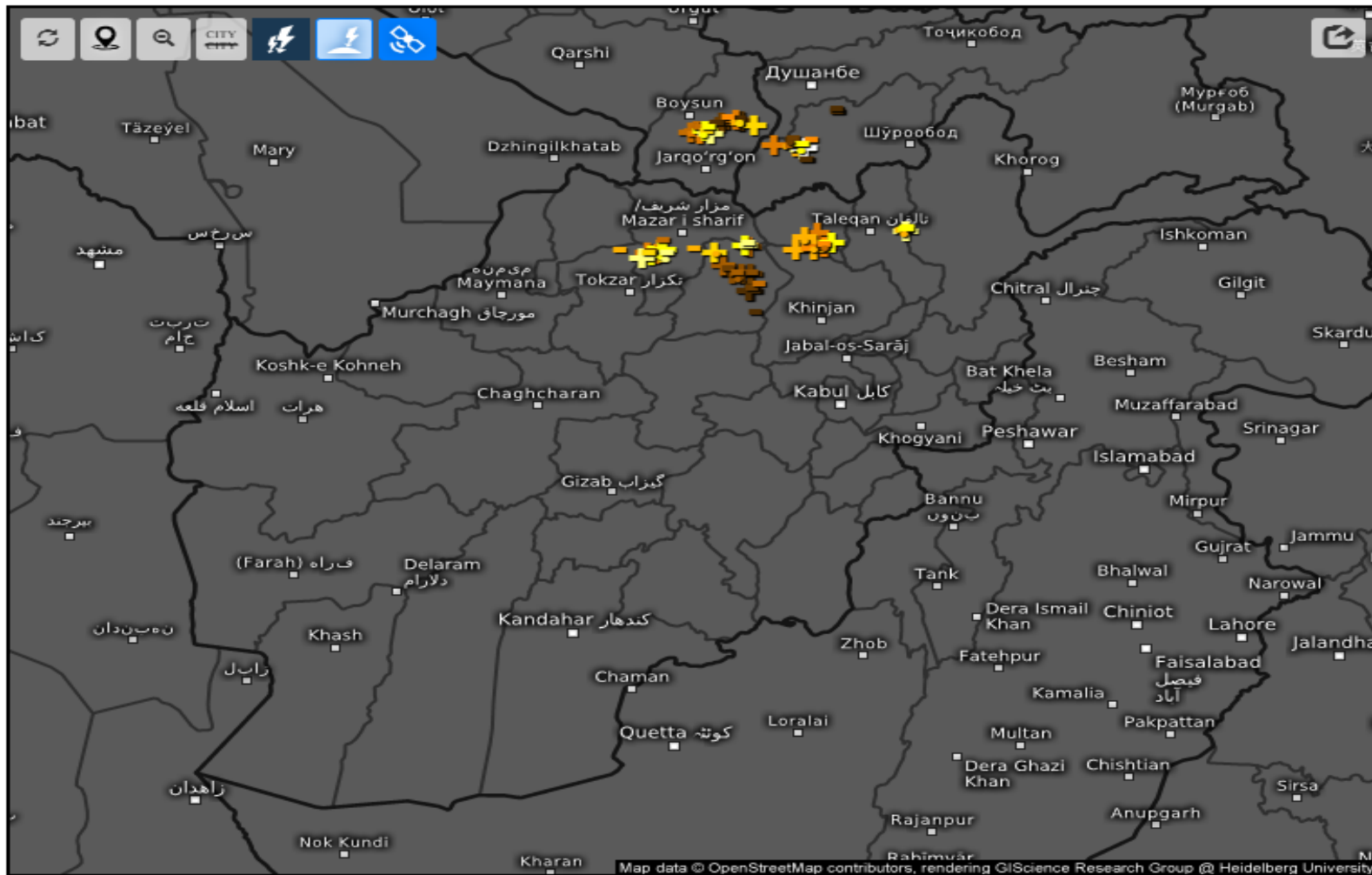
FY-4B Dust RGB Composite (From WMO)





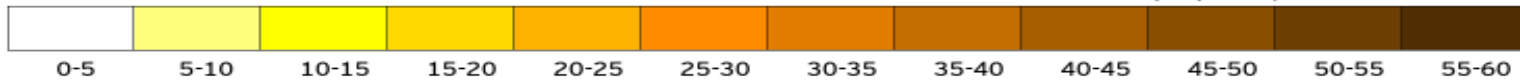
Satellite Dust

Thu 06/18/2026, 07:30am GMT+0430



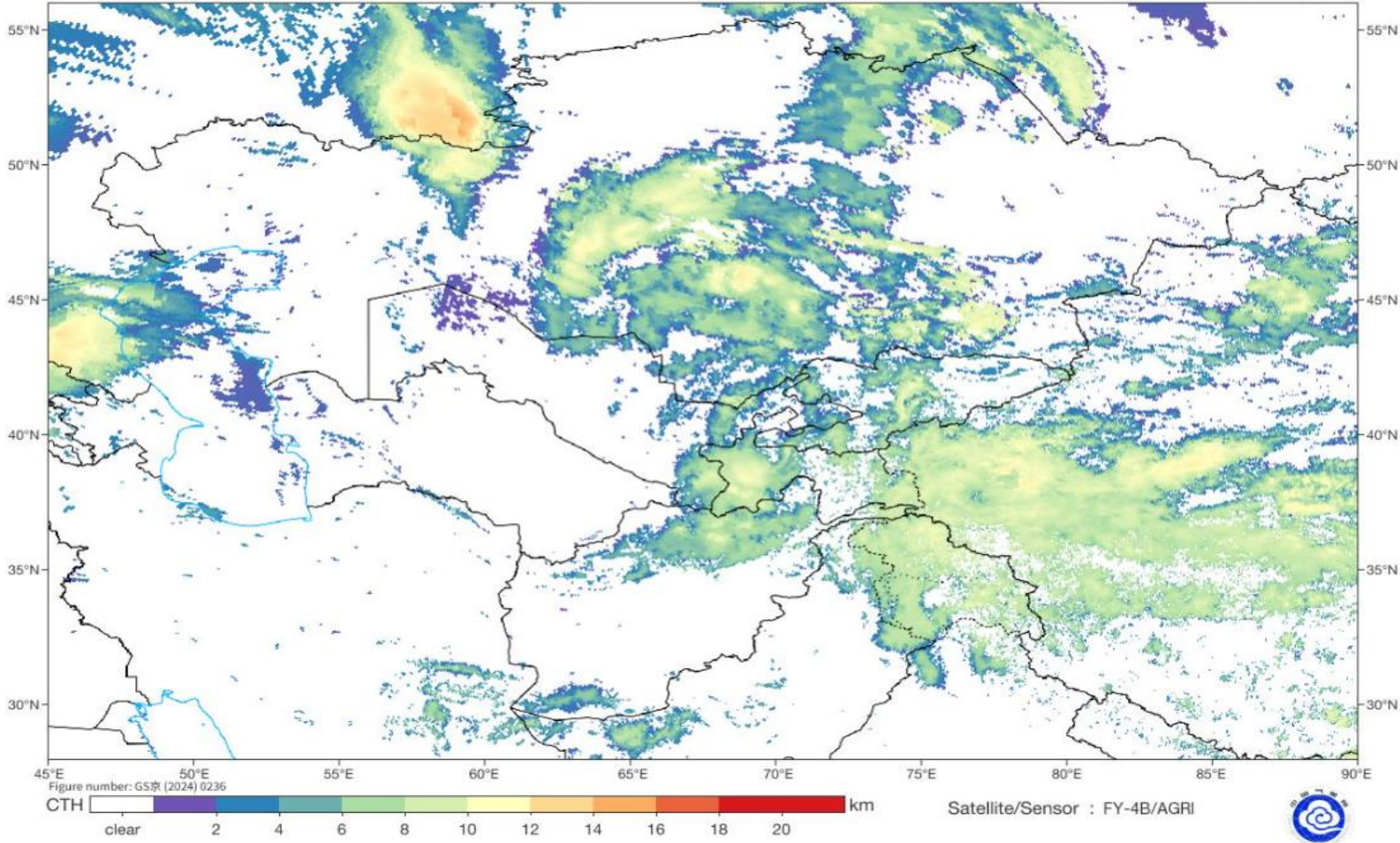
Age of lightning (minutes) 

Thu 06/18/2026, 07:30am GMT+0430

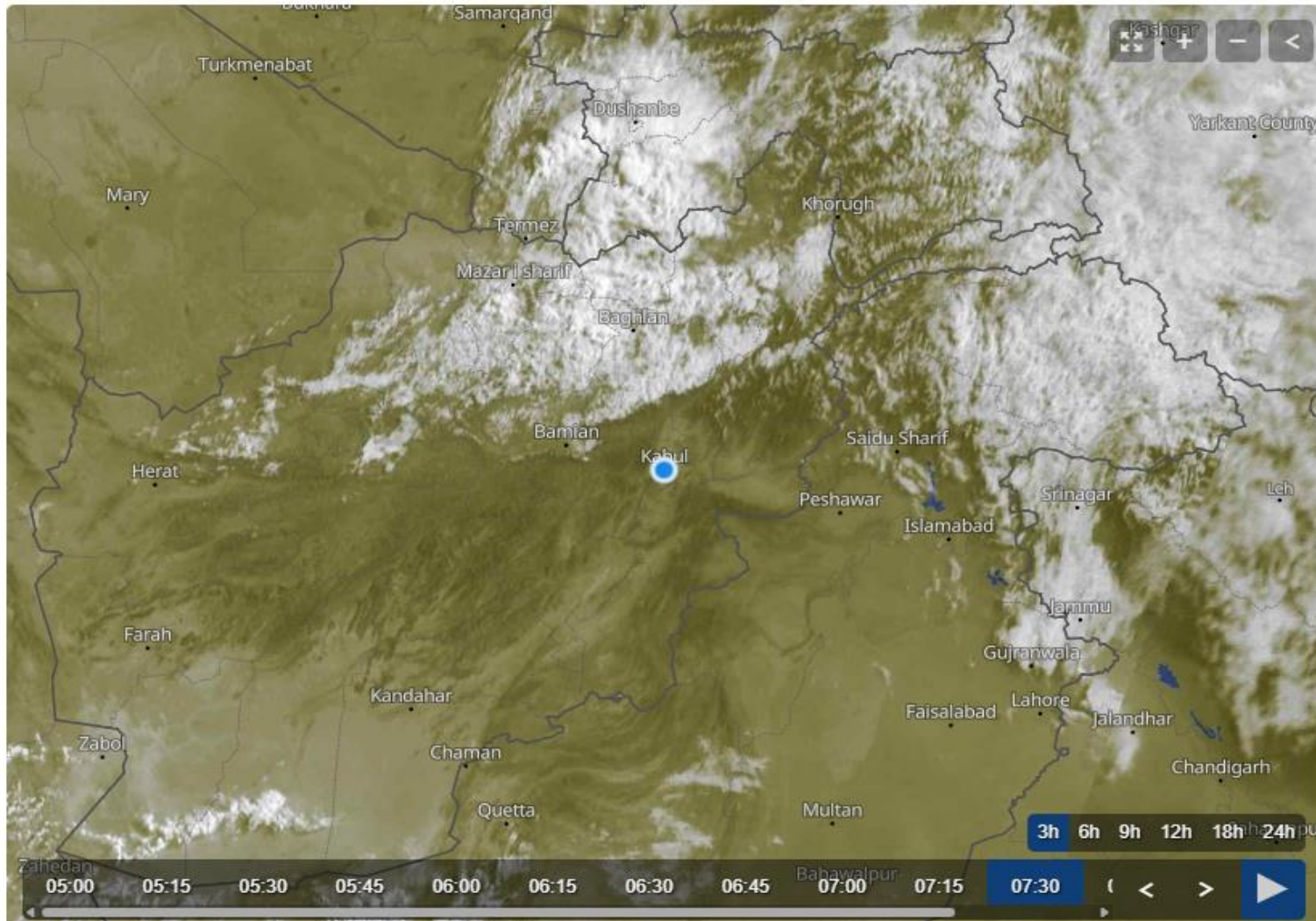


Cloud Top Height

2026-06-18 03:00(UTC)

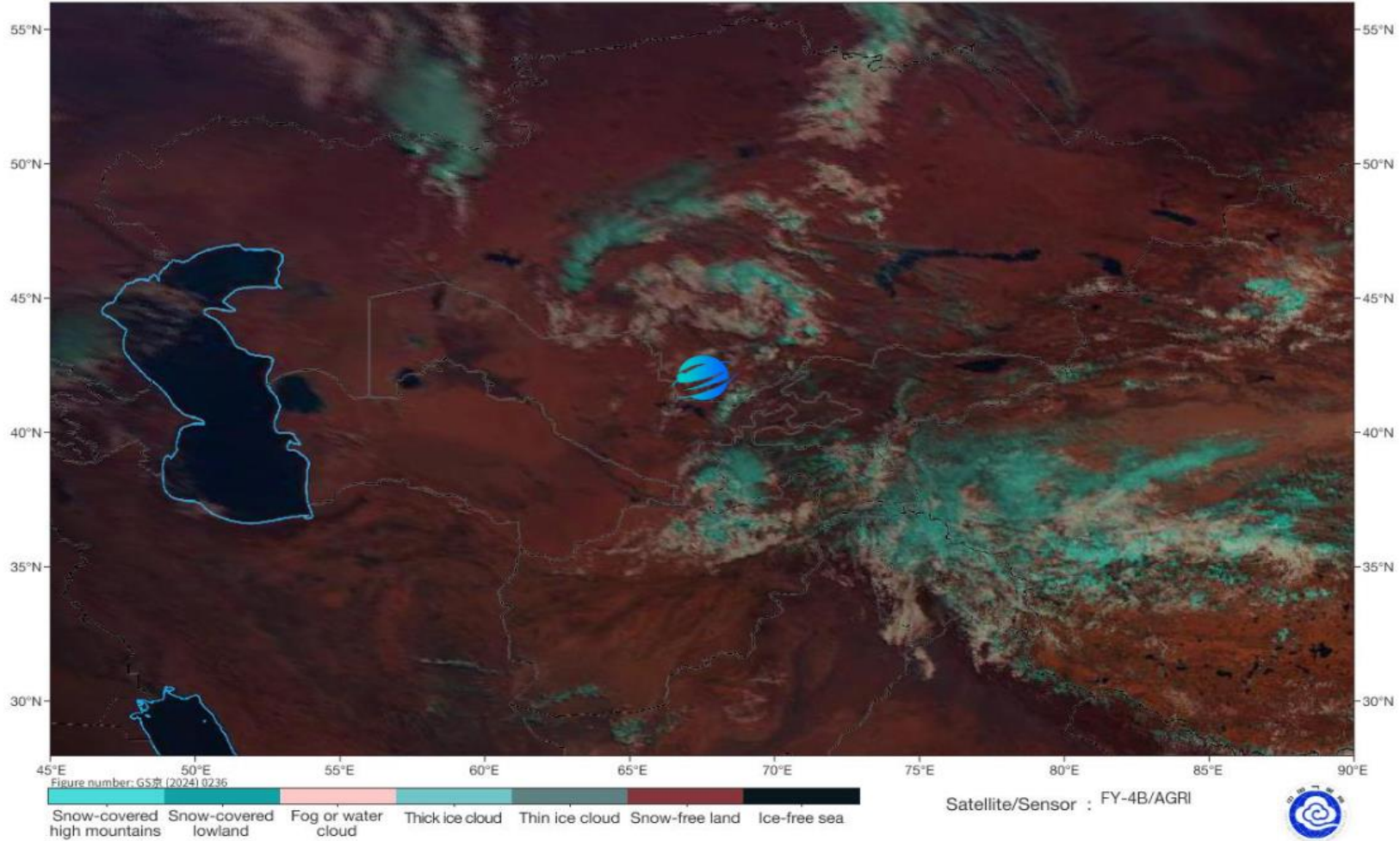


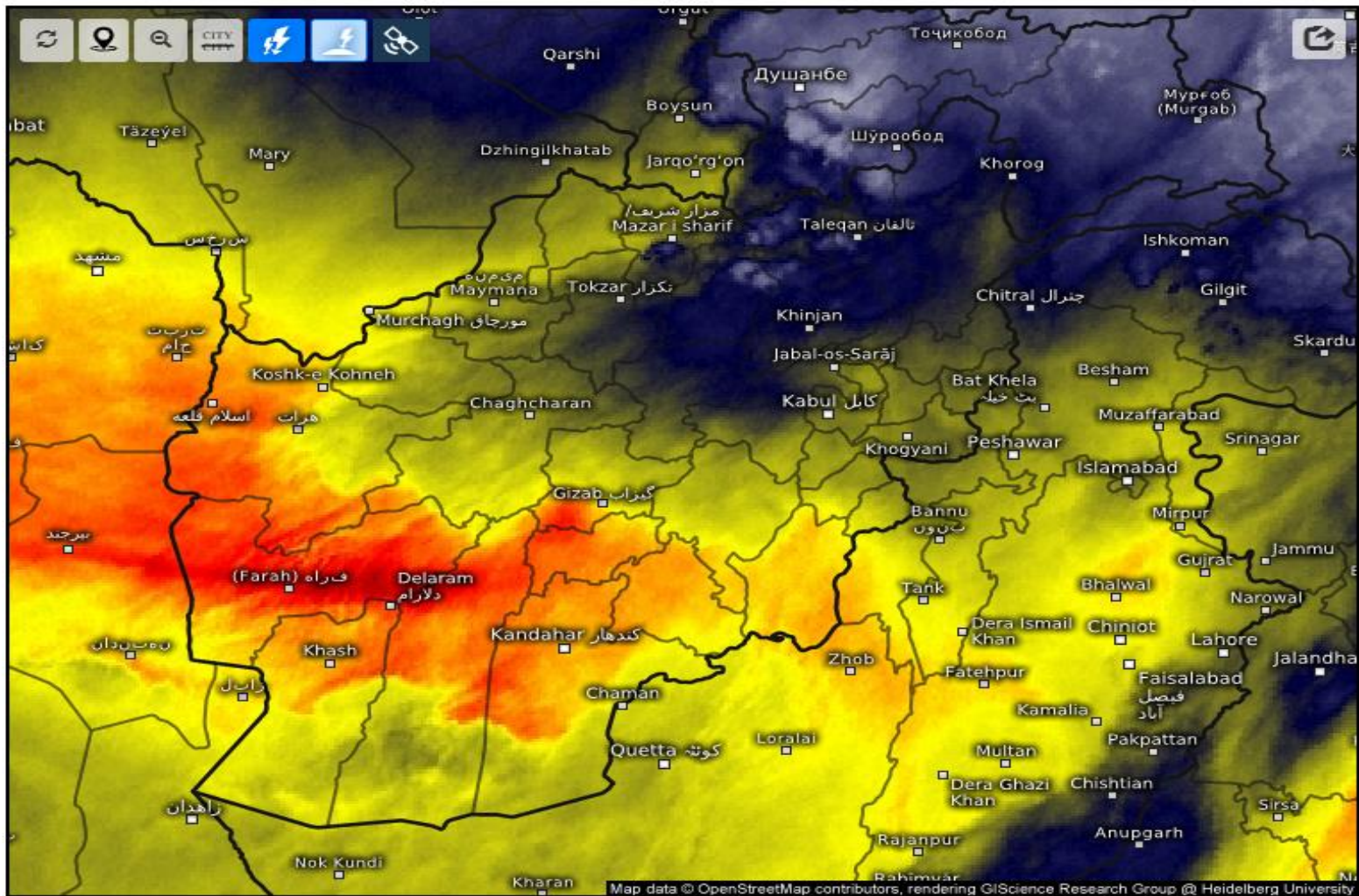
Live satellite map, Afghanistan



Fog Identification

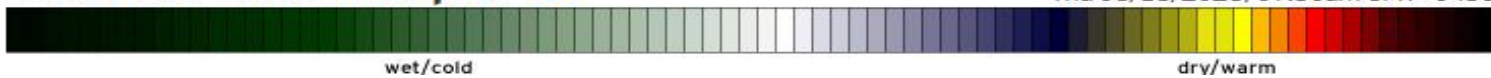
2026-06-18 03:00(UTC)





Satellite Water Vapor i

Thu 06/18/2026, 07:30am GMT+0430



Land Surface Temperature

2026-06-18 03:00(UTC)

