



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



Daily reports of Satellite imagery analysis. Date & Time: 05/05/2026, 03:00 UTC

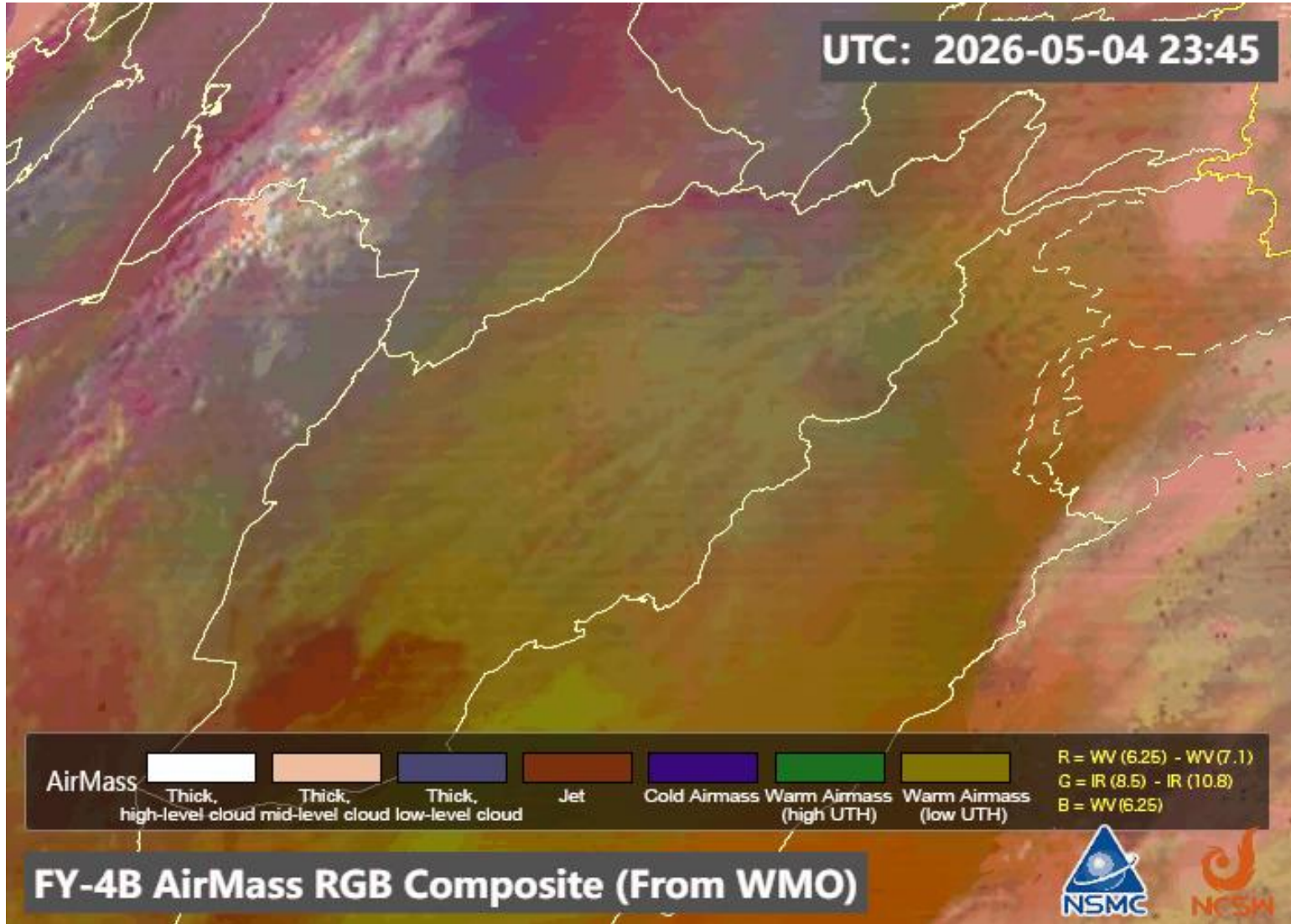
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Moderate	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Weak	X	X	
4	East	✓	X	X	X	X	✓ Moderate	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	X	X	✓ Moderate	X	X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

Details: According to satellite imagery analysis, all regions have warm air mass. The southern, western, central, southeastern, northwestern, and southwester areas have dust storm. The northern, eastern, northeastern, southeastern, and northwestern areas have moderate water vapor. The southern, western, central, and southwestern areas have weak water vapor.

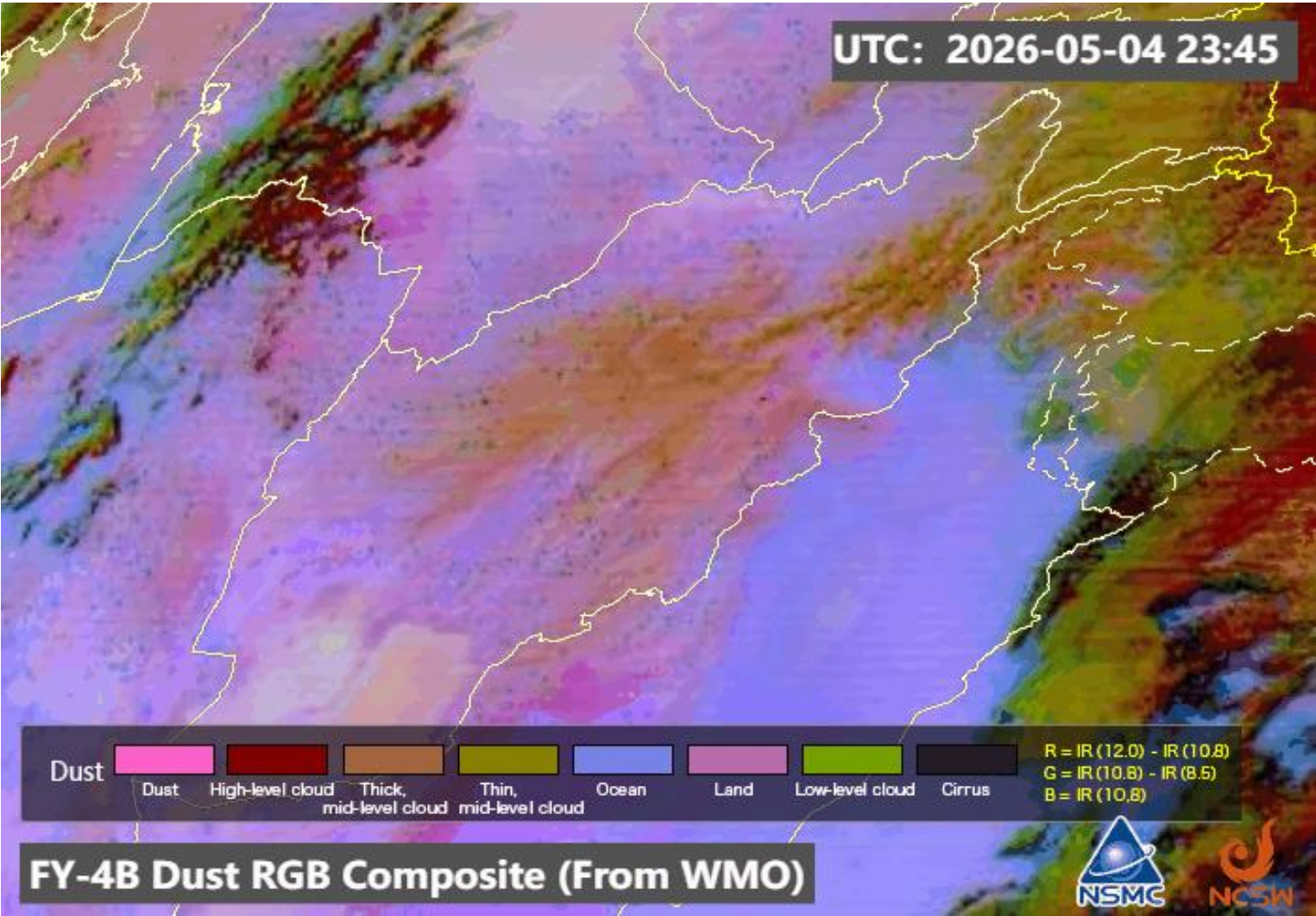
Note: X (Not existing phenomena), ✓ (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC: 2026-05-04 23:45

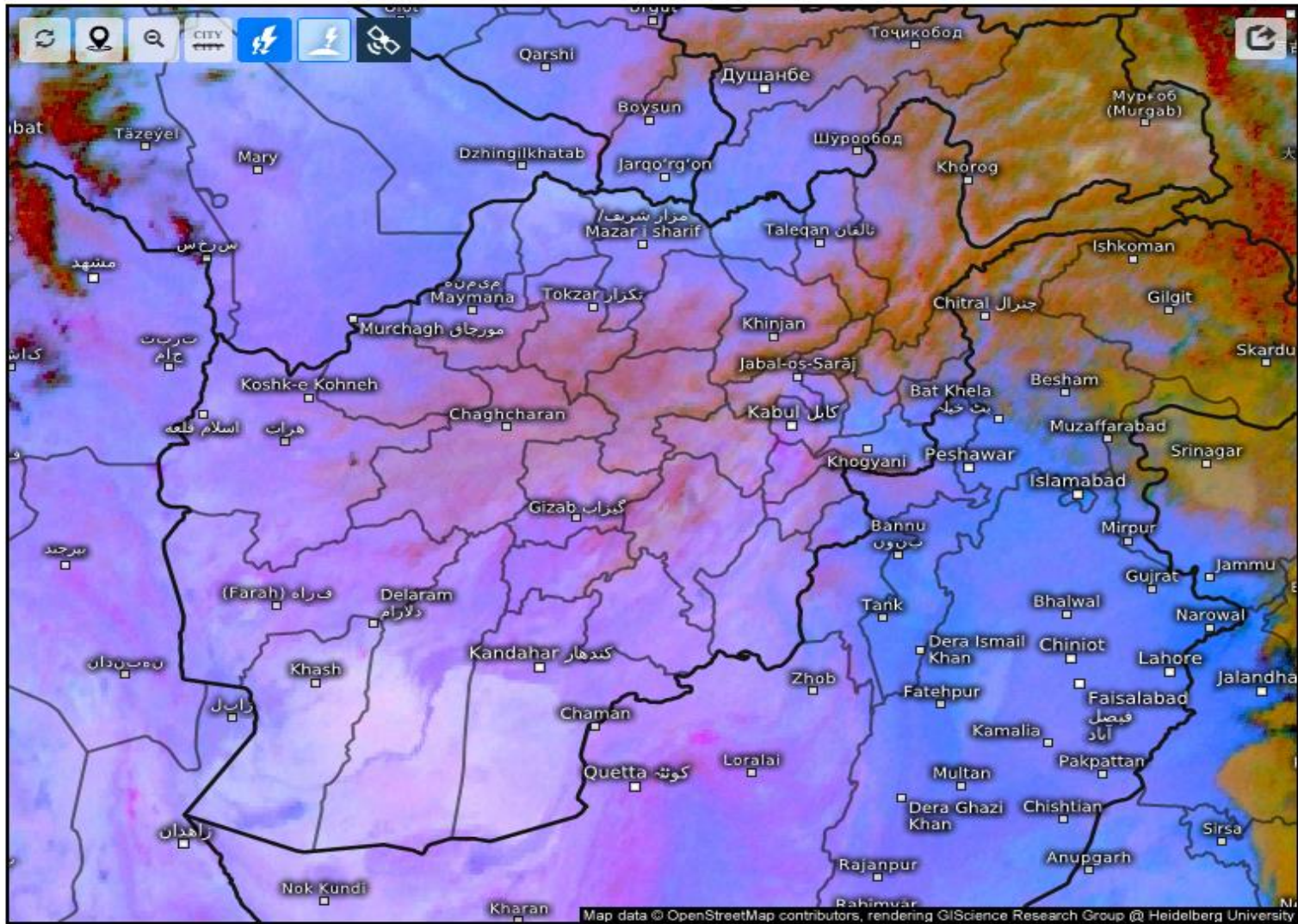


UTC: 2026-05-04 23:45



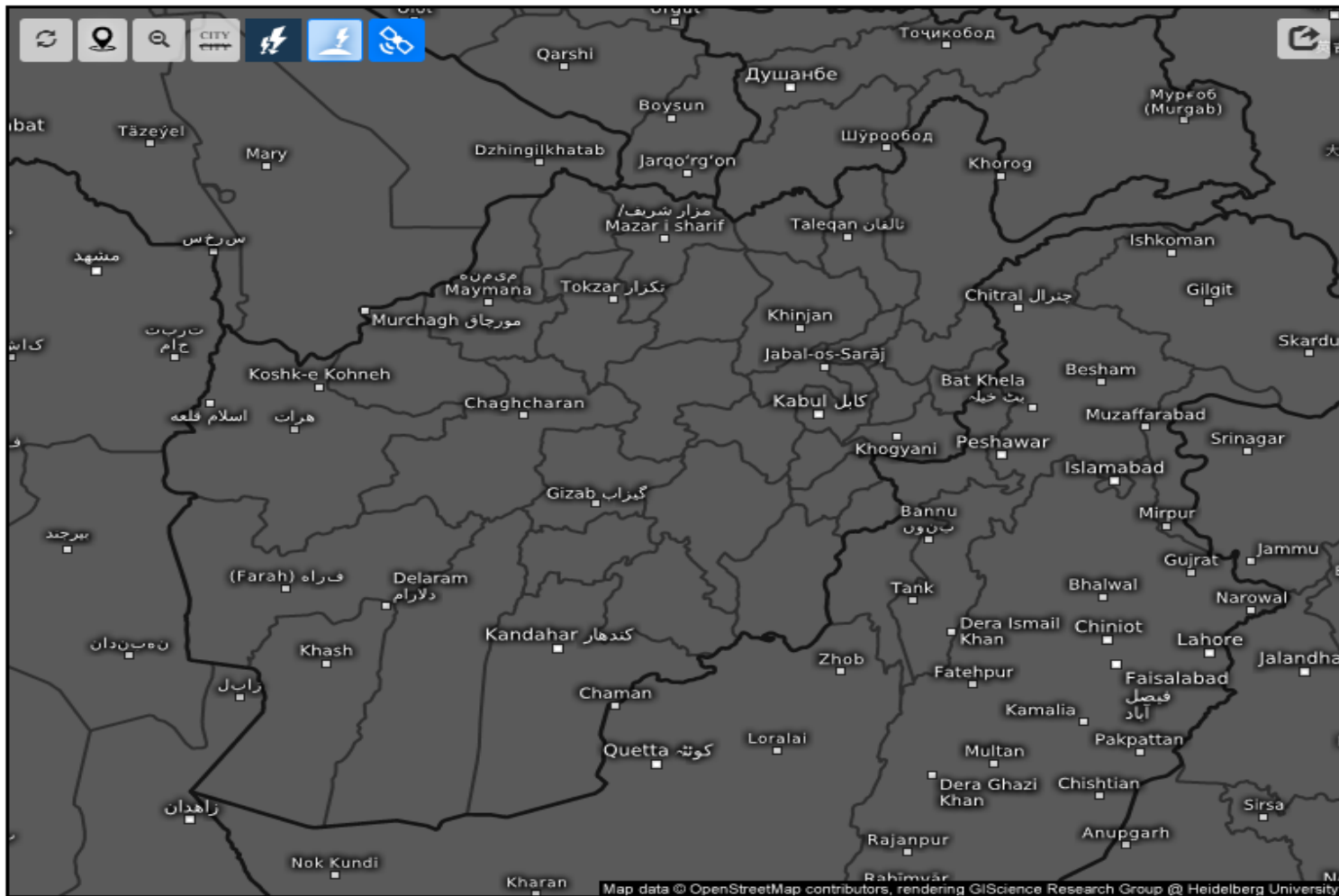
FY-4B Dust RGB Composite (From WMO)





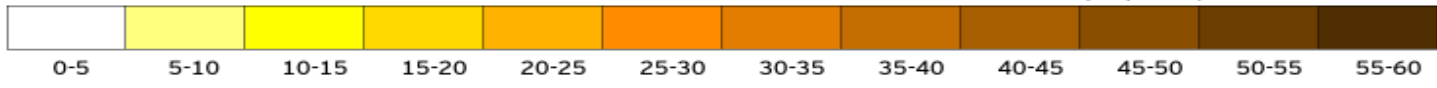
Satellite Dust

Tue 05/05/2026, 07:30am GMT+0430



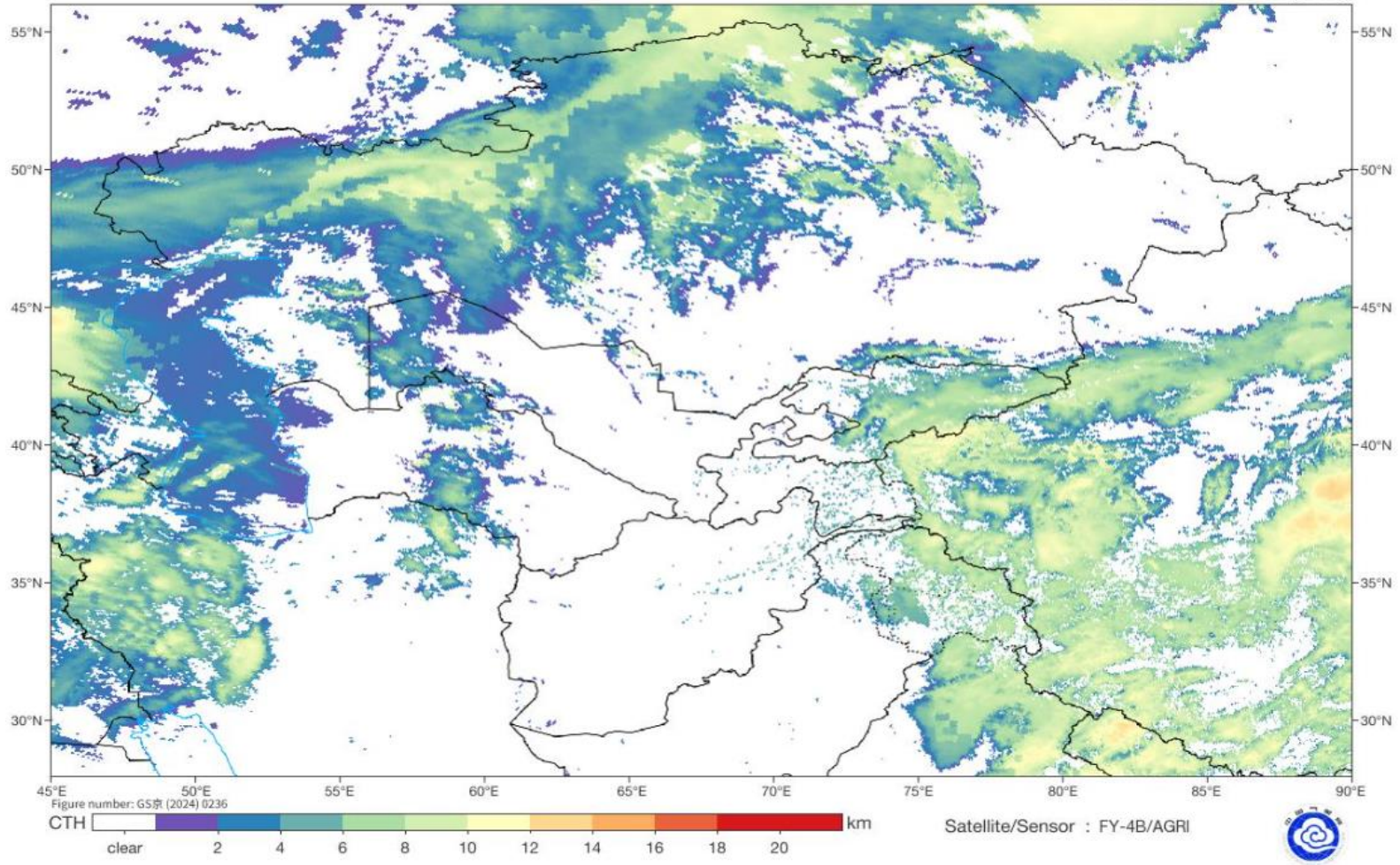
Age of lightning (minutes) ⓘ

Tue 05/05/2026, 07:30am GMT+0430

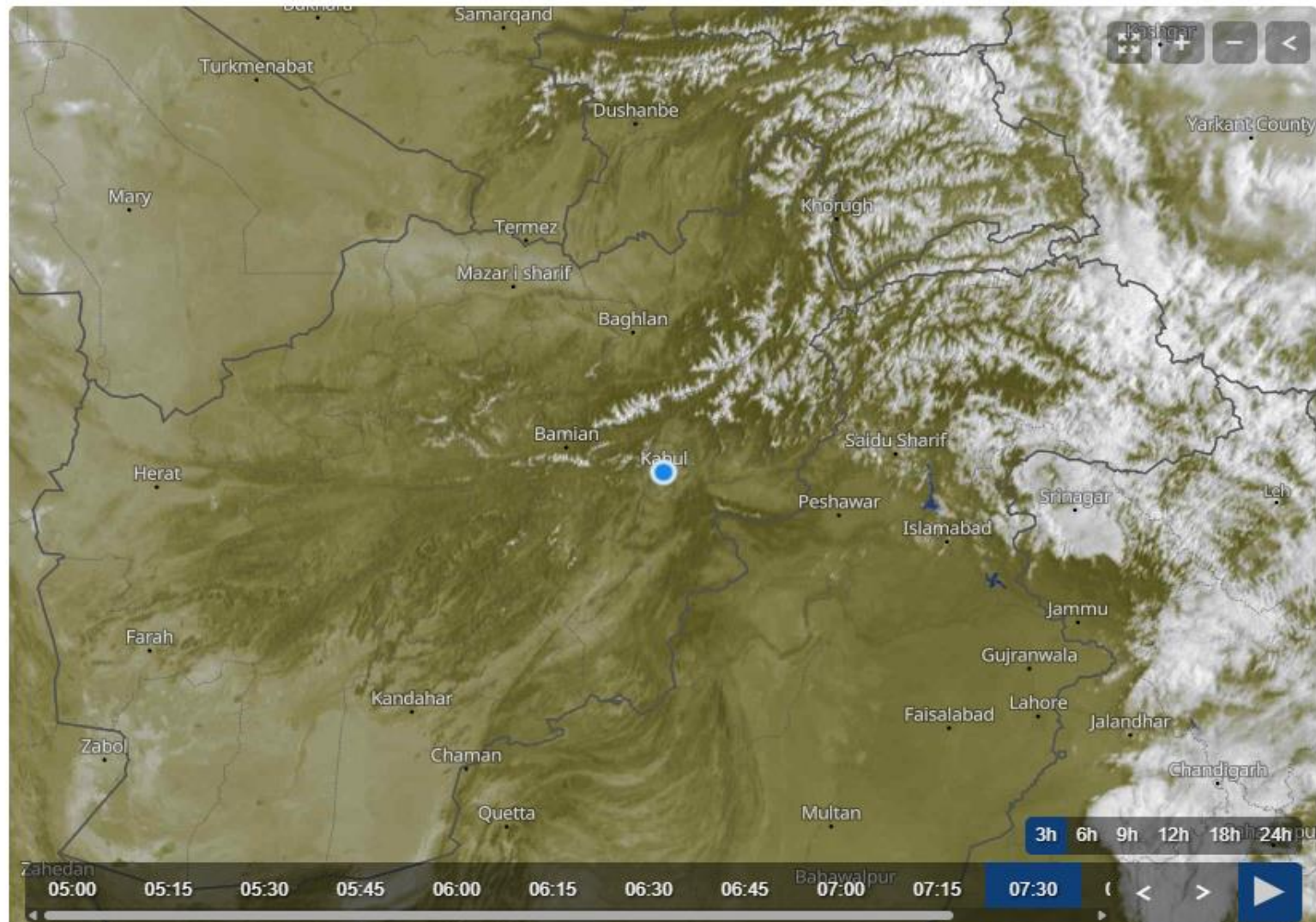


Cloud Top Height

2026-05-05 03:00(UTC)

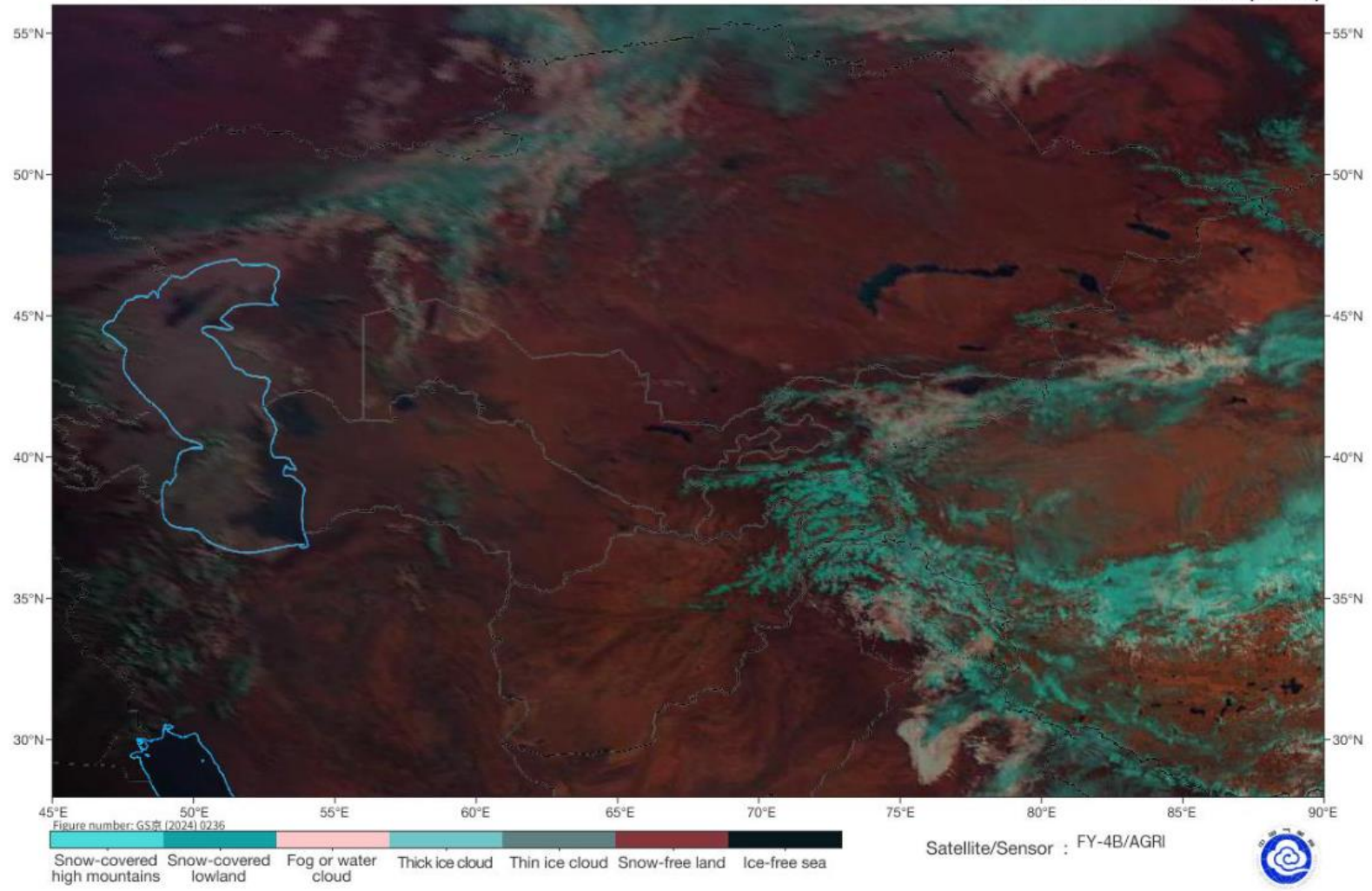


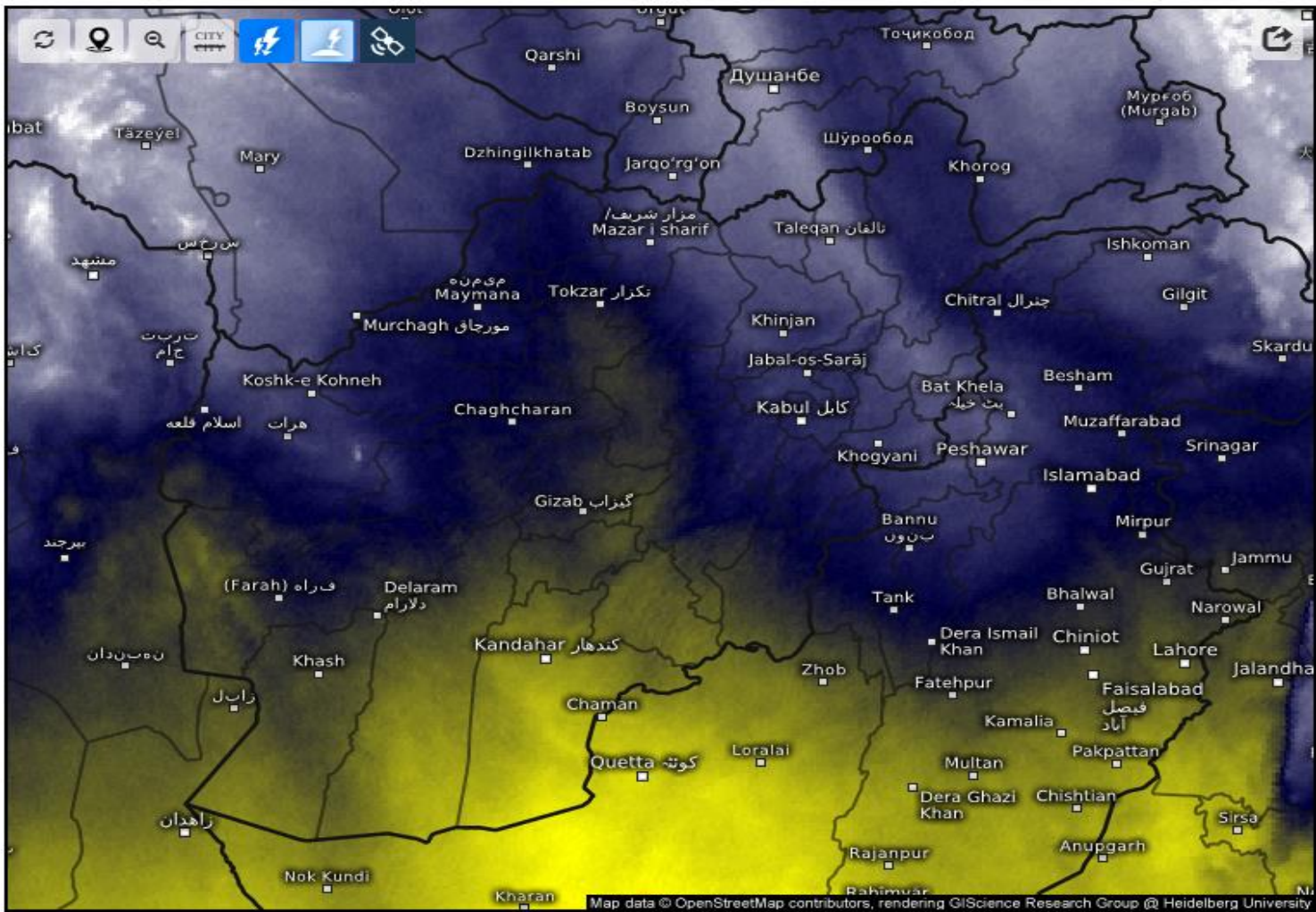
Live satellite map, Afghanistan



Fog Identification

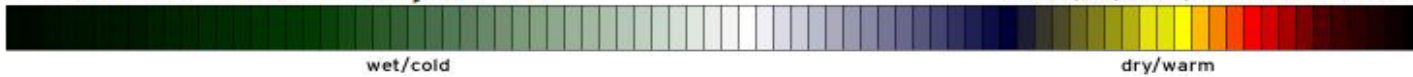
2026-05-05 03:00(UTC)





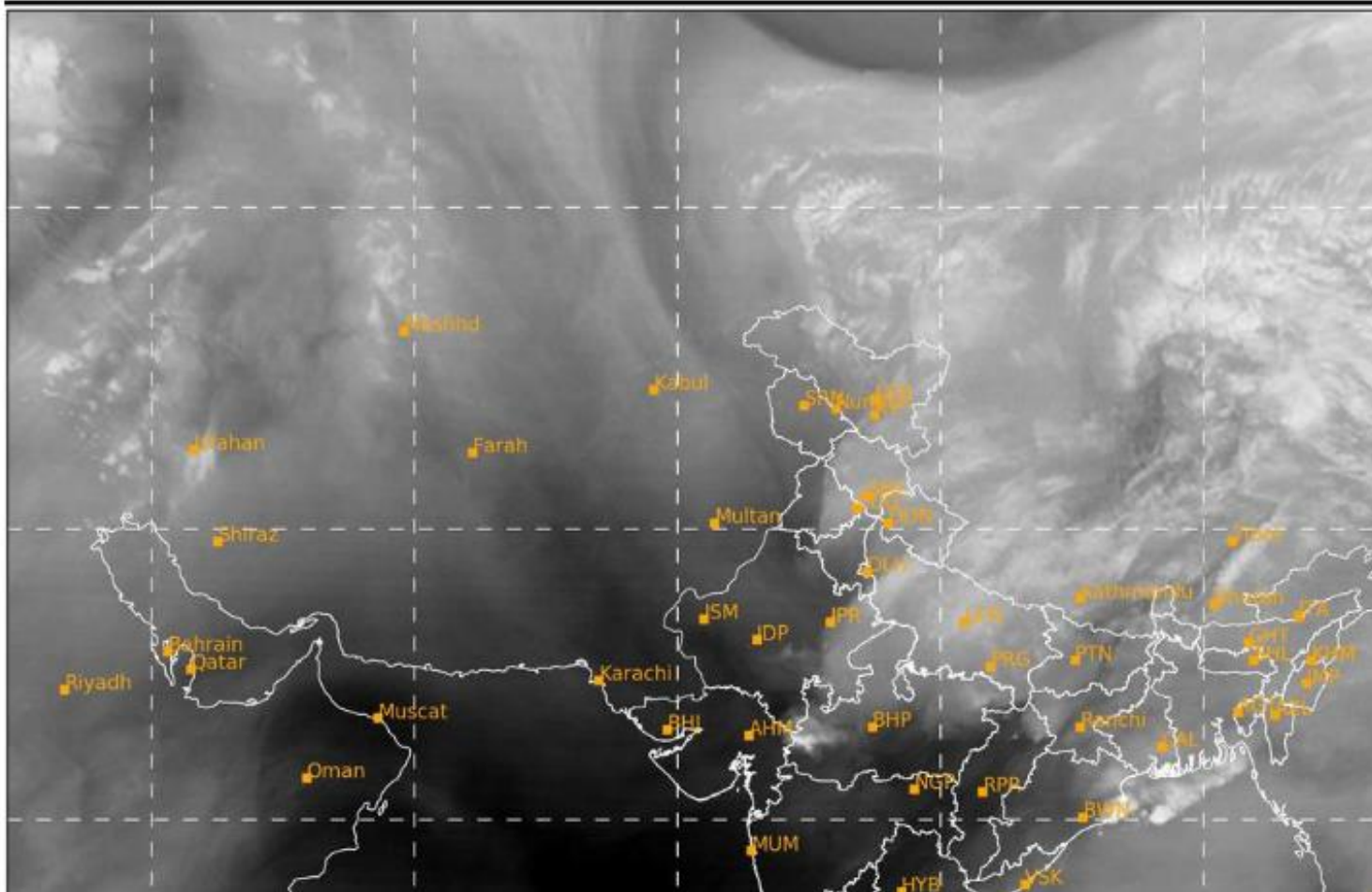
Satellite Water Vapor

Tue 05/05/2026, 07:30am GMT+0430



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

05-05-2026/(0215 to 0242) GMT
05-05-2026/(0745 to 0812) IST



Land Surface Temperature

2026-05-05 03:00(UTC)

