



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



Daily reports of Satellite imagery analysis. Date & Time: 01/04/2026, 03:00 UTC

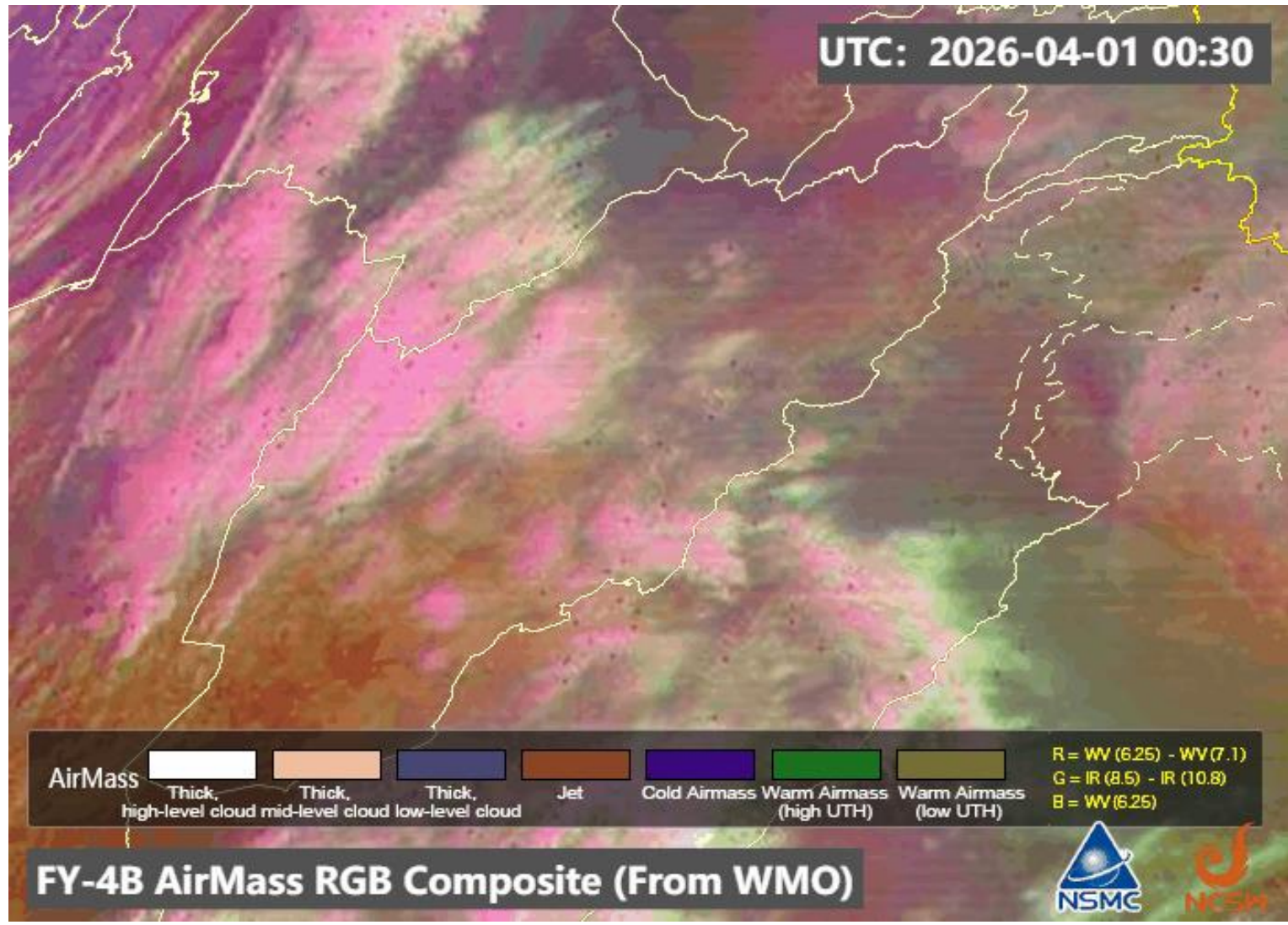
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	✓	✓	X	✓ Moderate	X	X	
3	West	✓	X	✓	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	X	X	✓ Moderate	X	X	
5	central	✓	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	X	X	✓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

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

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

- Reported by: Sayed Taher Atlas

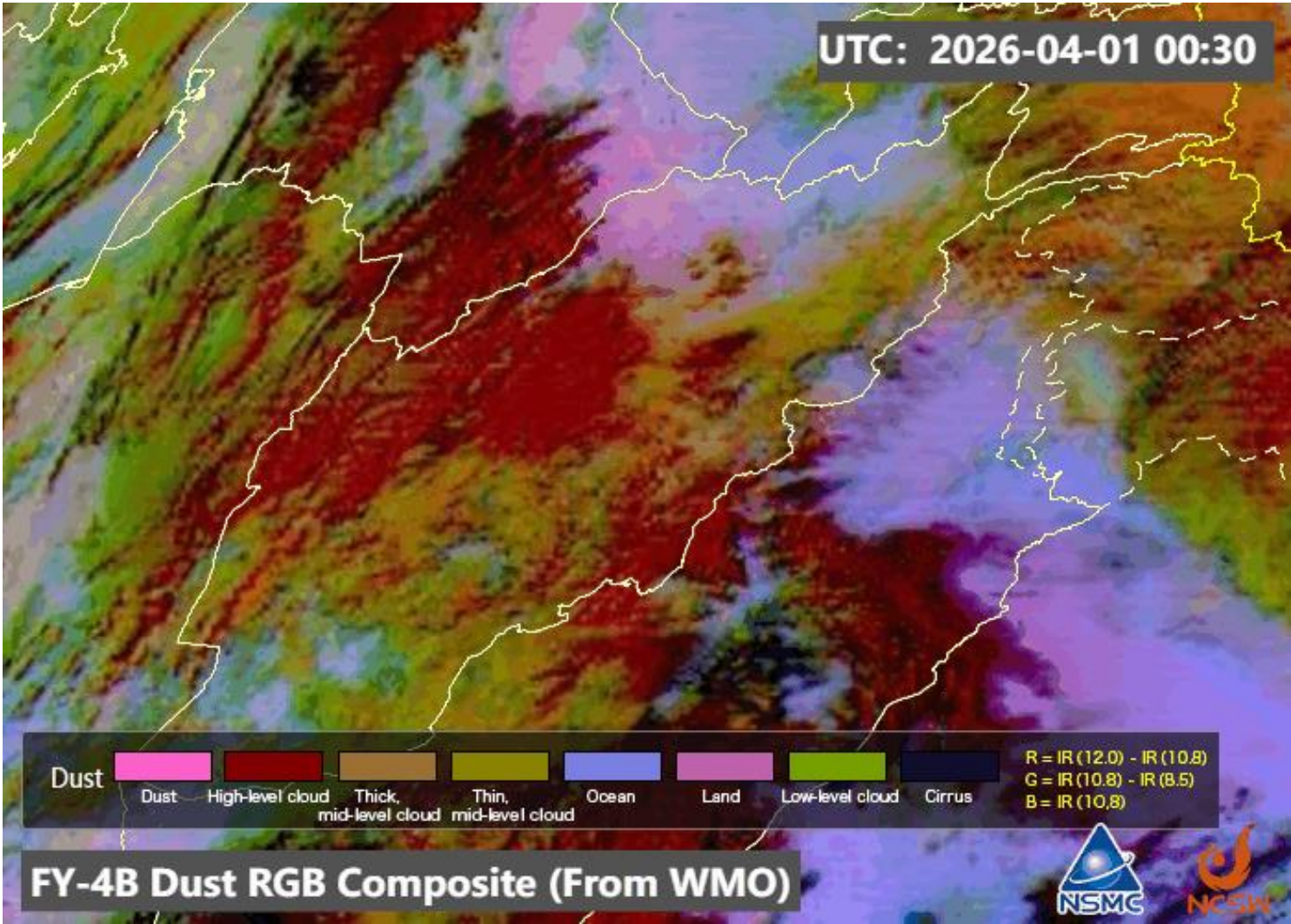
UTC: 2026-04-01 00:30



FY-4B AirMass RGB Composite (From WMO)

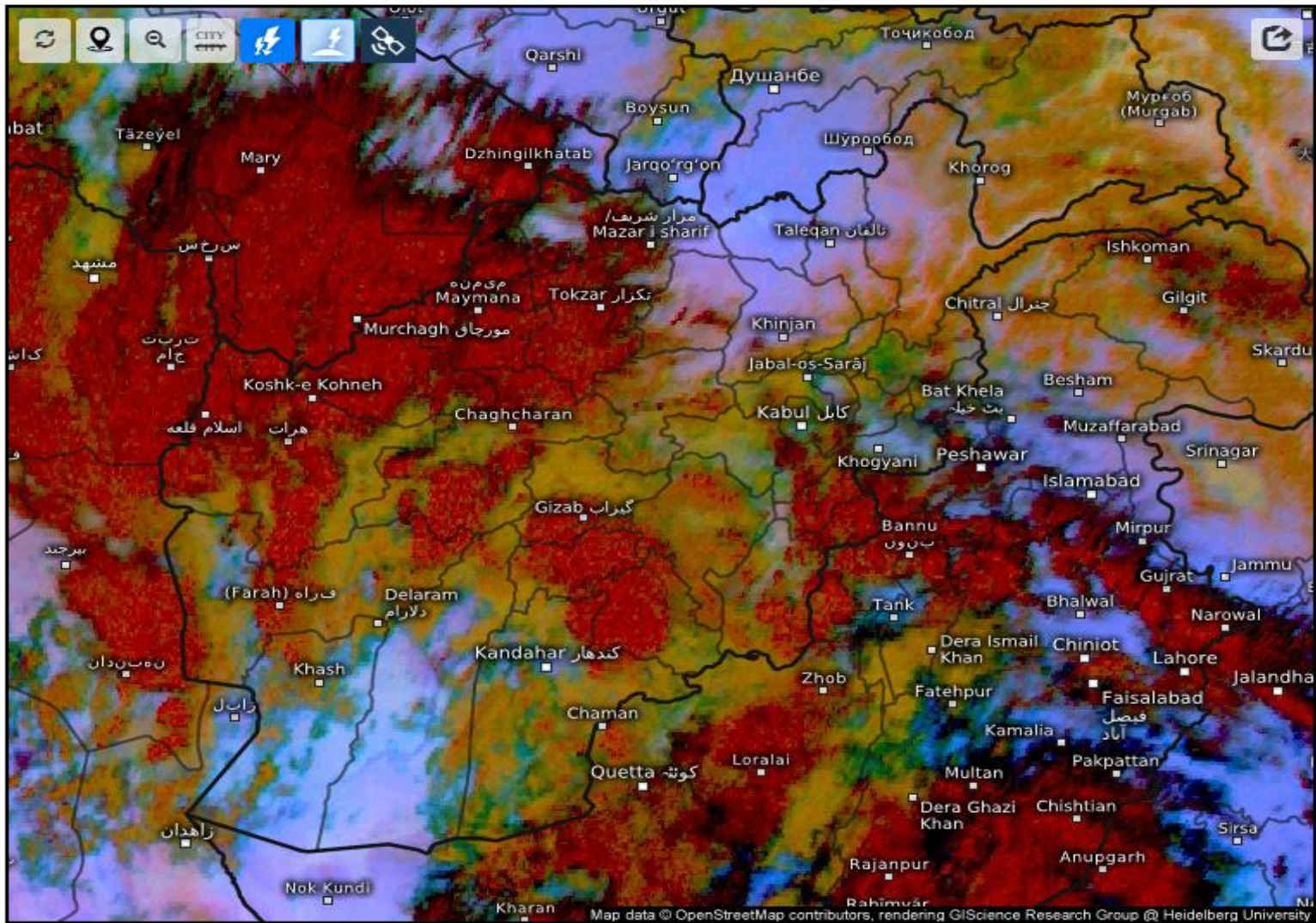


UTC: 2026-04-01 00:30



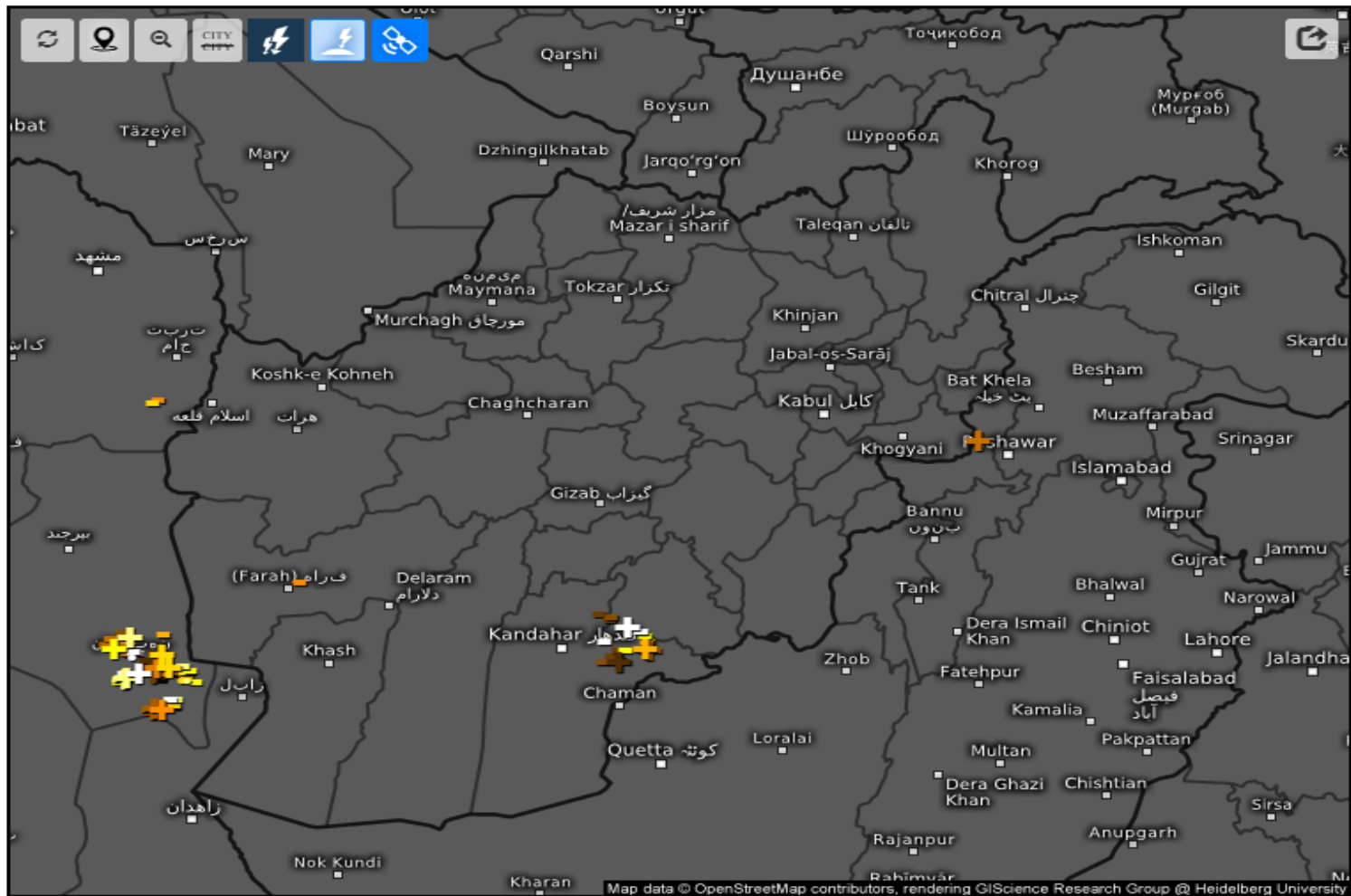
FY-4B Dust RGB Composite (From WMO)





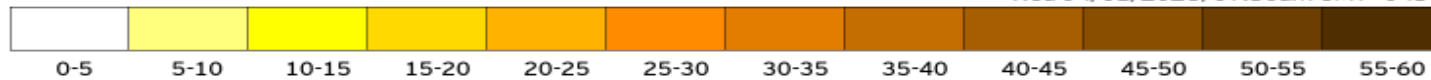
Satellite Dust

Wed 04/01/2026, 07:30am GMT+0430



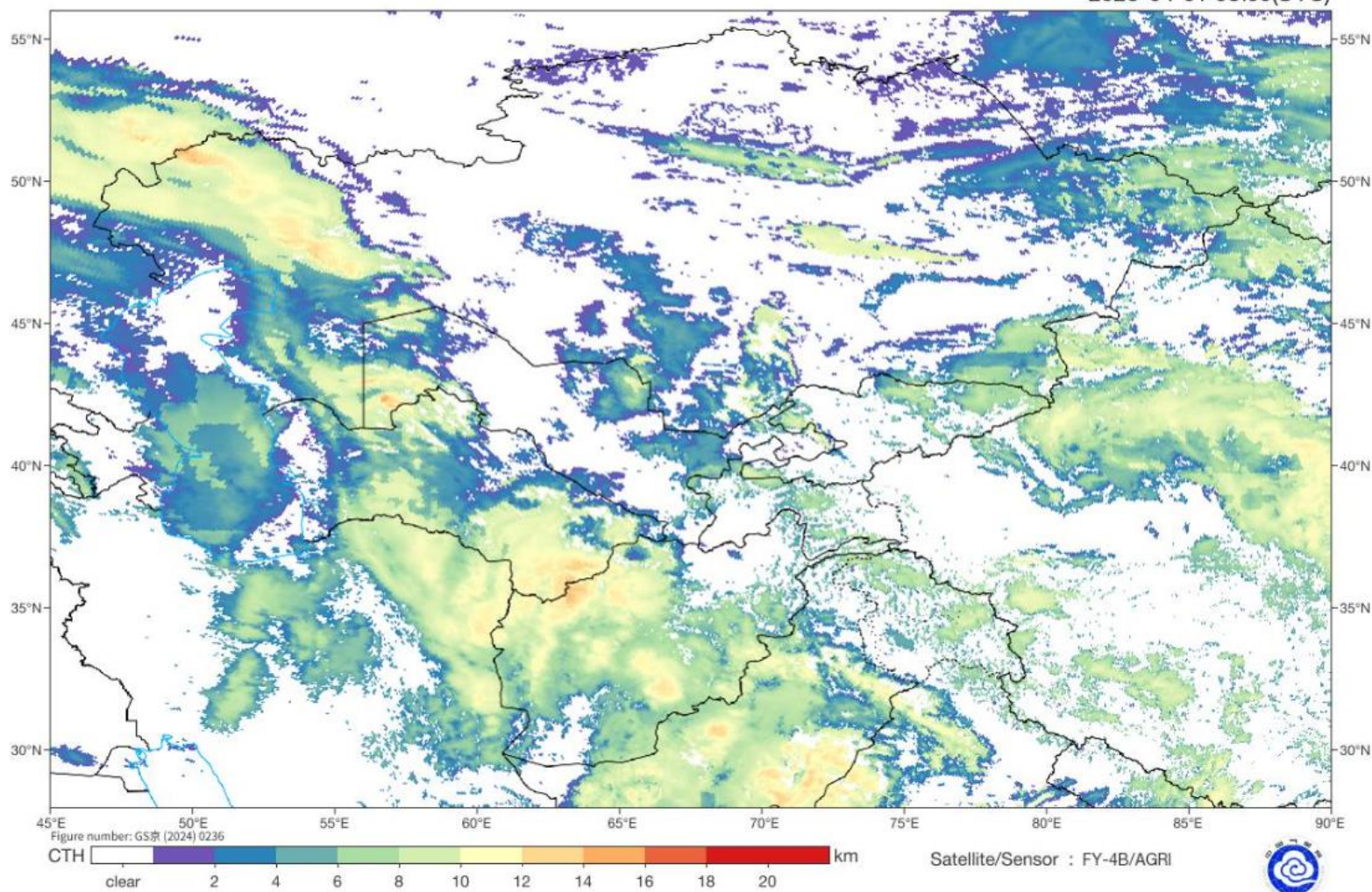
Age of lightning (minutes)

Wed 04/01/2026, 07:30am GMT+0430

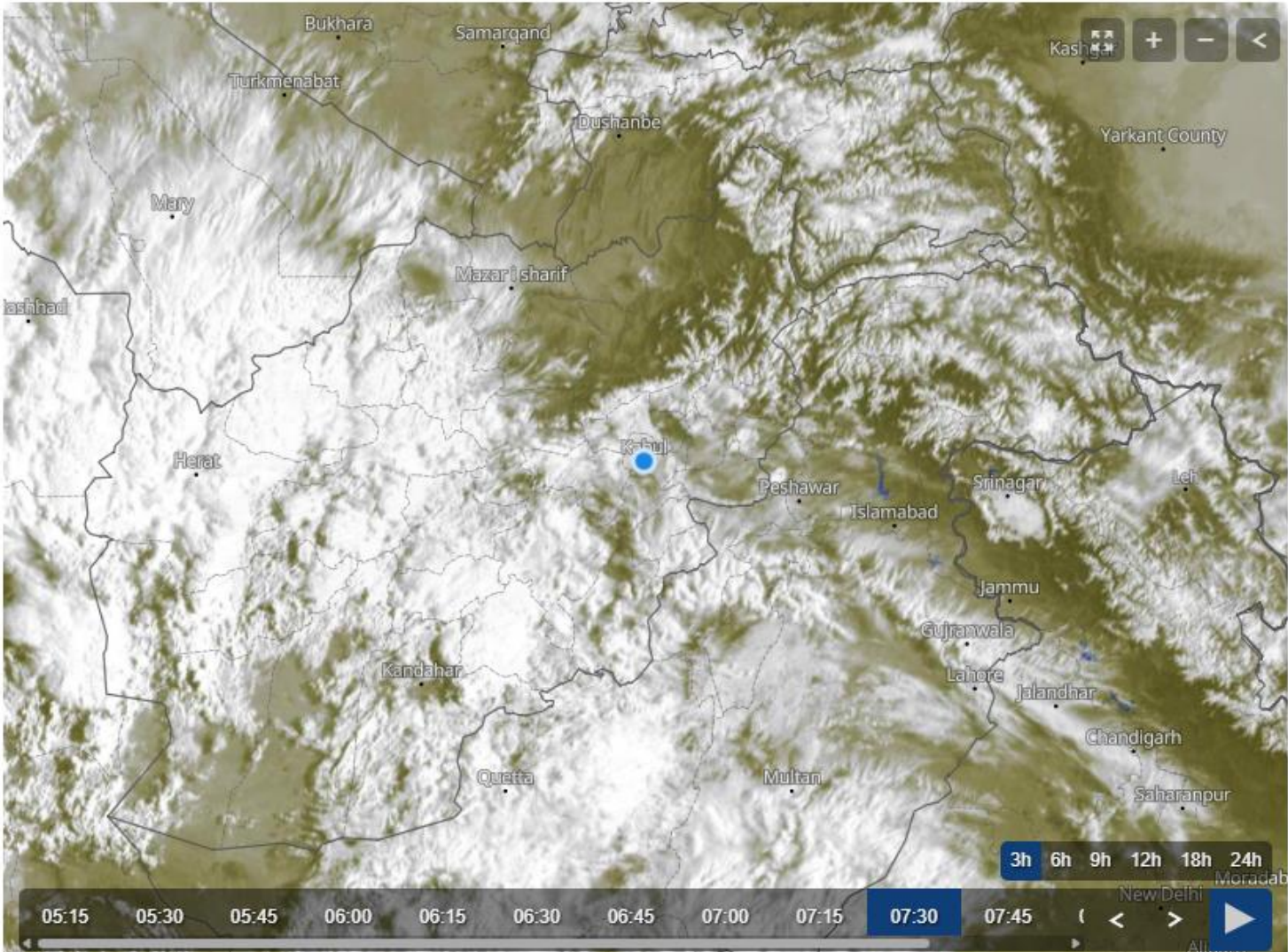


Cloud Top Height

2026-04-01 03:00(UTC)

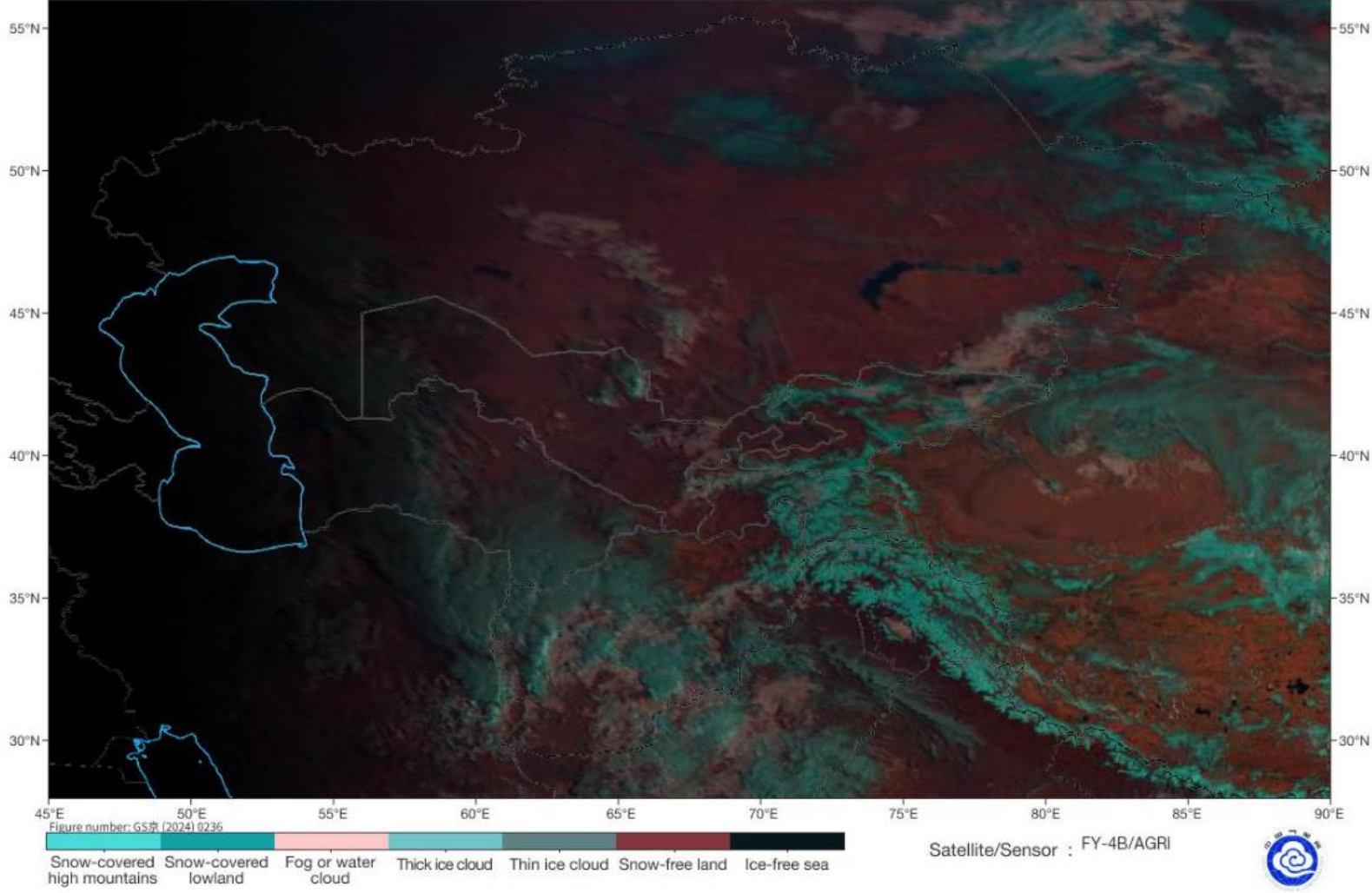


Live satellite map, Afghanistan



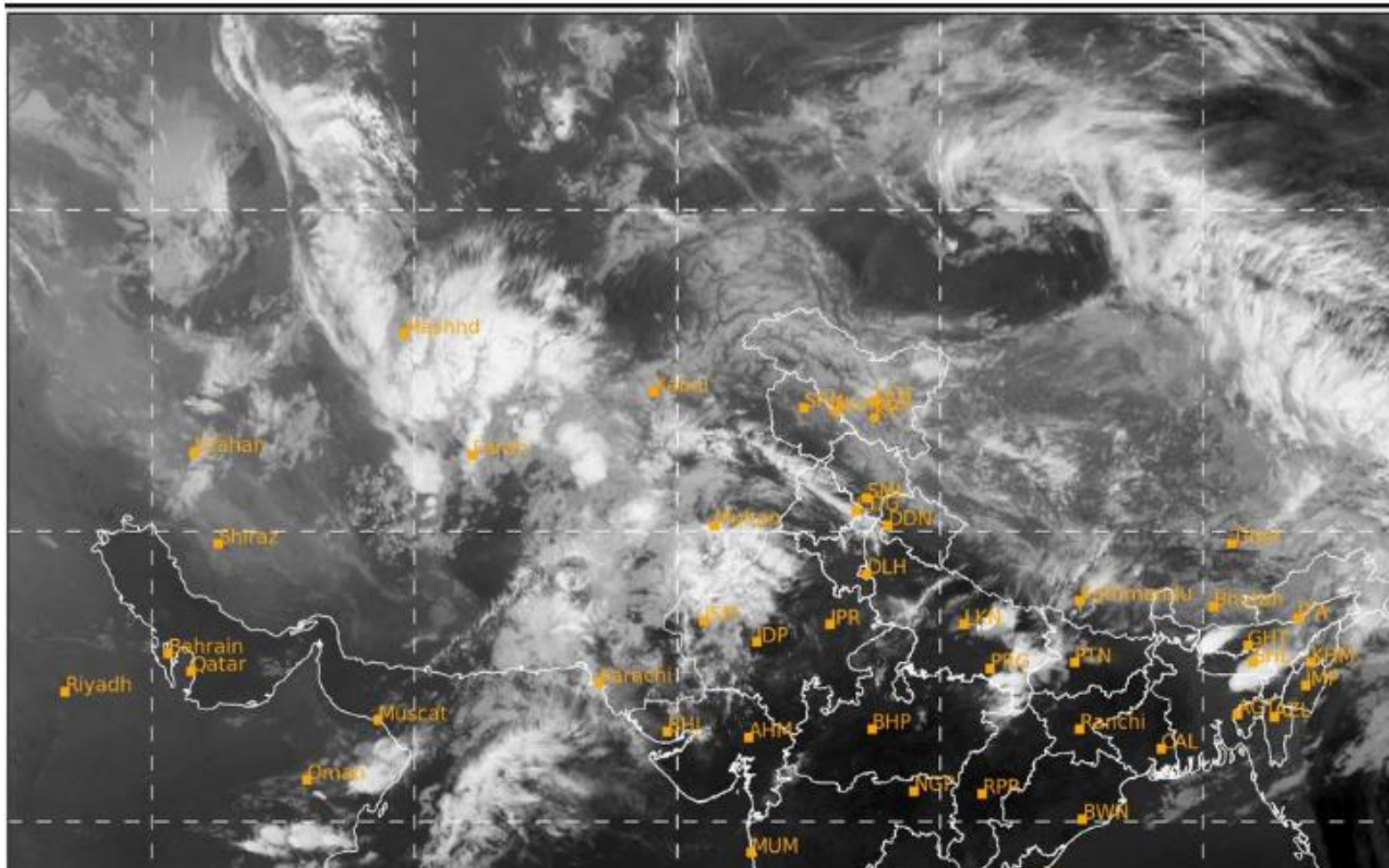
Fog Identification

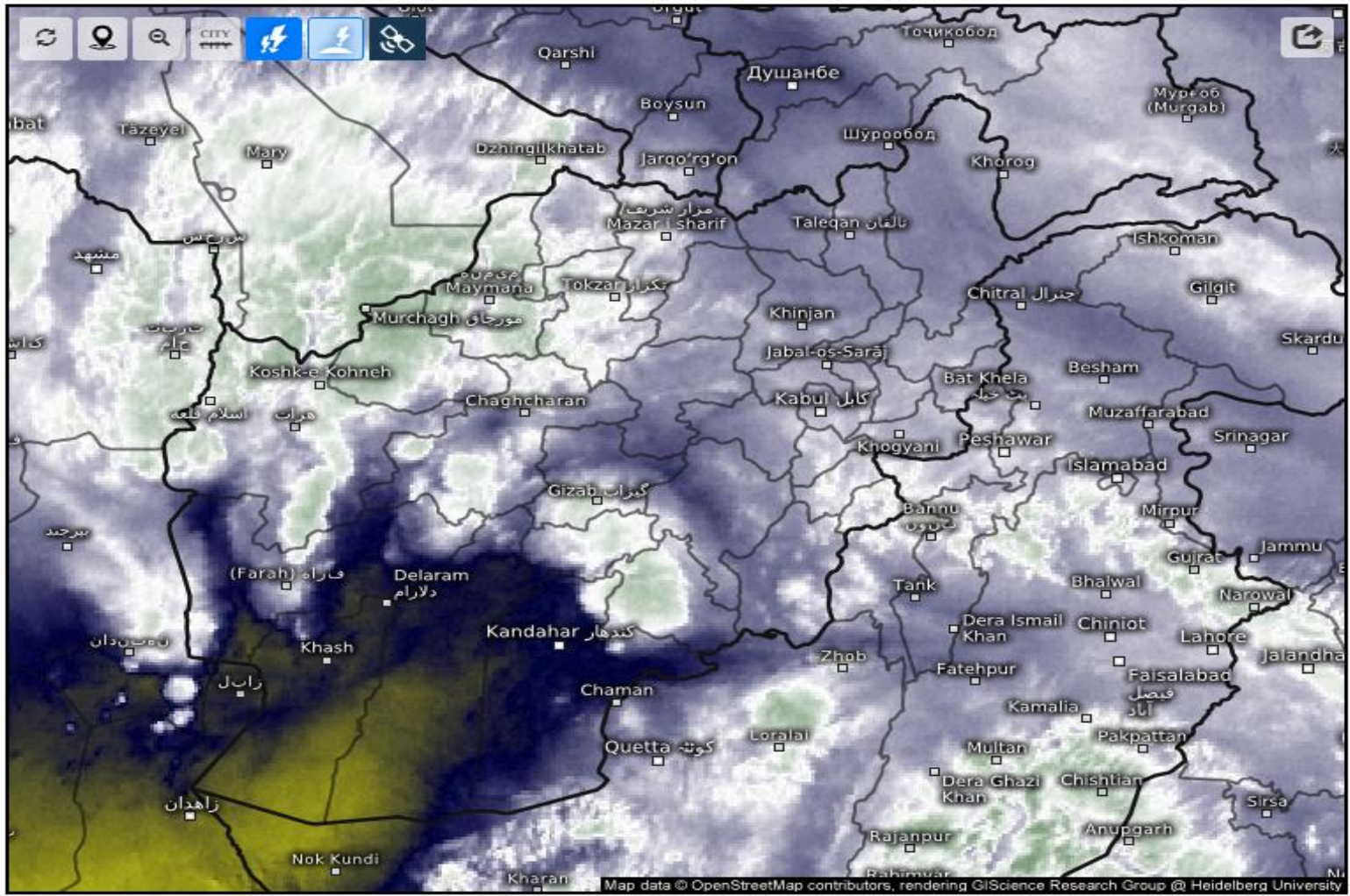
2026-04-01 03:00(UTC)



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

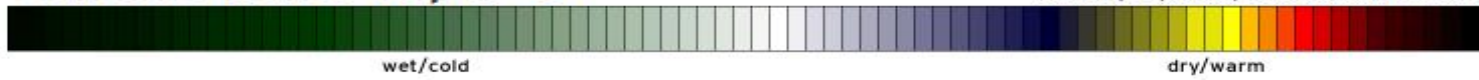
01-04-2026/(0245 to 0312) GMT
01-04-2026/(0815 to 0842) IST





Satellite Water Vapor

Wed 04/01/2026, 07:30am GMT+0430



Land Surface Temperature

2026-04-01 03:00(UTC)

