



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



Daily reports of Satellite imagery analysis. Date & Time: 26/04/2026, 03:00 UTC

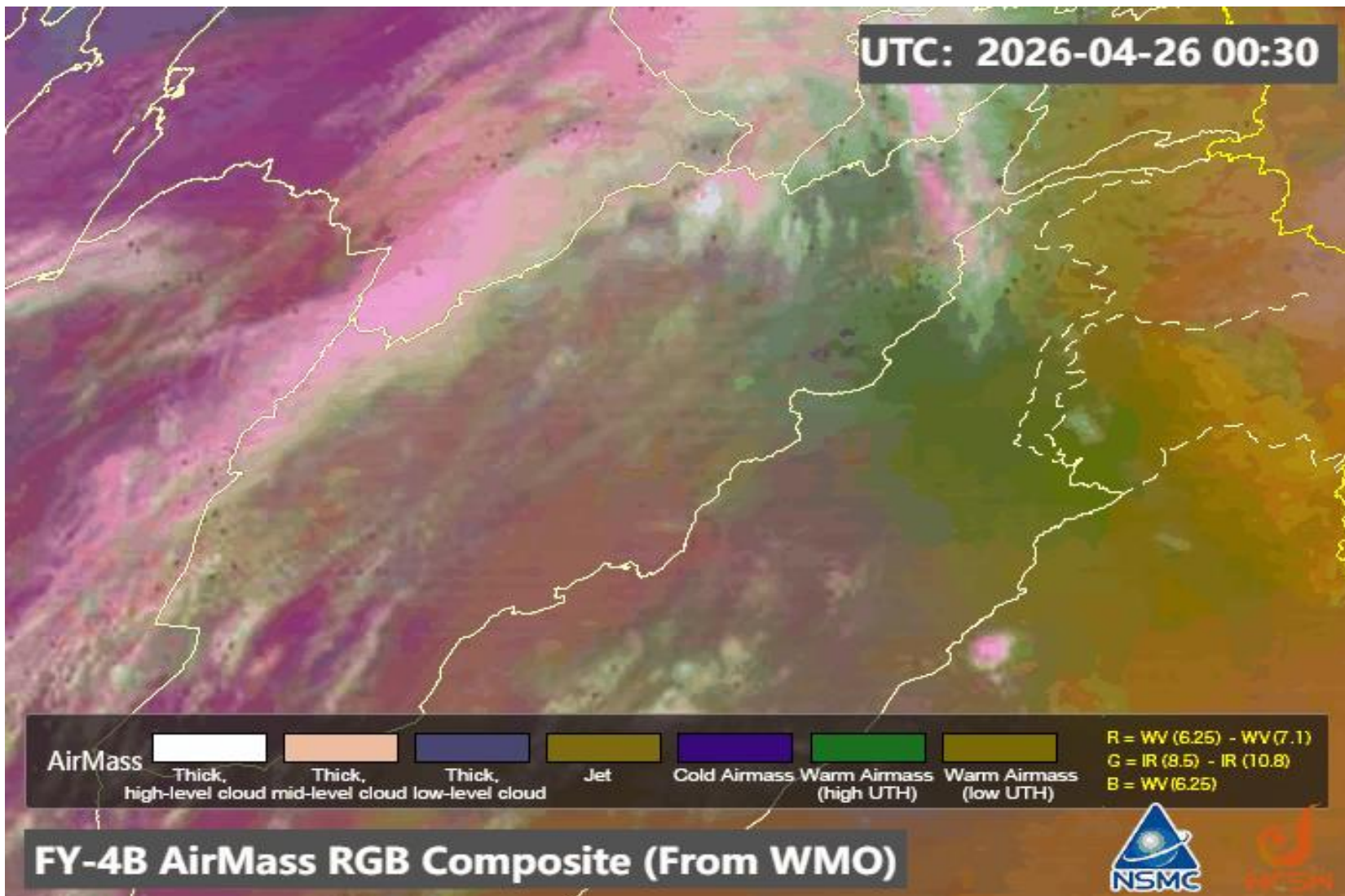
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	X	X	X	✓ Moderate	X	X	
3	West	X	X	X	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	✓	X	X	X	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

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

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

- Reported by: Sayed Taher Atlas

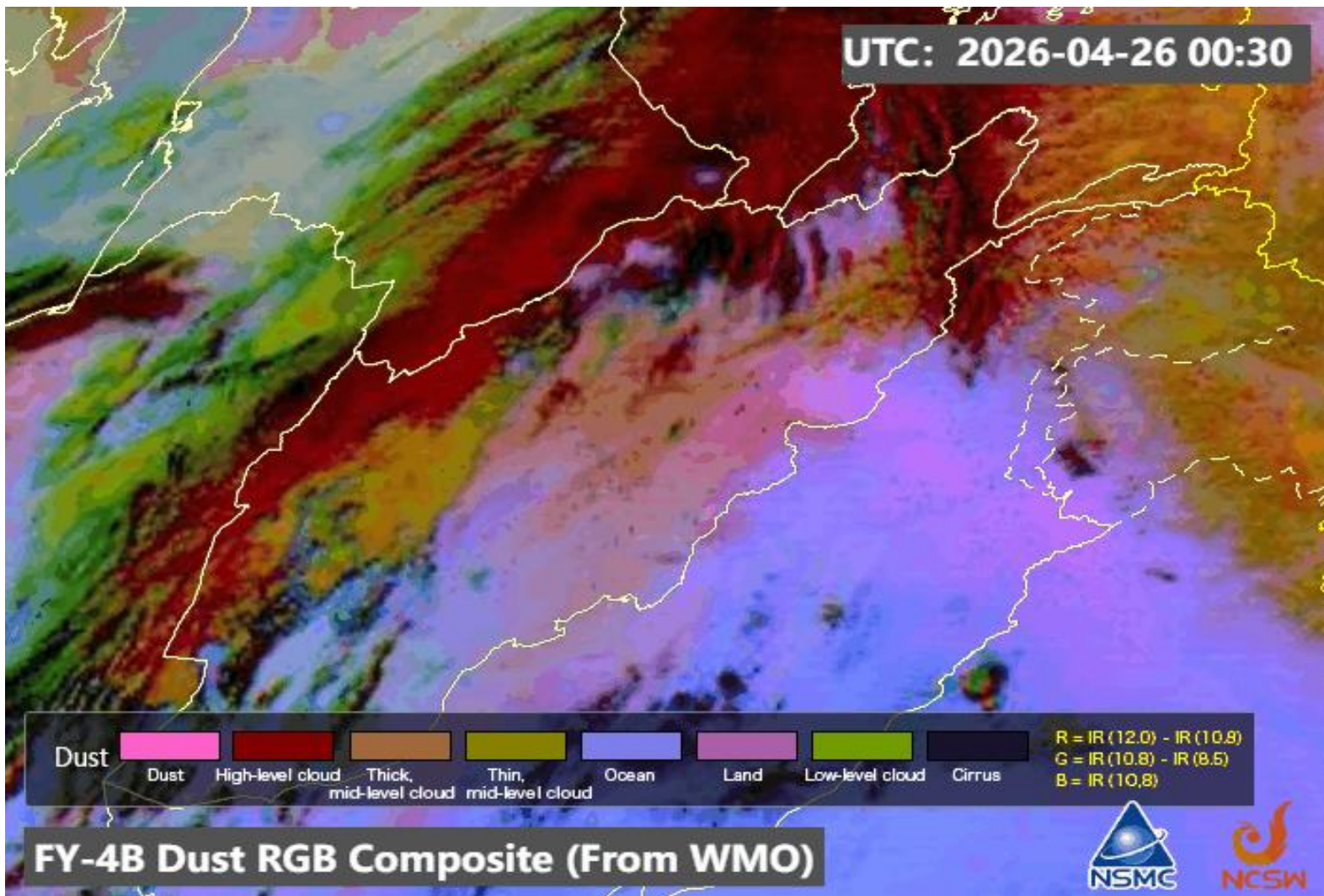
UTC: 2026-04-26 00:30



FY-4B AirMass RGB Composite (From WMO)



UTC: 2026-04-26 00:30



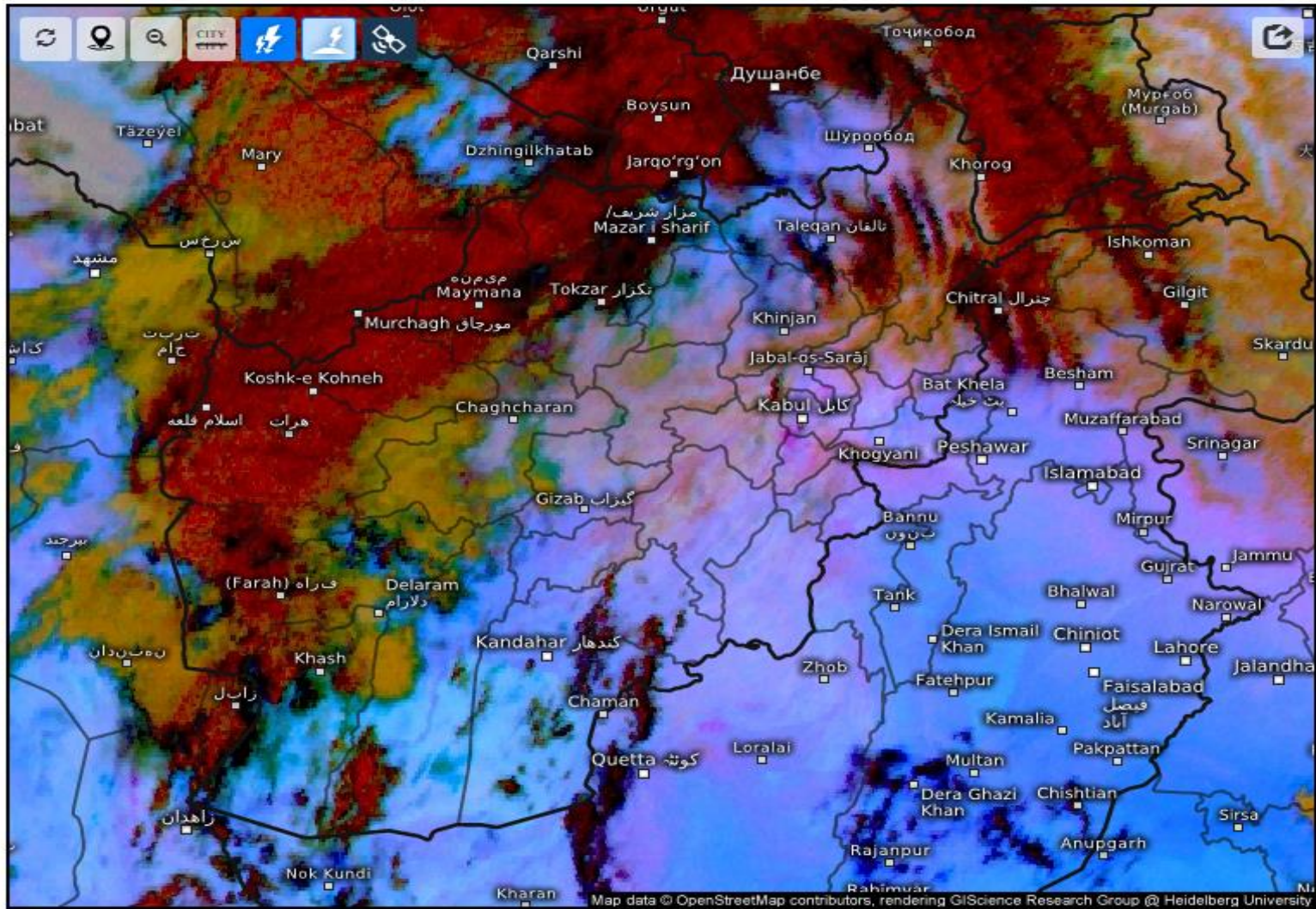
Dust

Dust	High-level cloud	Thick, mid-level cloud	Thin, mid-level cloud	Ocean	Land	Low-level cloud	Cirrus
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R = IR (12.0) - IR (10.8)
G = IR (10.8) - IR (8.5)
B = IR (10.8)

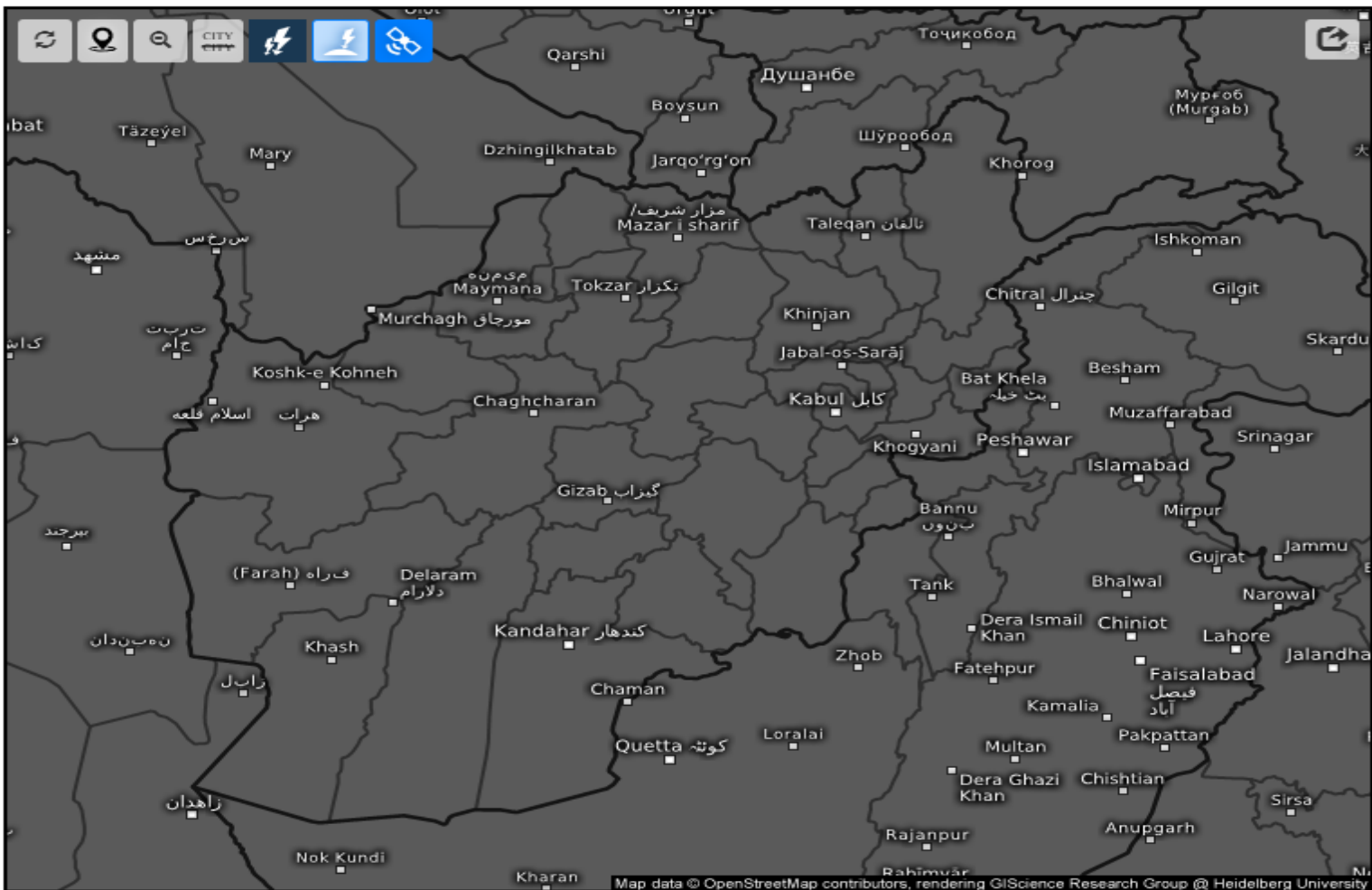
FY-4B Dust RGB Composite (From WMO)





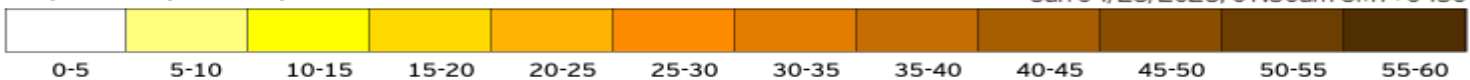
Satellite Dust 

Sun 04/26/2026, 07:30am GMT+0430



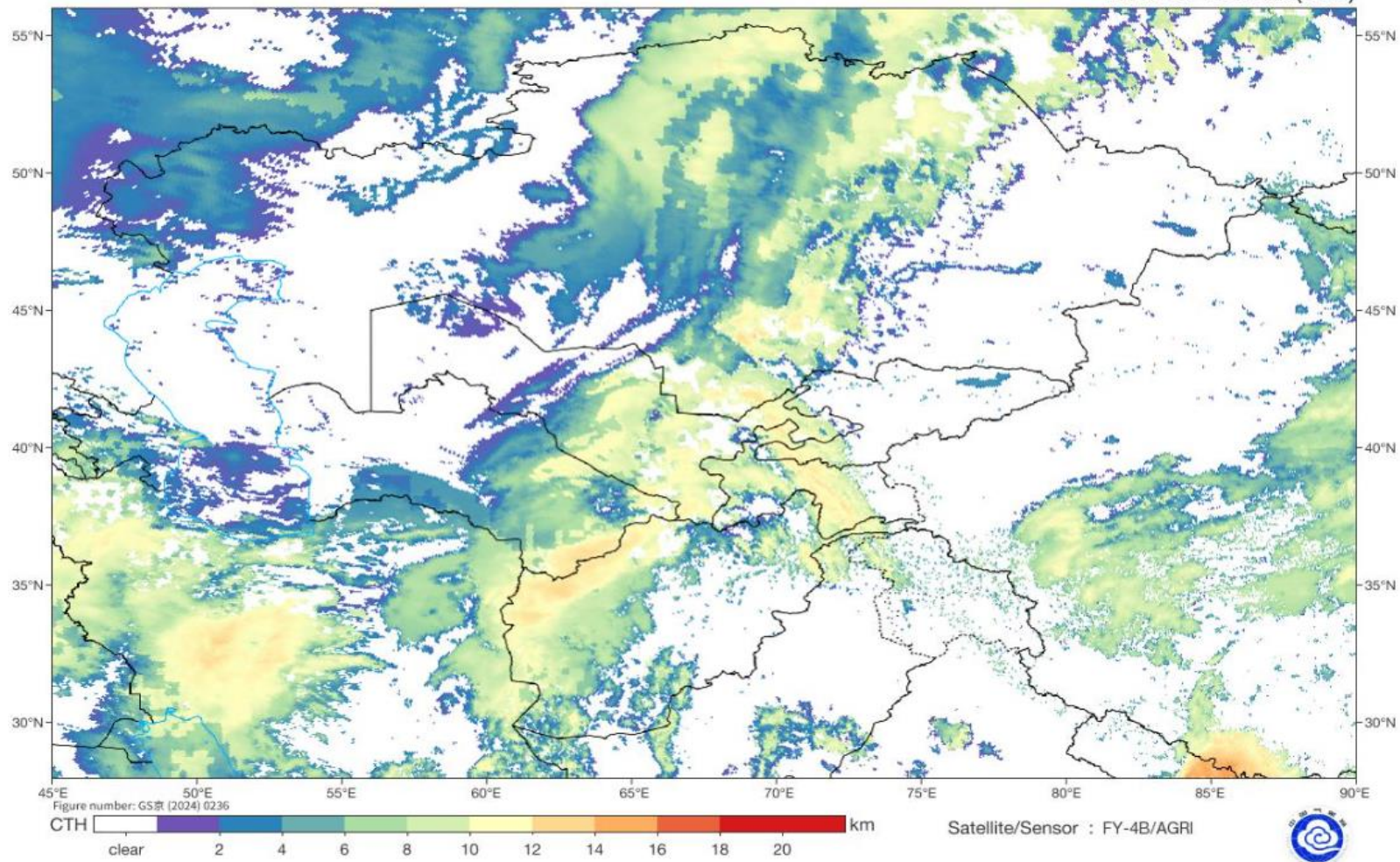
Age of lightning (minutes) 

Sun 04/26/2026, 07:30am GMT+0430

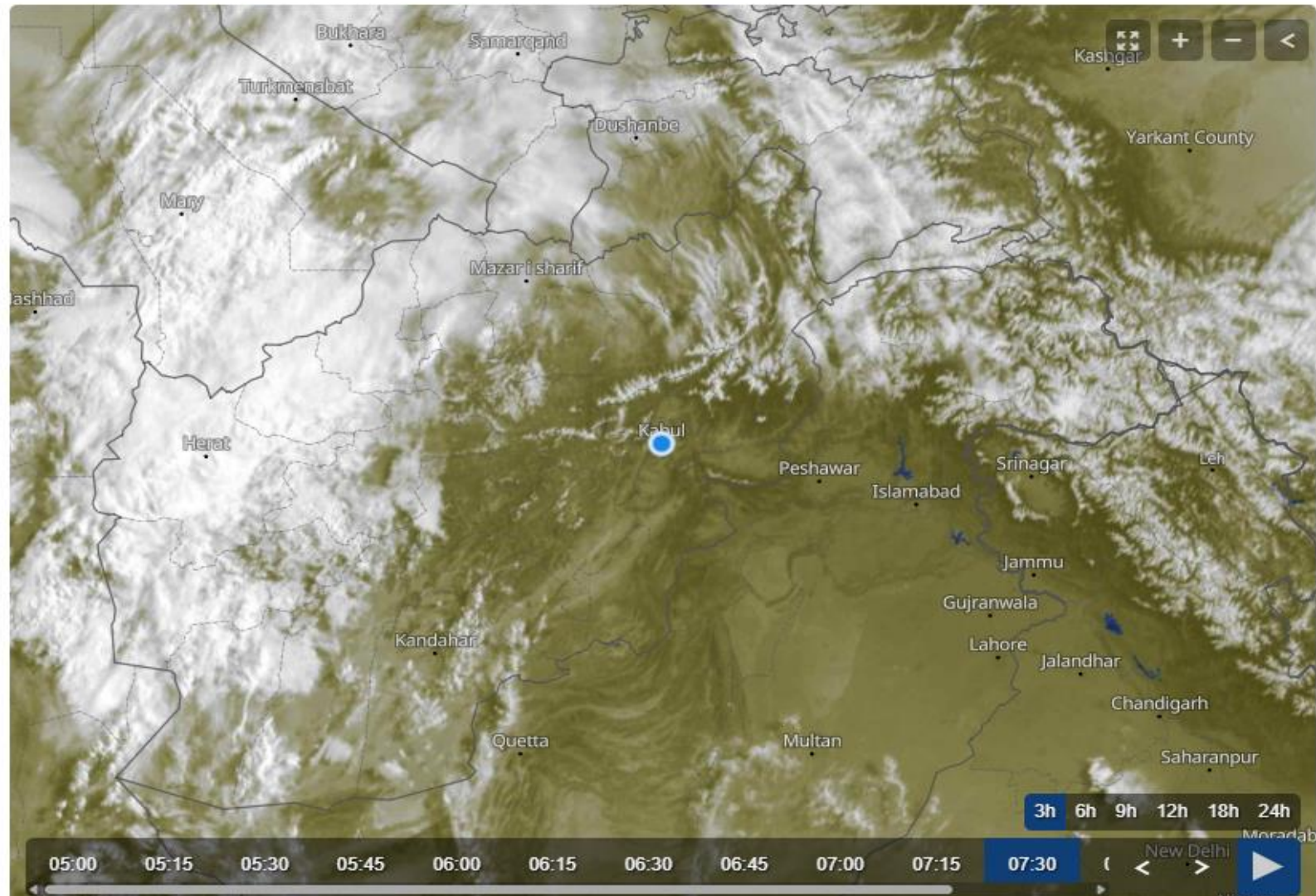


Cloud Top Height

2026-04-26 03:00(UTC)

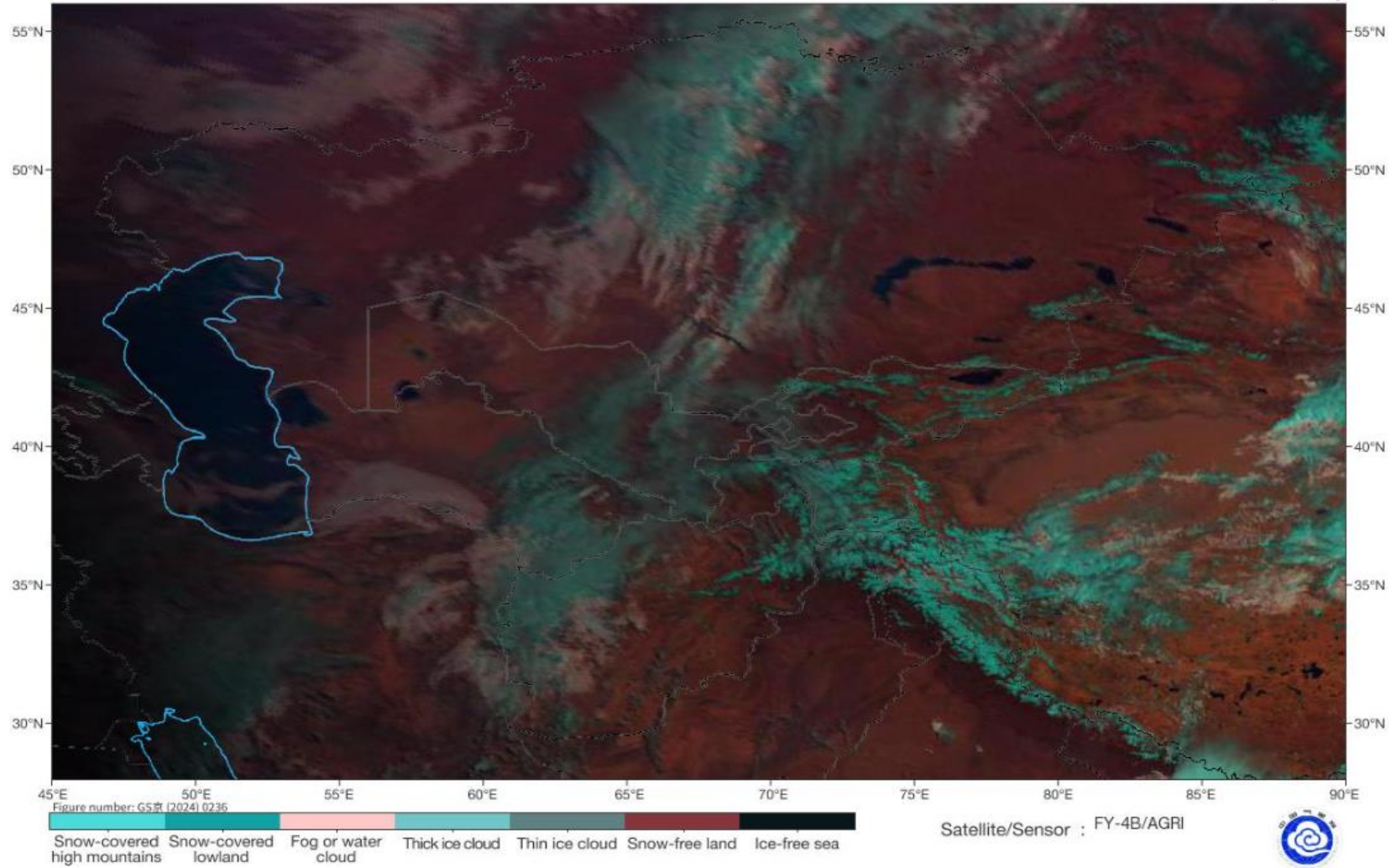


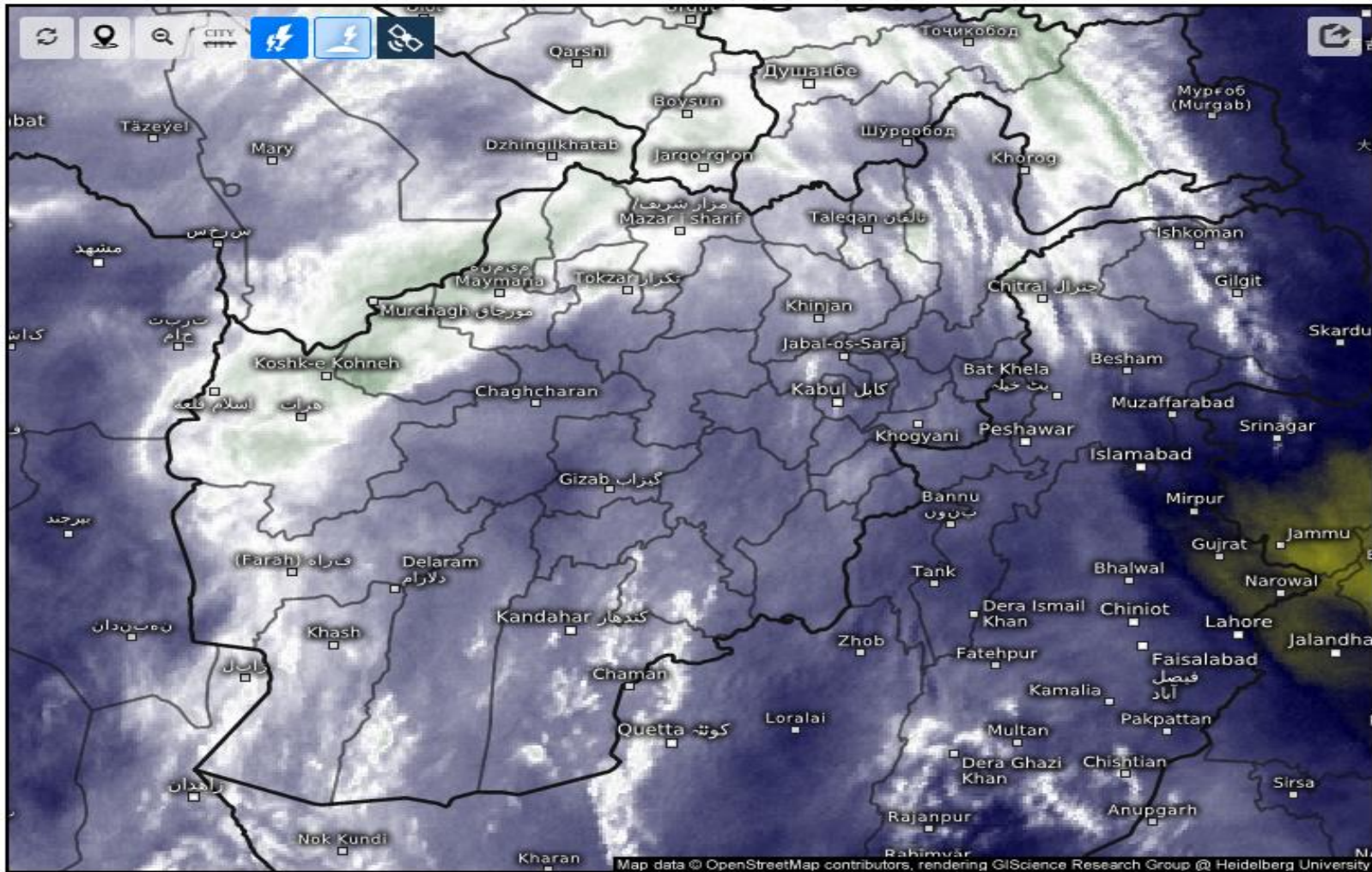
Live satellite map, Afghanistan



Fog Identification

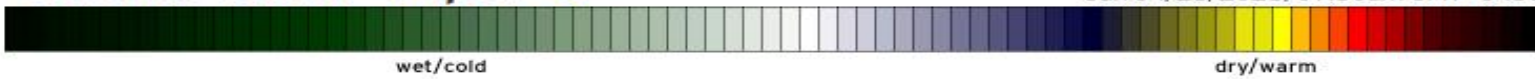
2026-04-26 03:00(UTC)





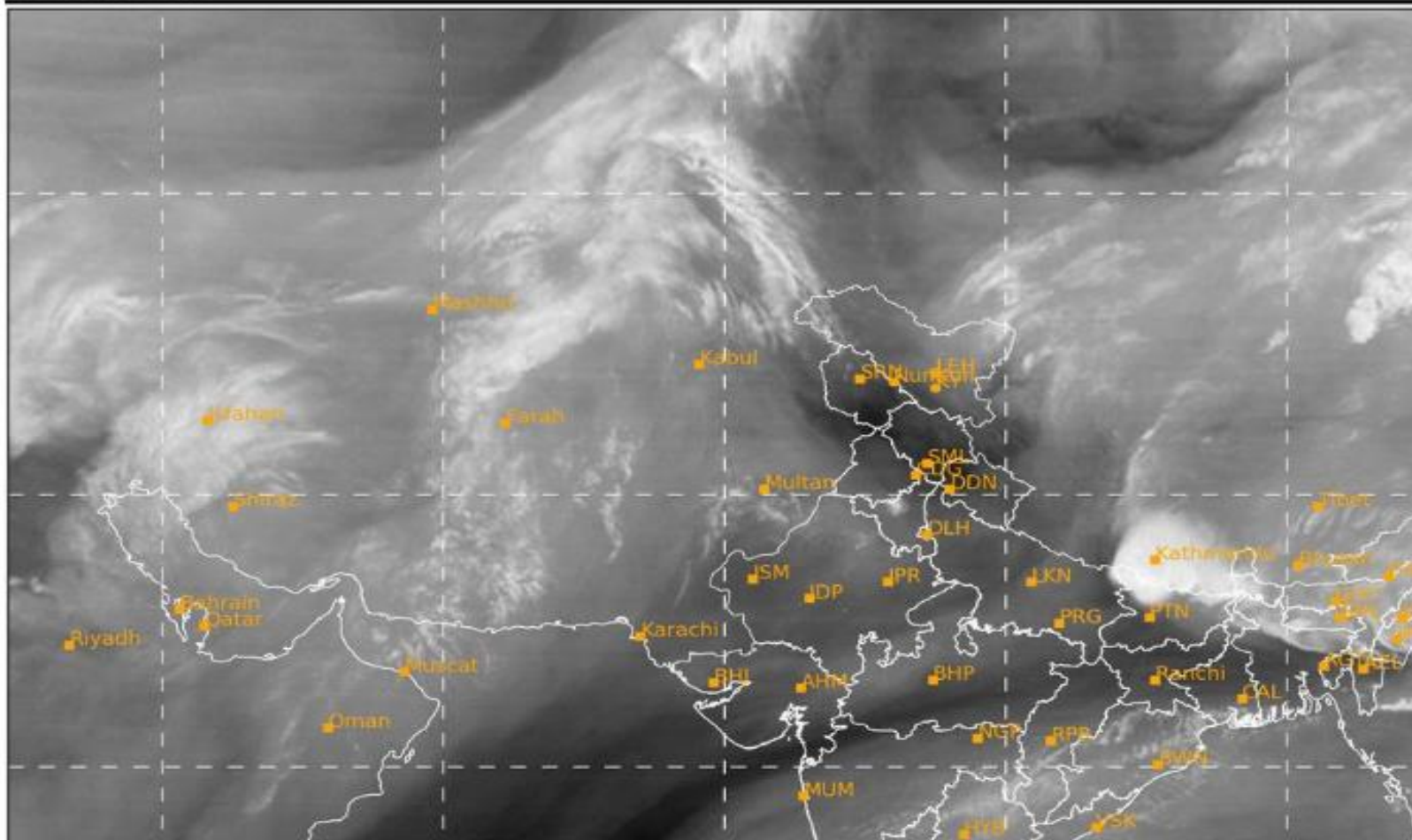
Satellite Water Vapor

Sun 04/26/2026, 07:30am GMT+0430



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

26-04-2026/(0215 to 0241) GMT
26-04-2026/(0745 to 0811) IST



Land Surface Temperature

2026-04-26 03:00(UTC)

