



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



Daily reports of Satellite imagery analysis. Date & Time: 05/04/2026, 03:00 UTC

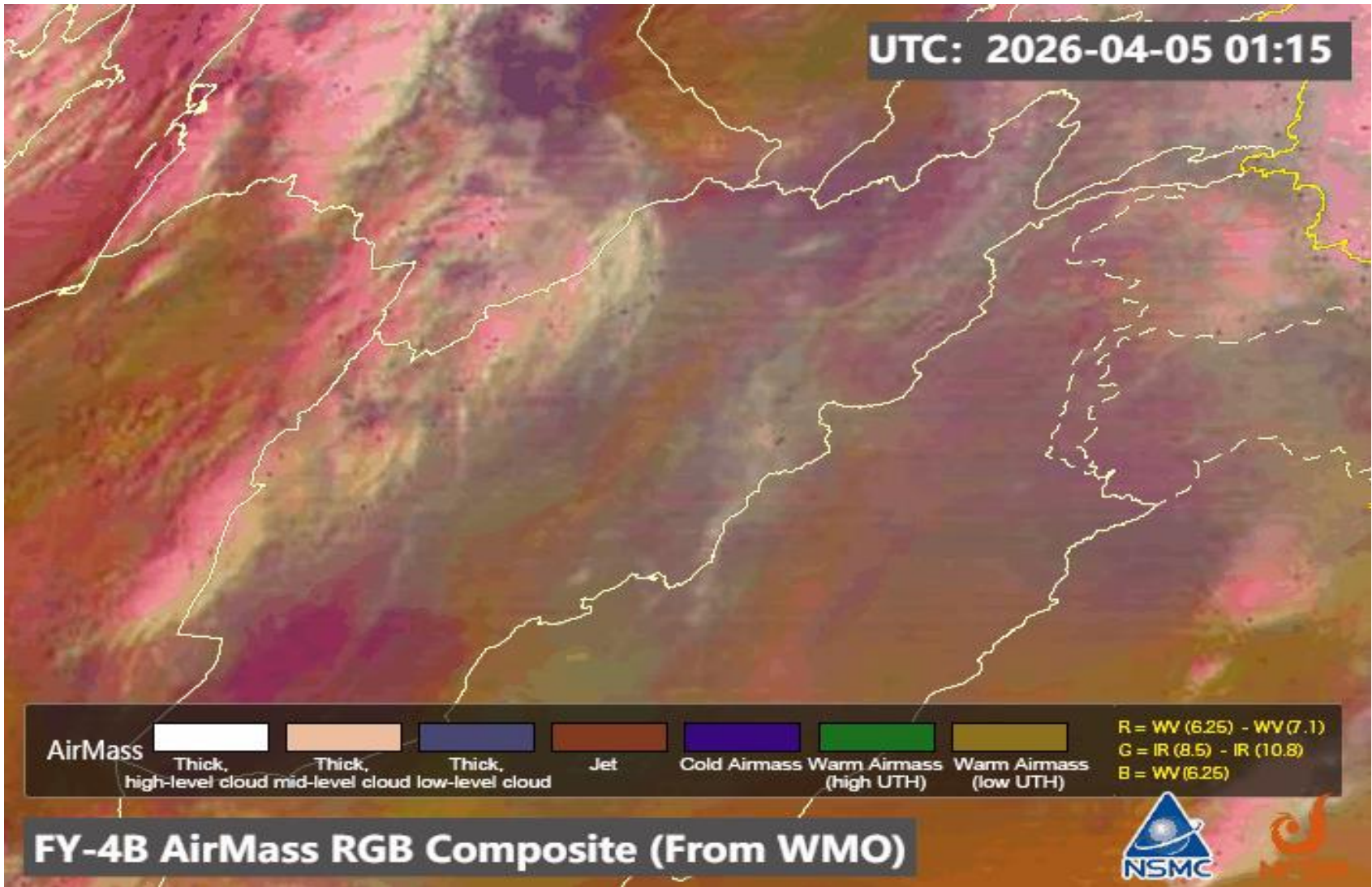
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	X	X	X	X	X	✓ Moderate	X	X	
3	West	X	X	X	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	X	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

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

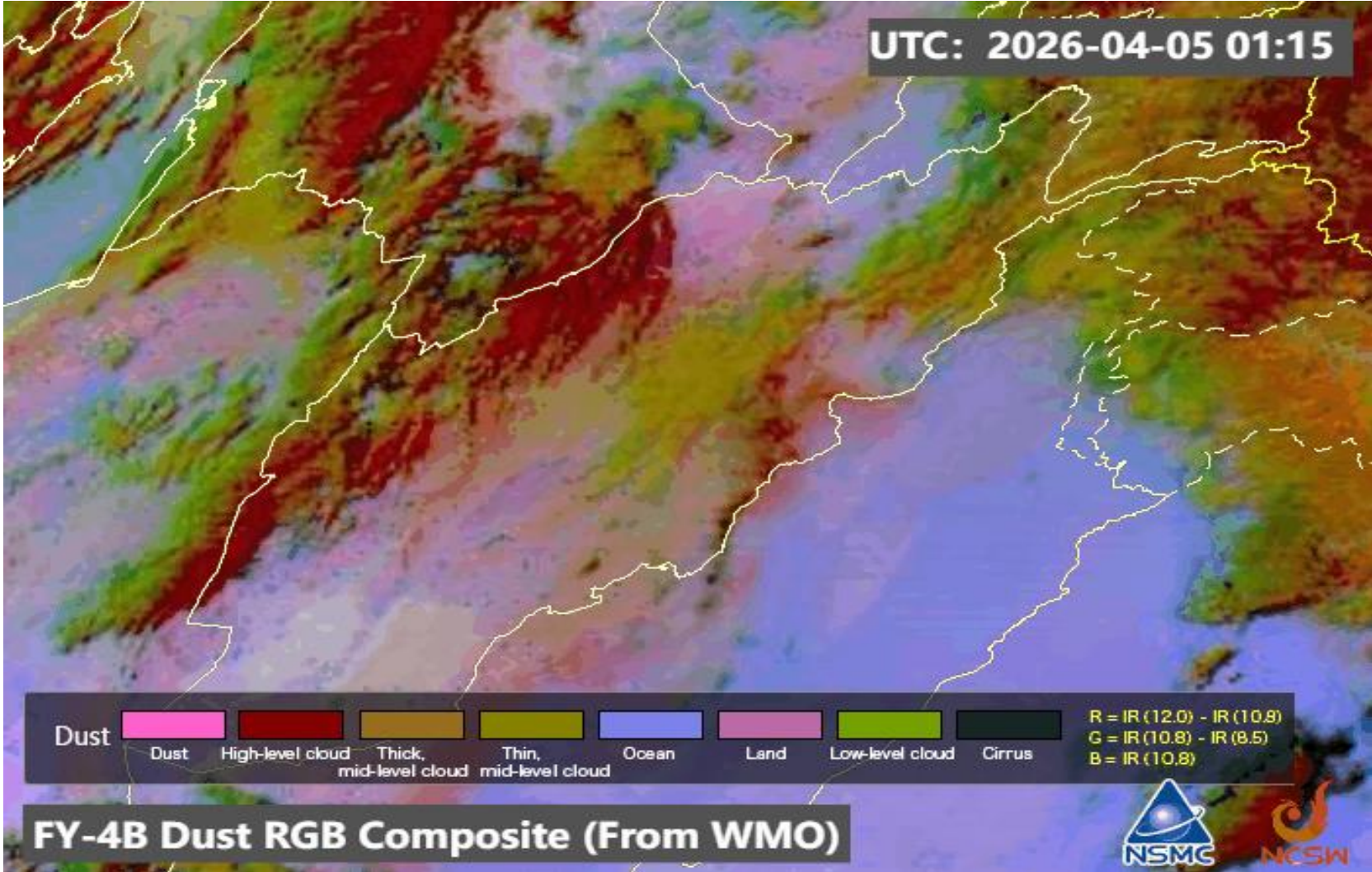
Note: X (Not existing phenomena), ✓ (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC: 2026-04-05 01:15



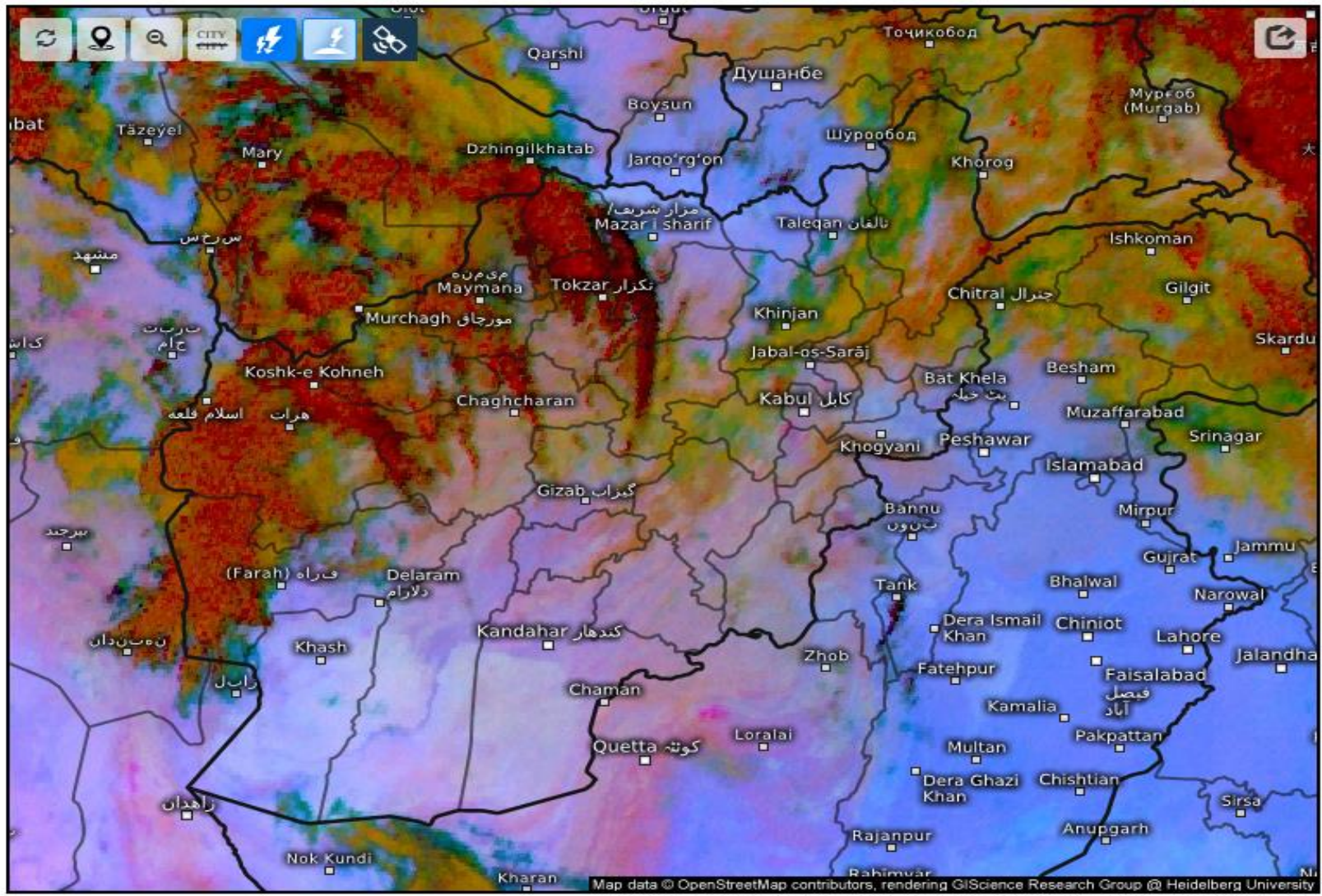
UTC: 2026-04-05 01:15



FY-4B Dust RGB Composite (From WMO)

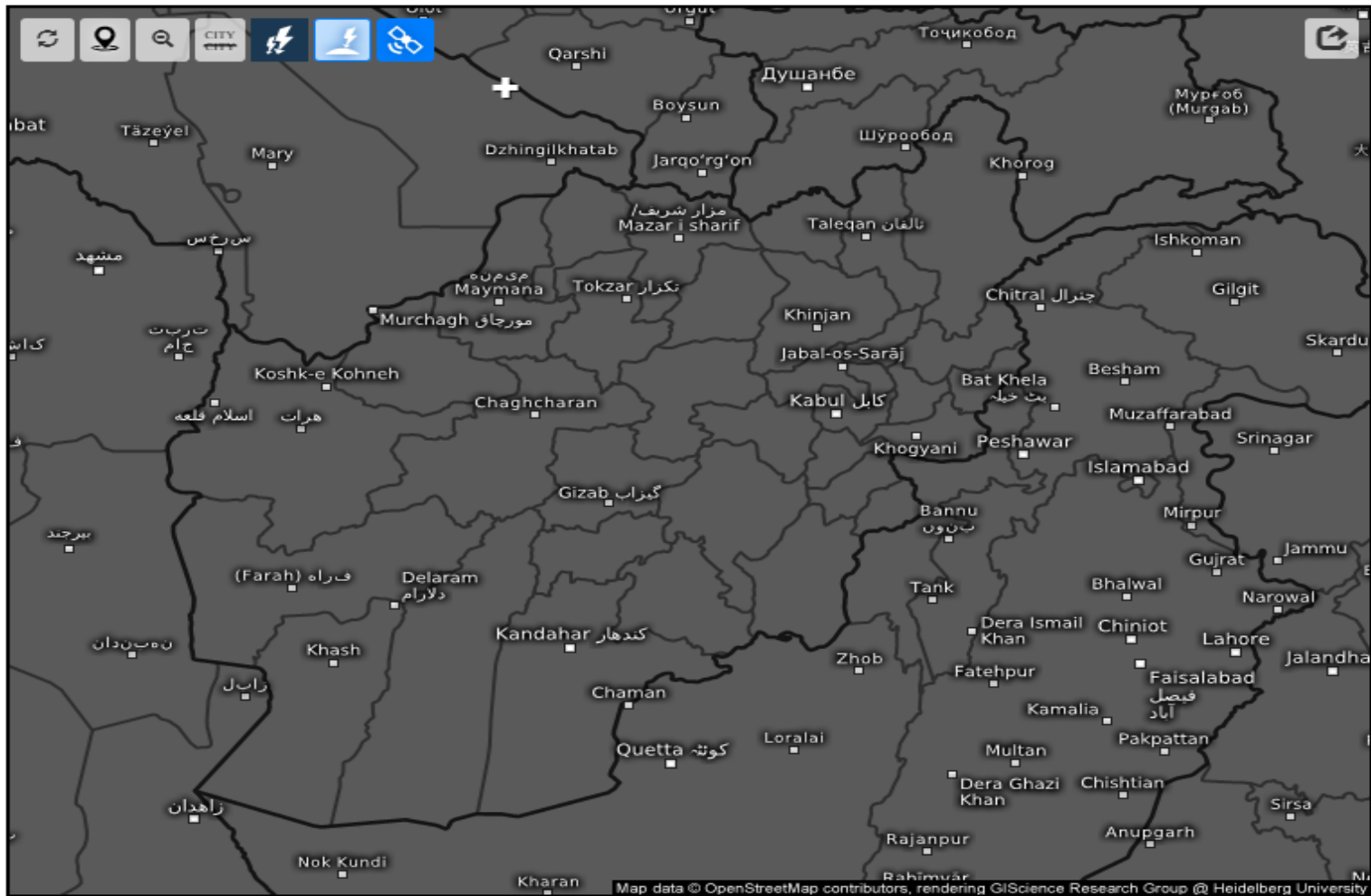
R = IR (12.0) - IR (10.8)
G = IR (10.8) - IR (8.5)
B = IR (10.8)





Satellite Dust 

Sun 04/05/2026, 07:30am GMT+0430



Age of lightning (minutes) i

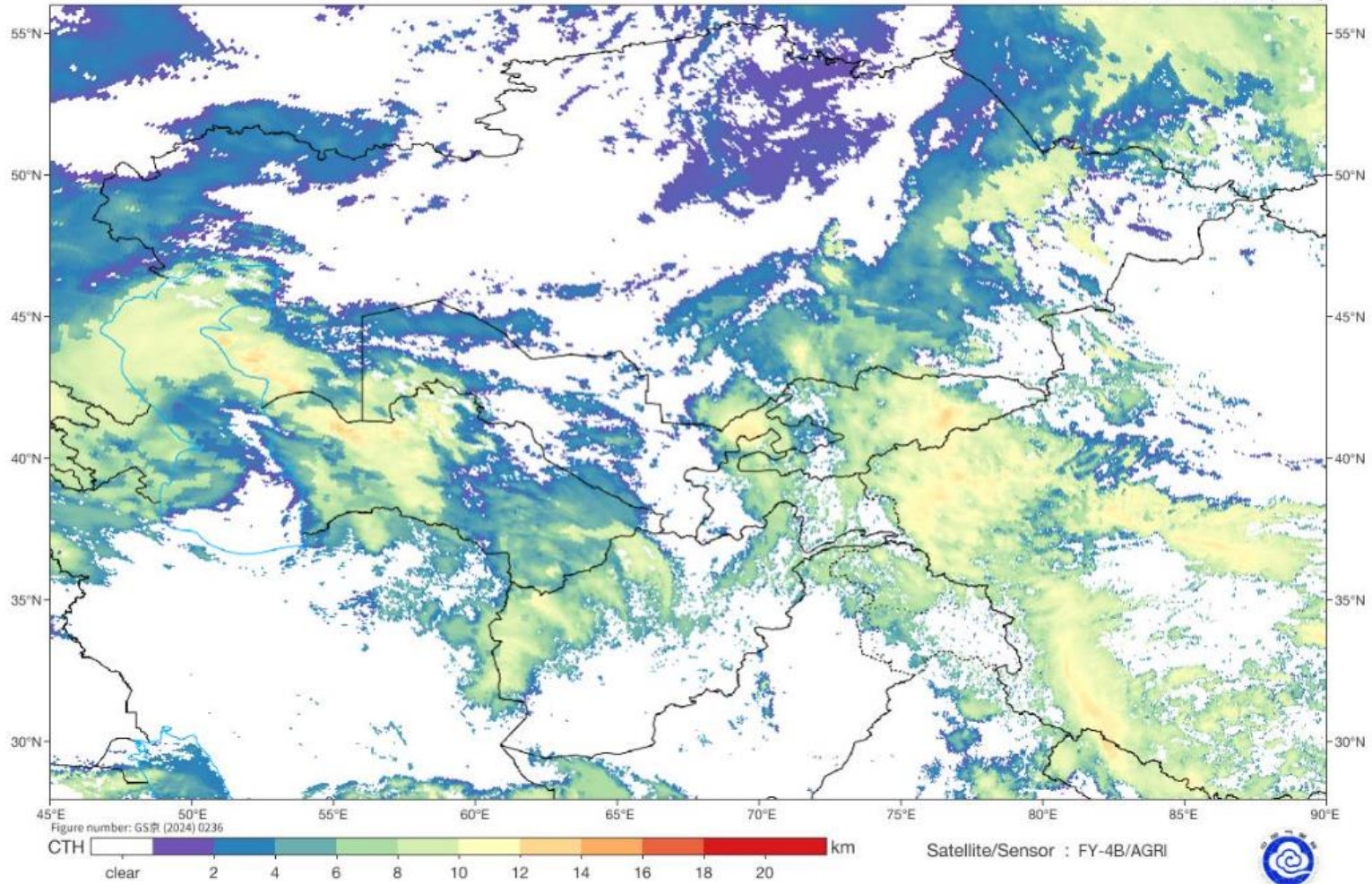
Sun 04/05/2026, 07:30am GMT+0430



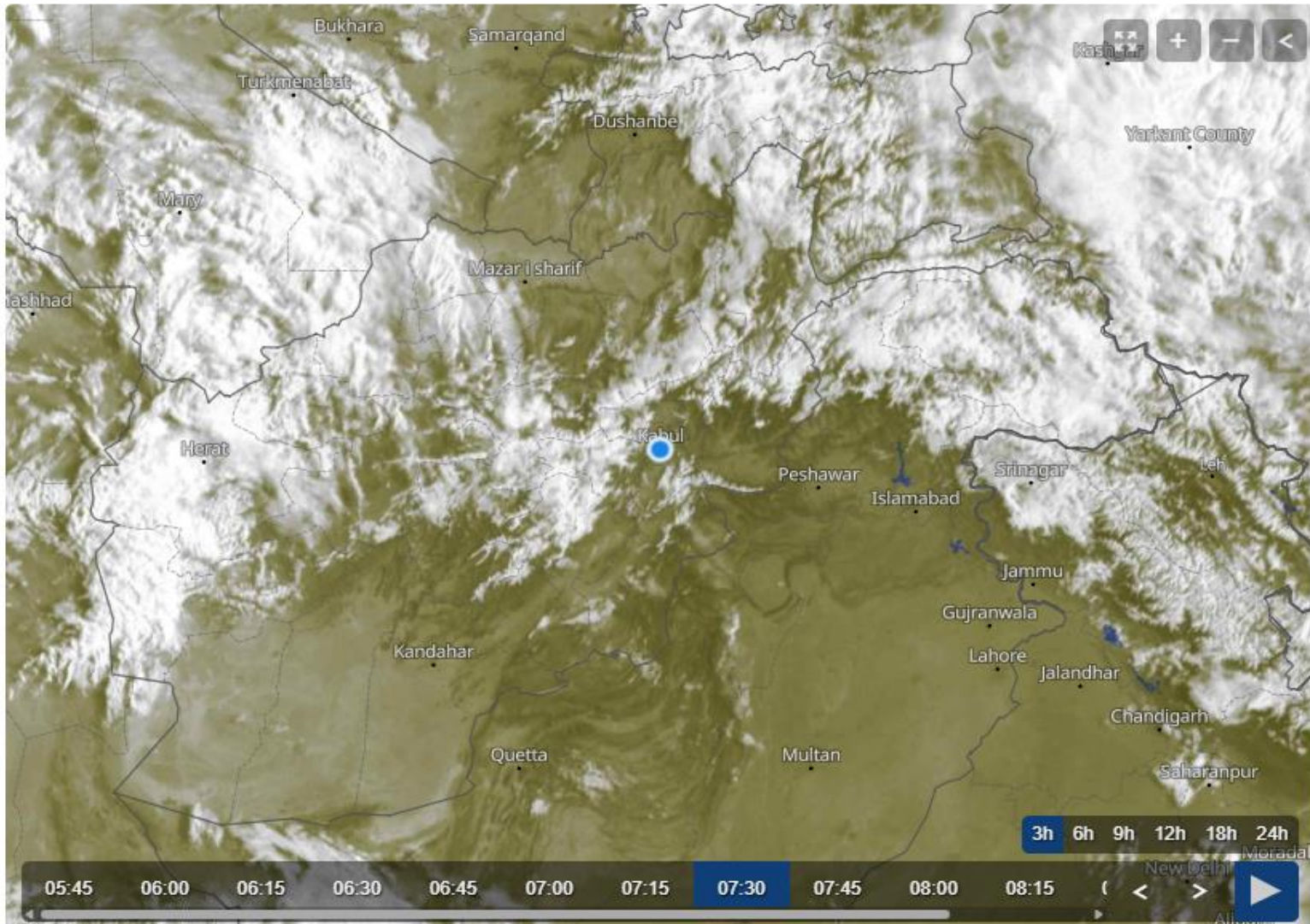
0-5 5-10 10-15 15-20 20-25 25-30 30-35 35-40 40-45 45-50 50-55 55-60

Cloud Top Height

2026-04-05 03:00(UTC)

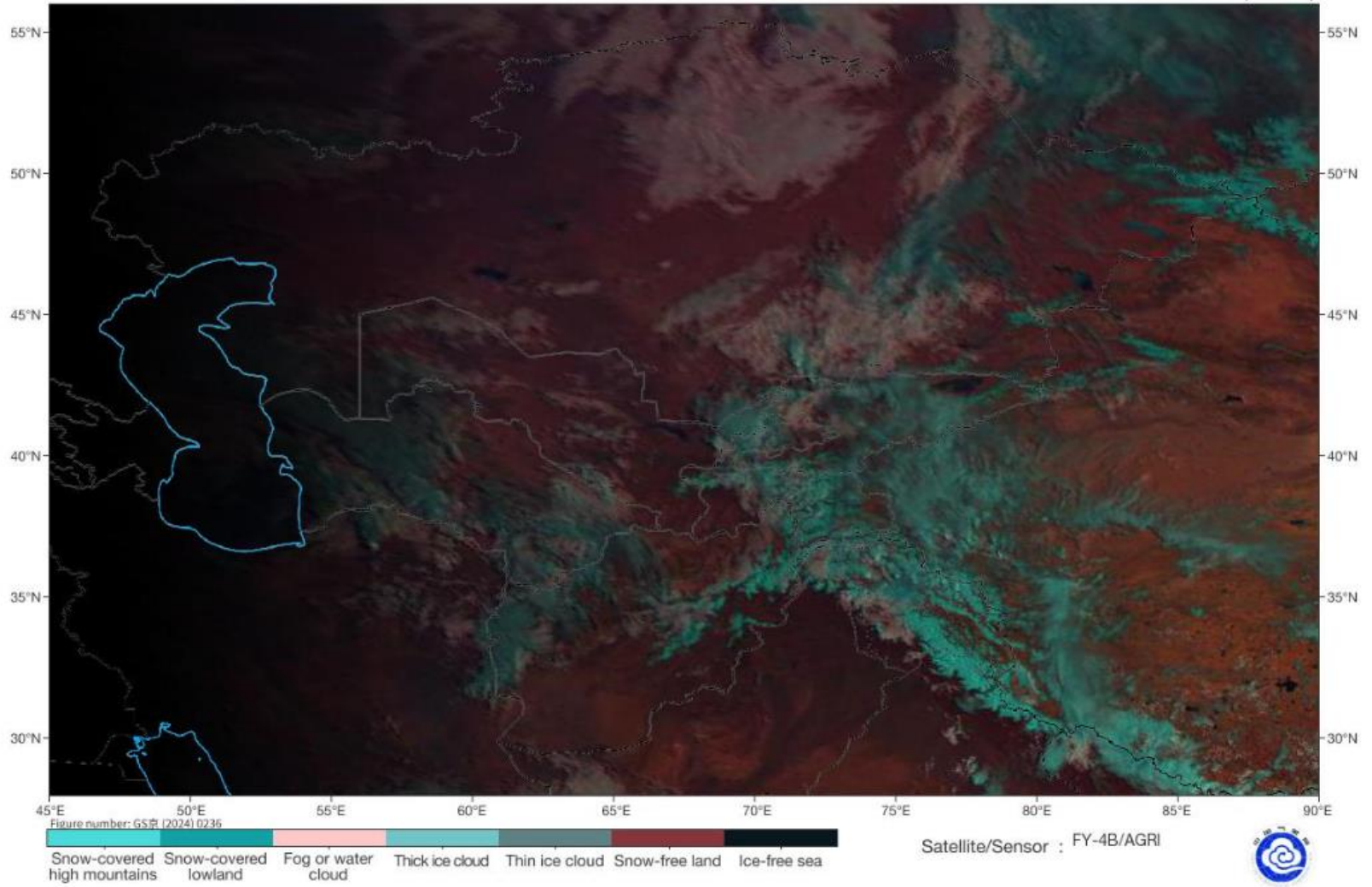


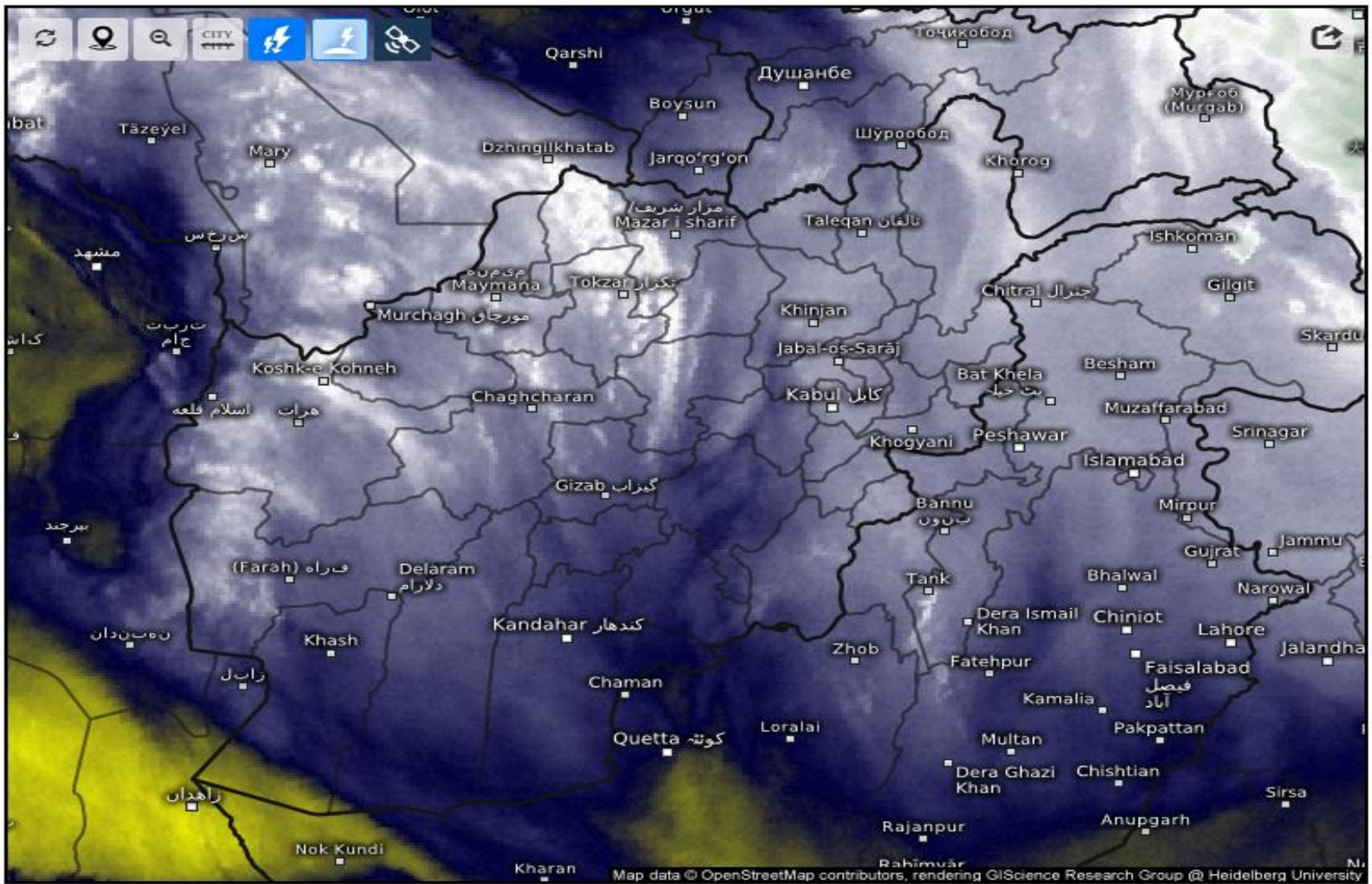
Live satellite map, Afghanistan



Fog Identification

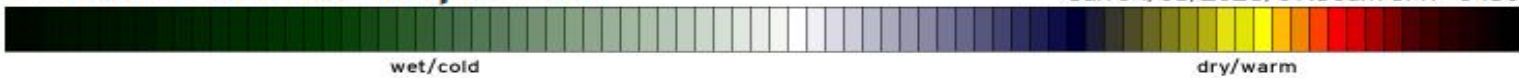
2026-04-05 03:00(UTC)





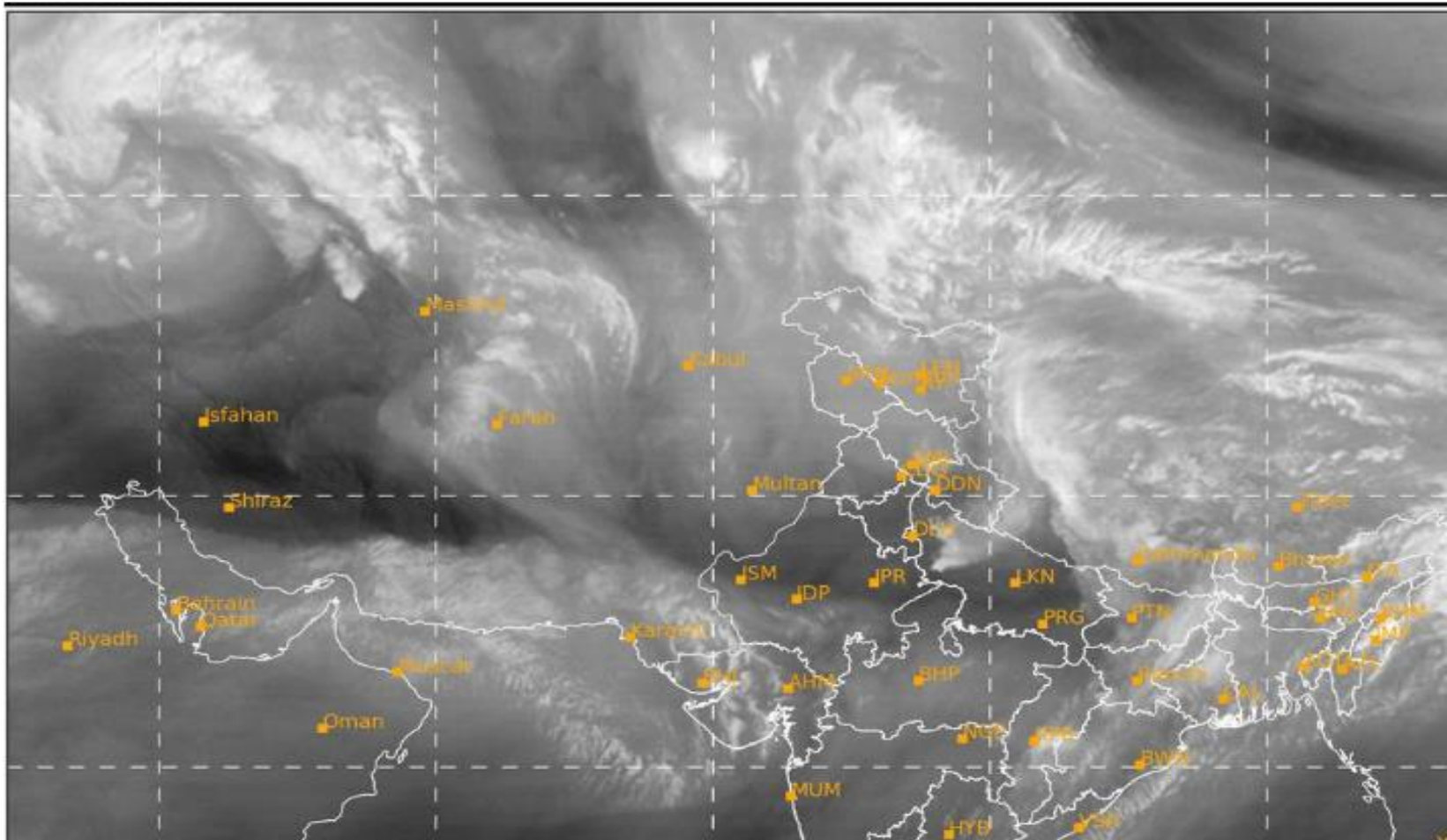
Satellite Water Vapor

Sun 04/05/2026, 07:30am GMT+0430



SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

05-04-2026/(0315 to 0342) GMT
05-04-2026/(0845 to 0912) IST



Land Surface Temperature

2026-04-05 03:00(UTC)

