



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



Daily reports of Satellite imagery analysis. Date & Time: 14/04/2026, 03:00 UTC

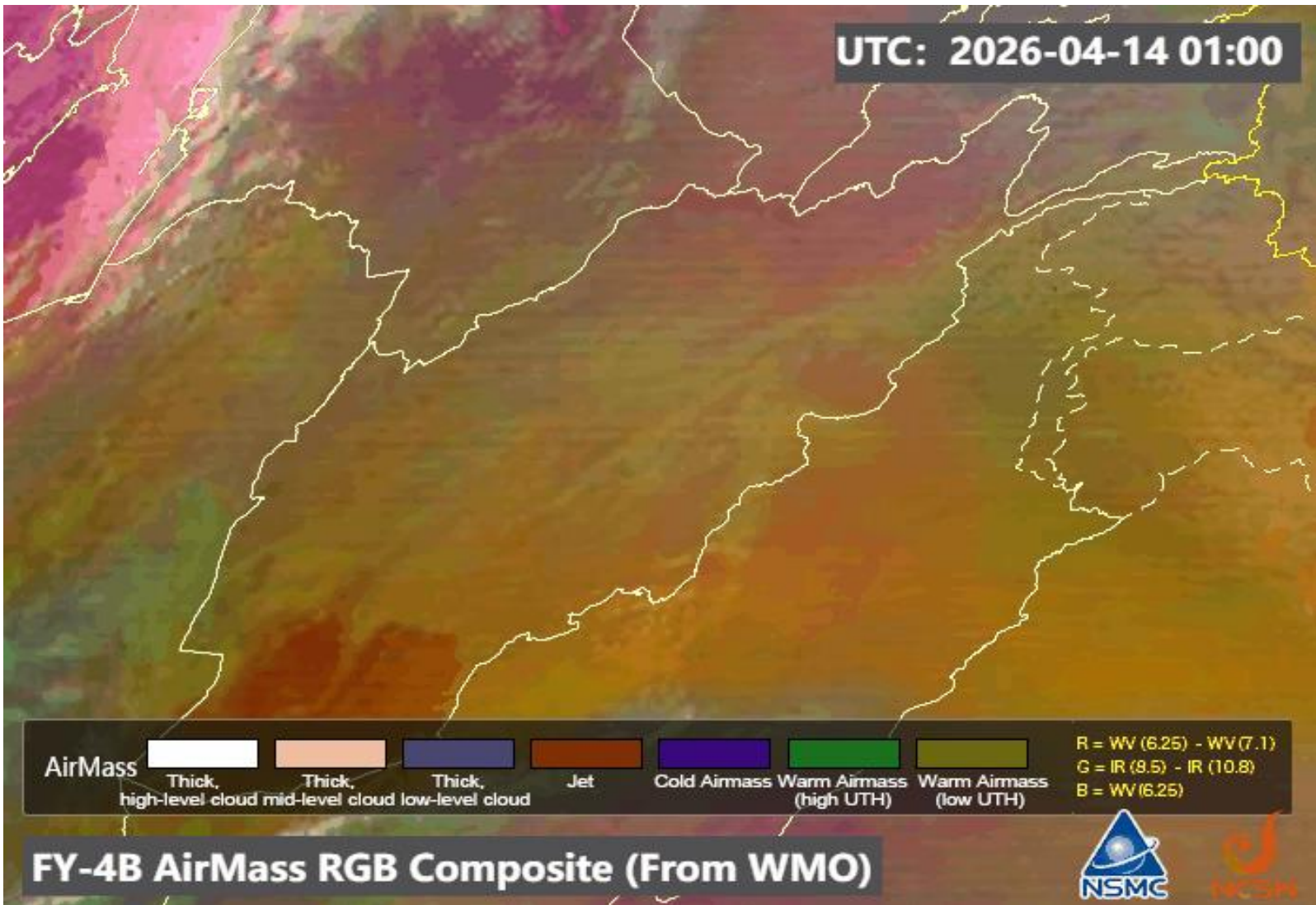
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Weak	X	X	
4	East	✓	X	X	X	X	✓ Moderate	X	X	
5	central	✓	X	X	X	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	X	X	✓ Moderate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

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

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

- Reported by: Sayed Taher Atlas

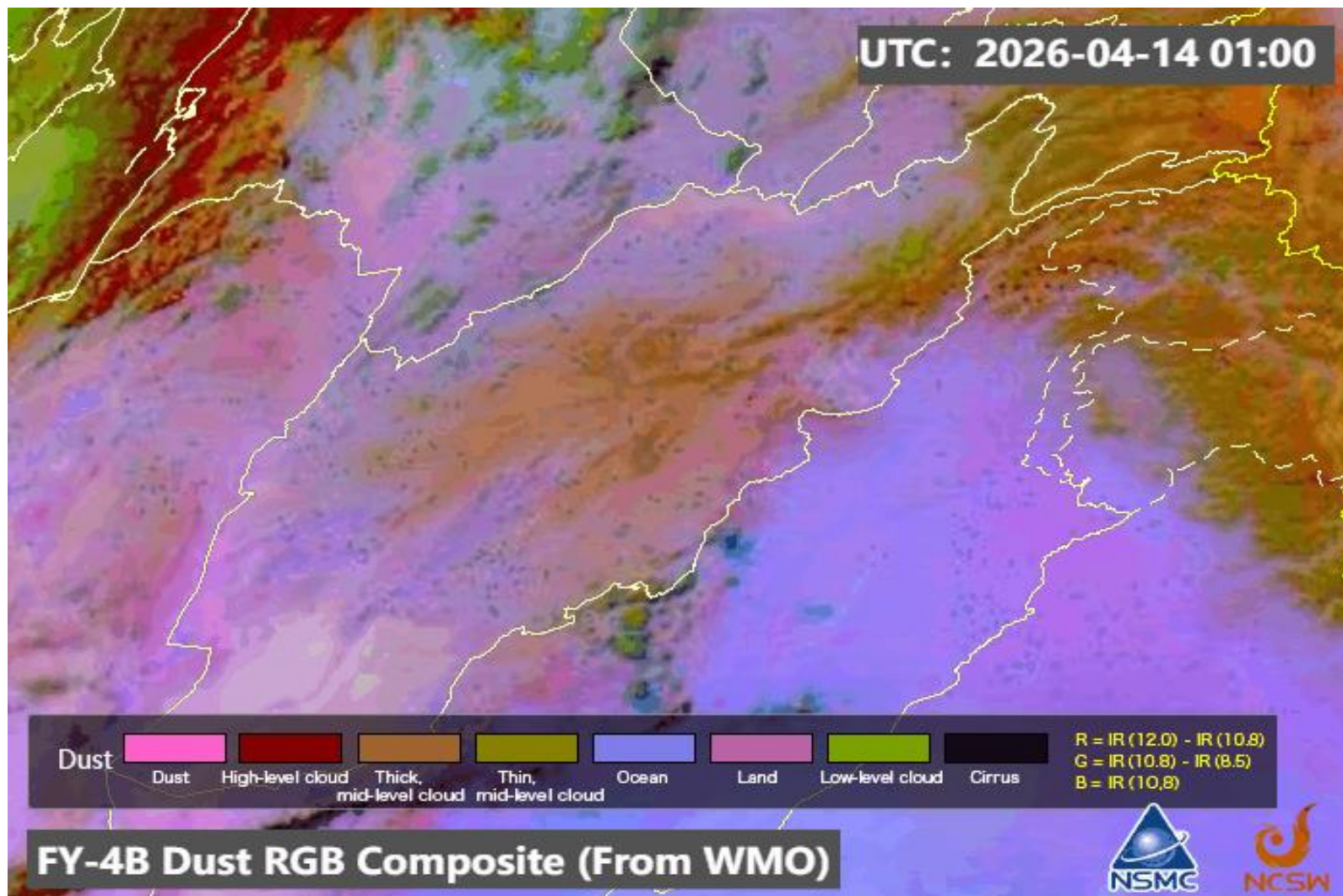
UTC: 2026-04-14 01:00



FY-4B AirMass RGB Composite (From WMO)

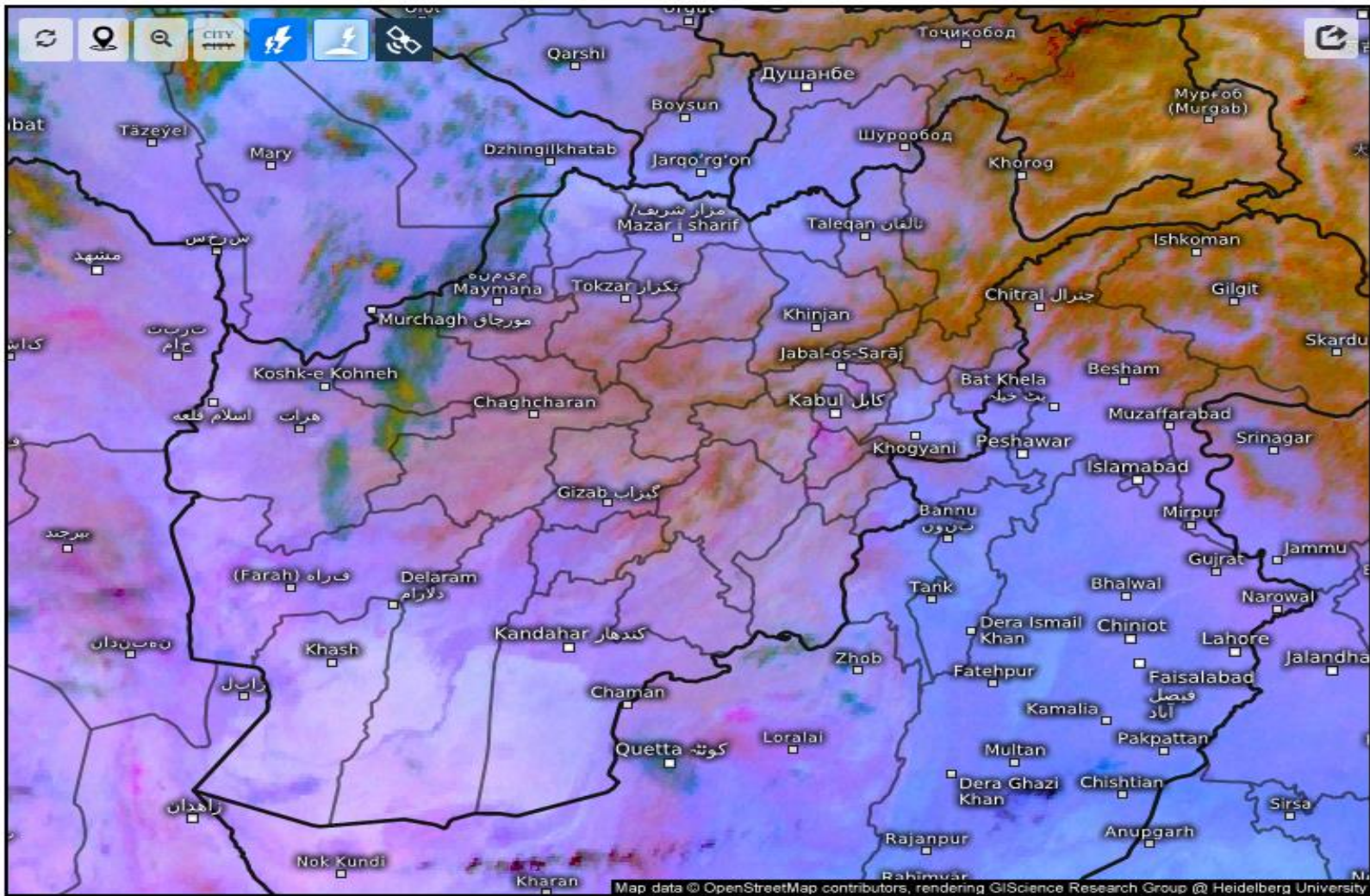


UTC: 2026-04-14 01:00



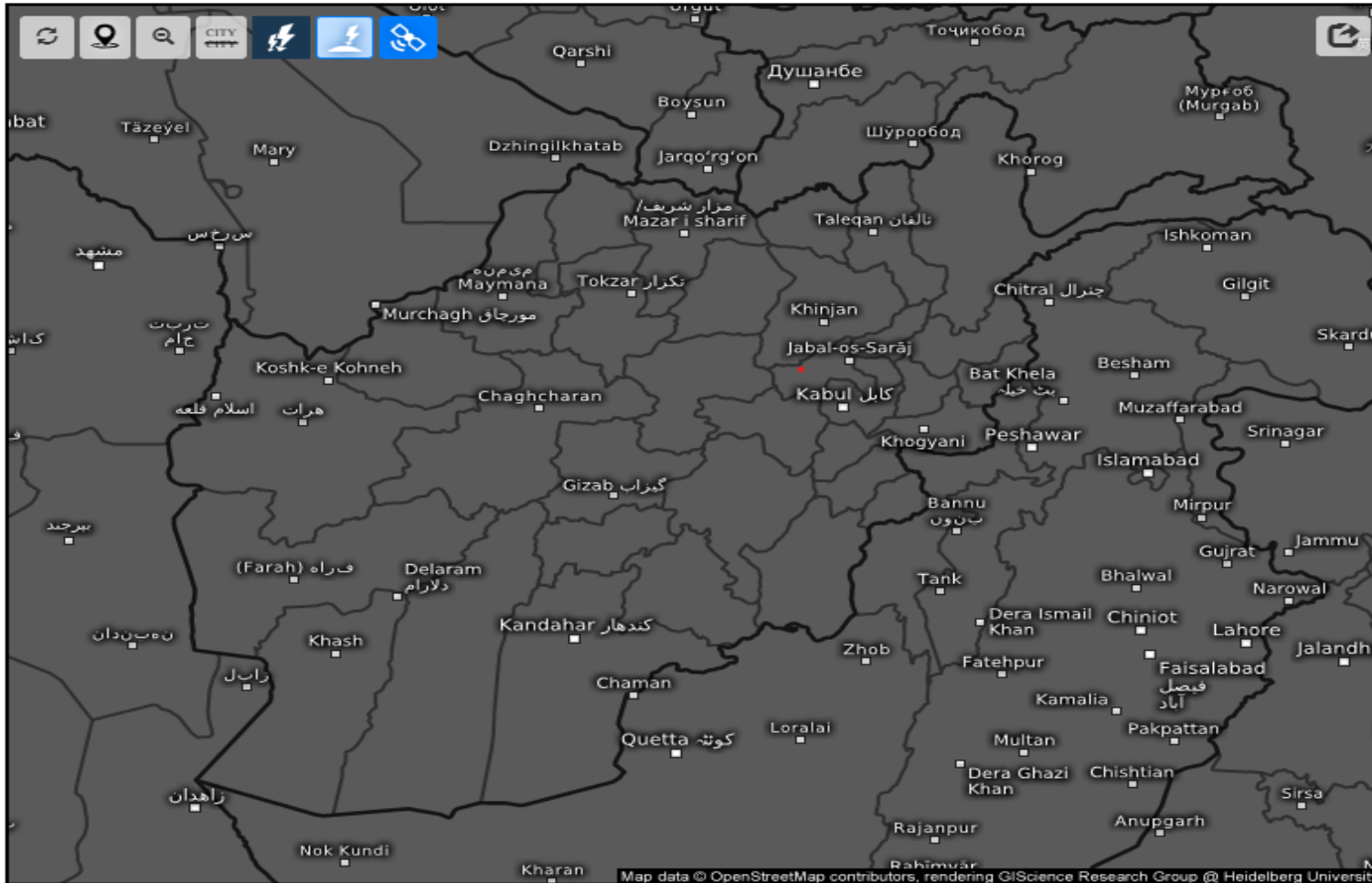
FY-4B Dust RGB Composite (From WMO)





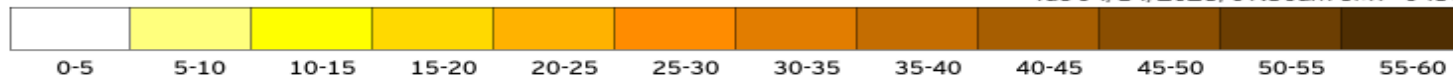
Satellite Dust

Tue 04/14/2026, 07:30am GMT+0430



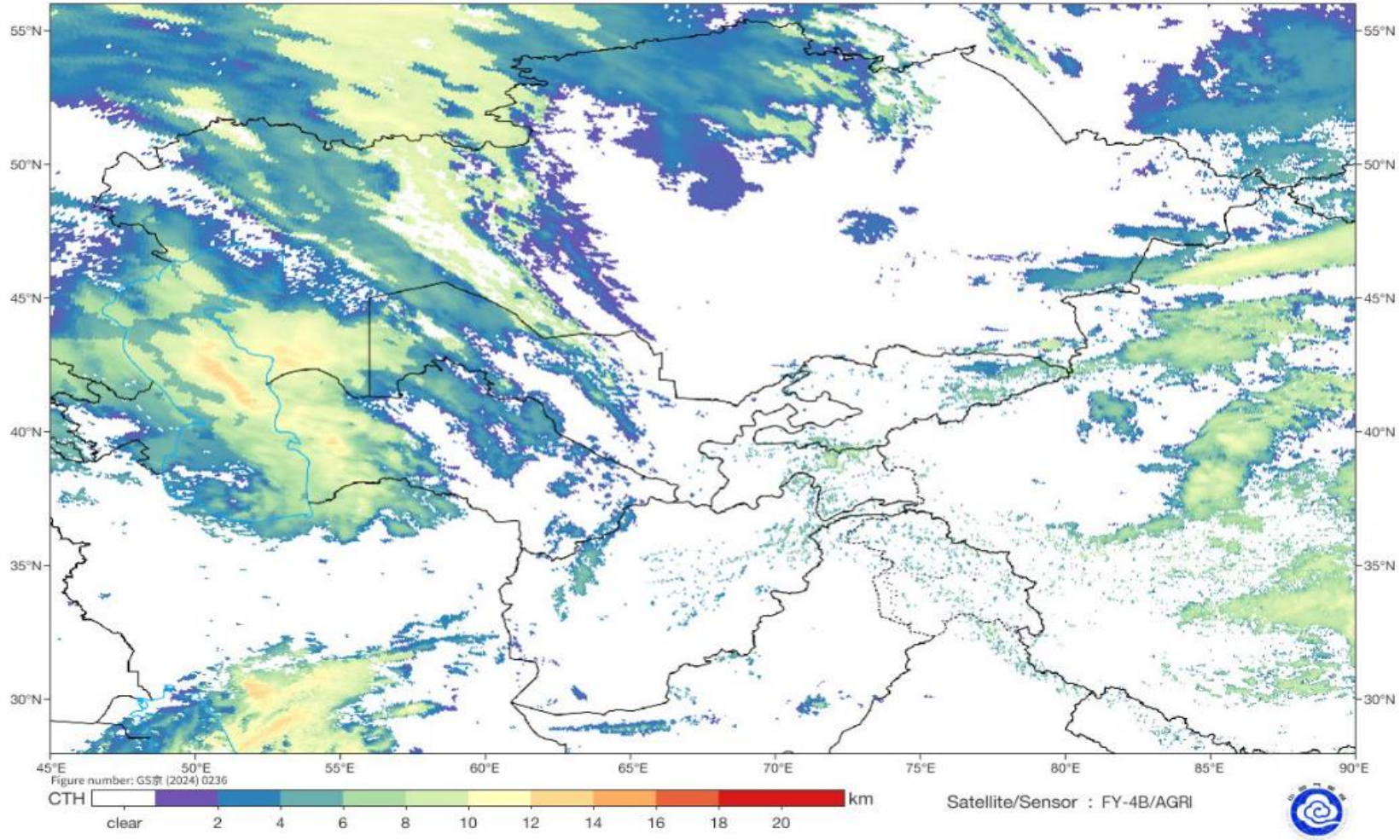
Age of lightning (minutes) i

Tue 04/14/2026, 07:30am GMT+0430



Cloud Top Height

2026-04-14 03:00(UTC)

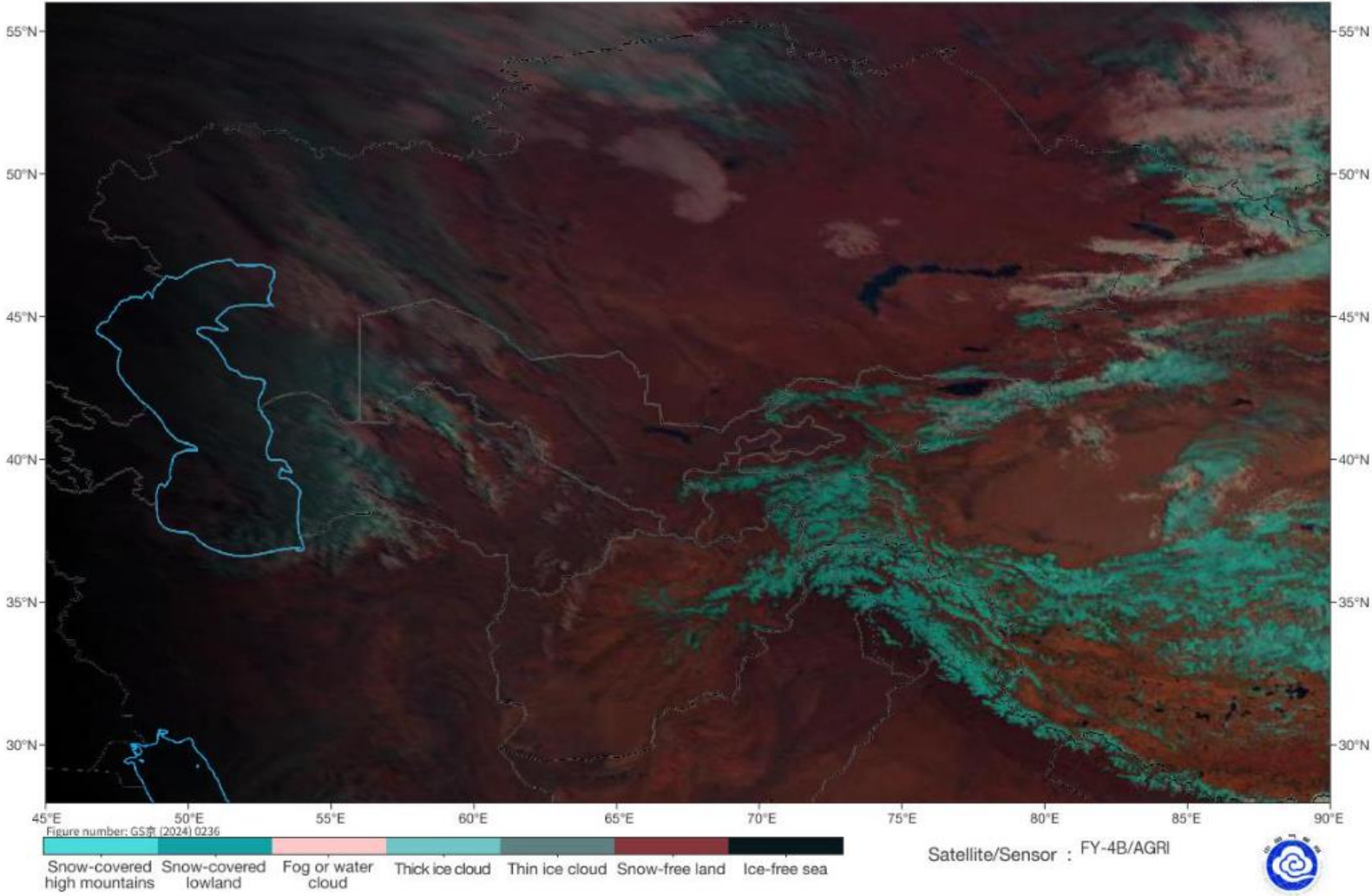


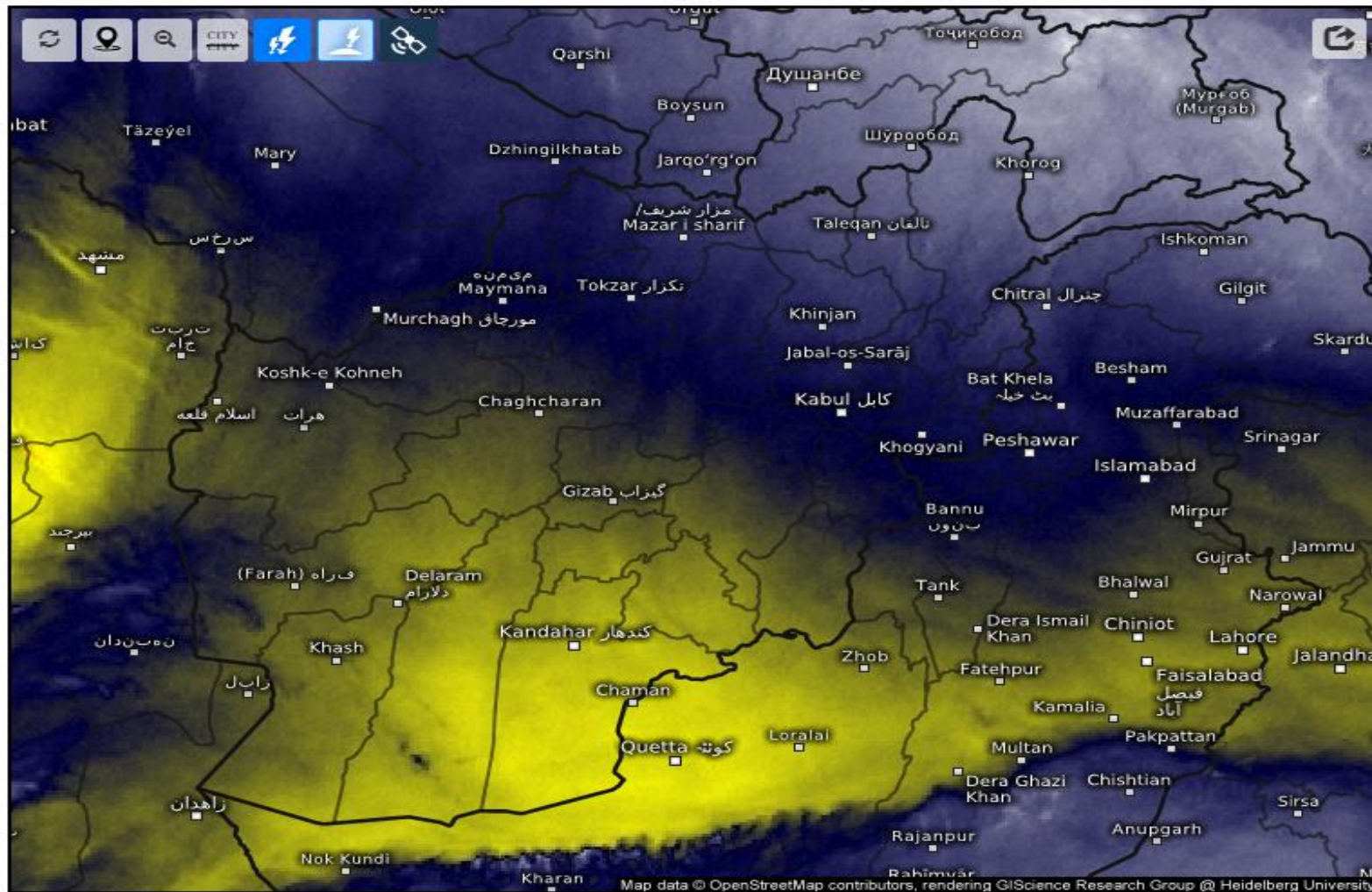
Live satellite map, Afghanistan



Fog Identification

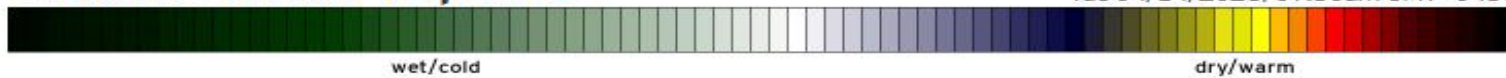
2026-04-14 03:00(UTC)





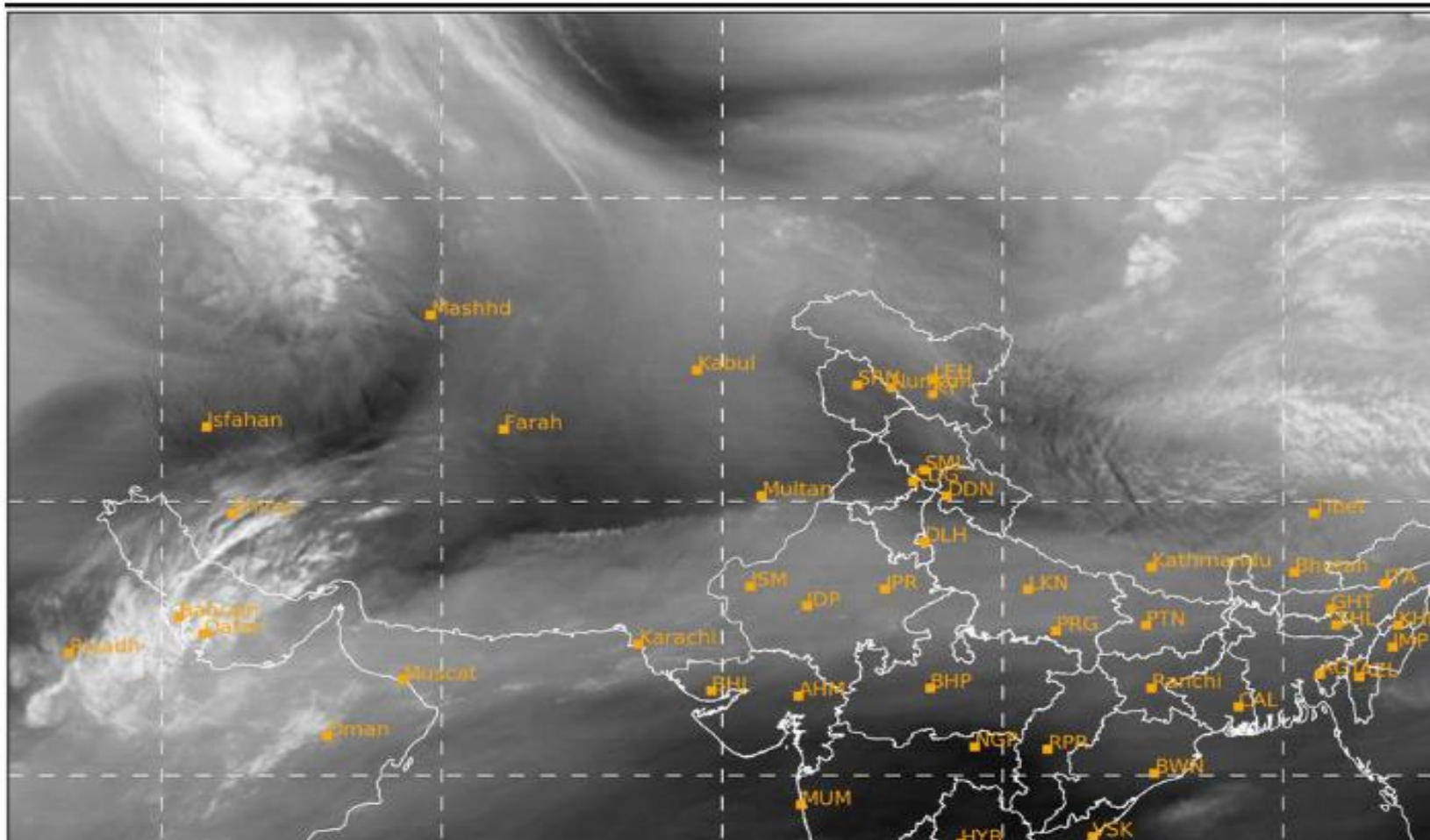
Satellite Water Vapor i

Tue 04/14/2026, 07:30am GMT+0430



SAT : INSAT-3DR IMG
IMG_WV 6.8 um
LIC Mercator

14-04-2026/(0245 to 0311) GMT
14-04-2026/(0815 to 0841) IST



Land Surface Temperature

2026-04-14 03:00(UTC)

