



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



Daily reports of Satellite imagery analysis. Date & Time: 26/01/2026, 03:00 UTC

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

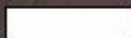
Details: According to satellite imagery analysis, the all regions have cold air mass. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have cloudy sky. The western, eastern, southeastern, northwestern, and southwestern areas have moderate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

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

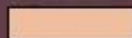
- Reported by: Sayed Taher Atlas

UTC : 2026-01-26 00:30

AirMass



Thick,
high-level cloud



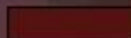
Thick,

mid-level cloud



Thick,

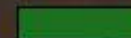
low-level cloud



Jet



Cold Airmass



Warm Airmass
(high UTH)



Warm Airmass
(low UTH)

R = WV (6.25) - WV (7.1)

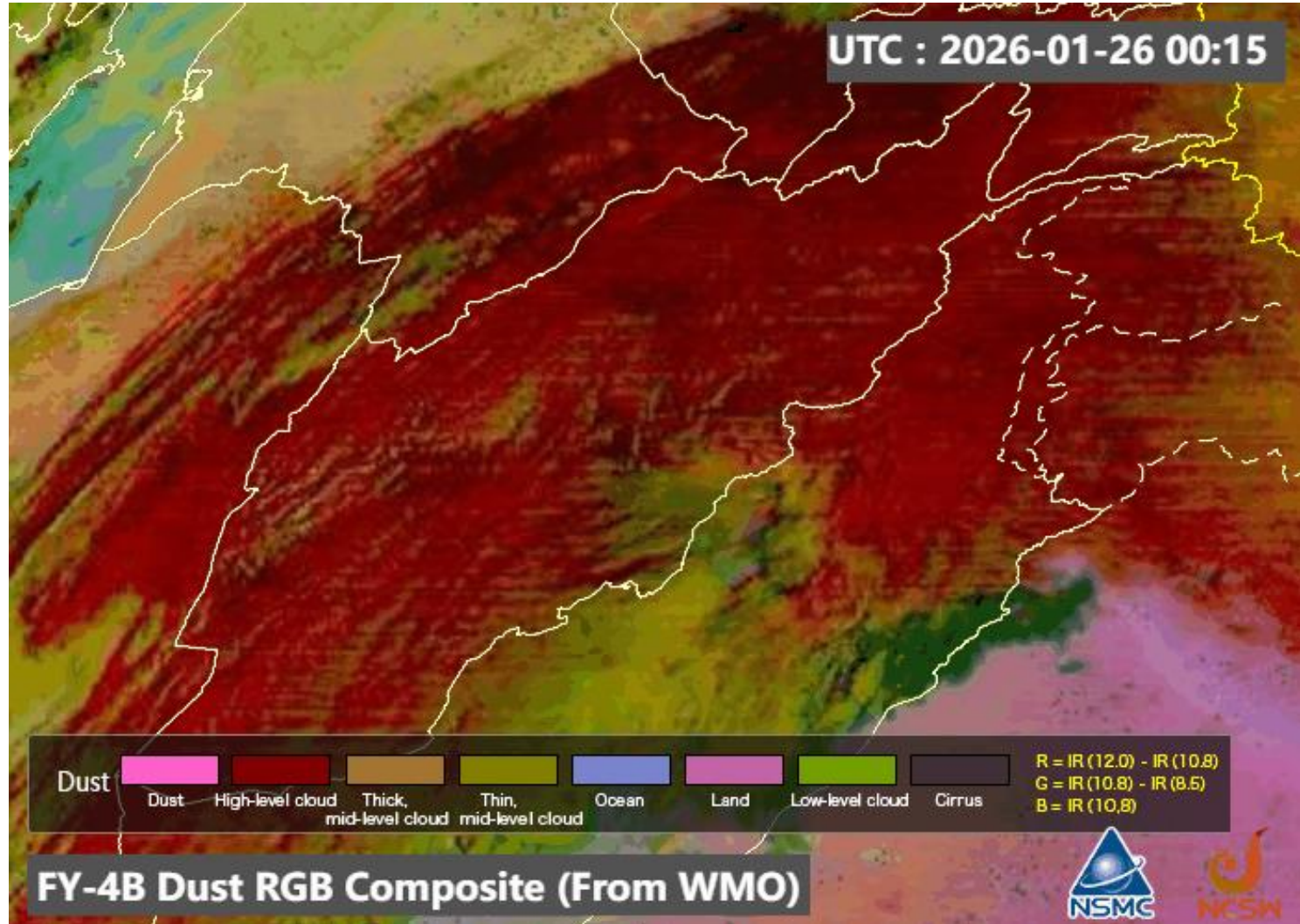
G = IR (8.5) - IR (10.8)

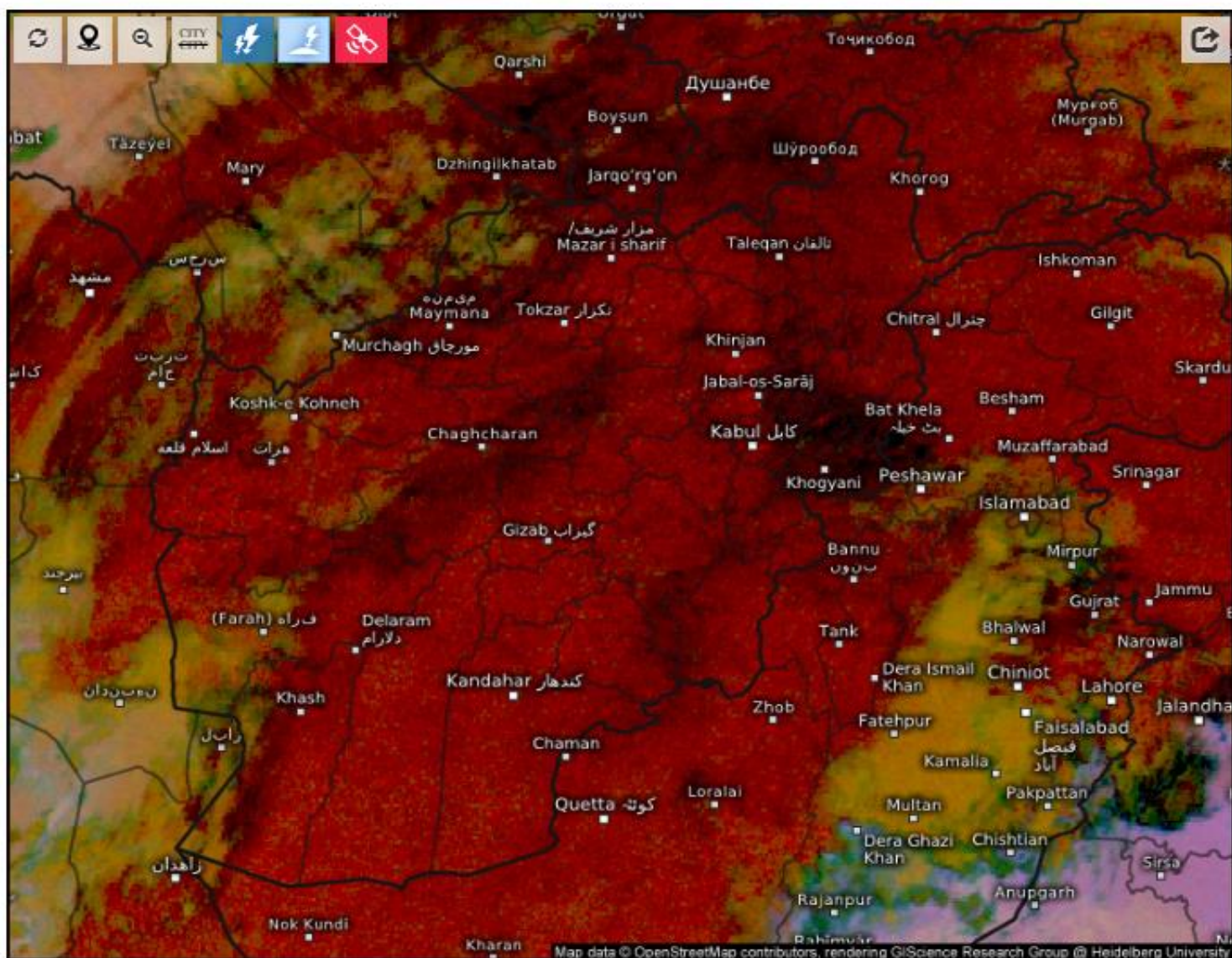
B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)



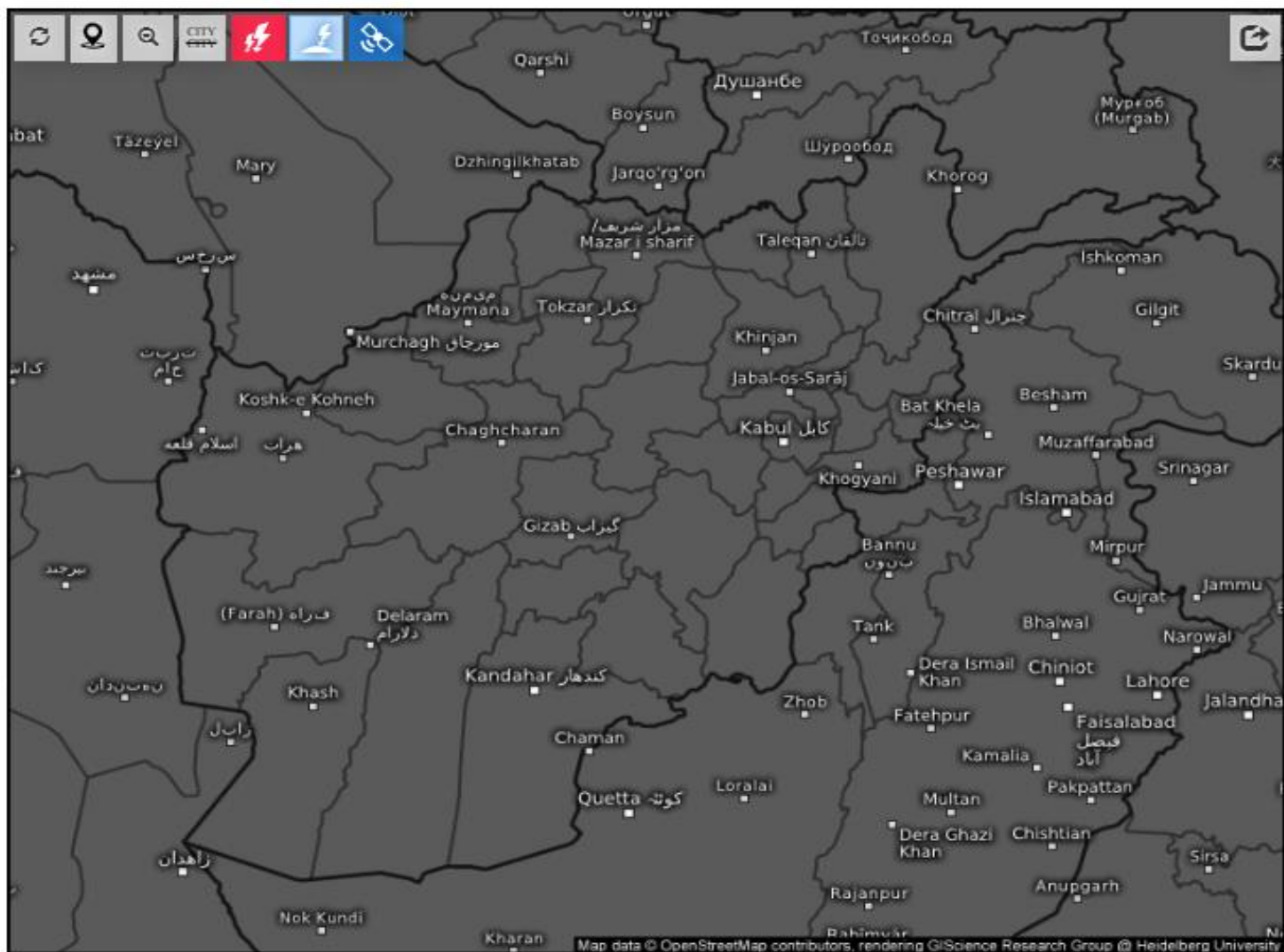
UTC : 2026-01-26 00:15





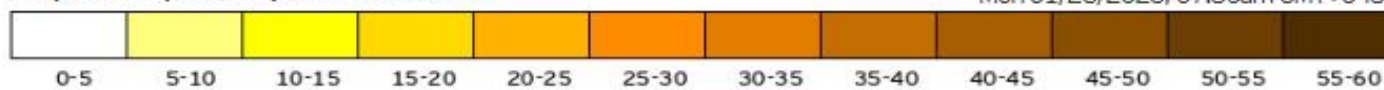
Satellite Dust 

Mon 01/26/2026, 07:30am GMT+0430

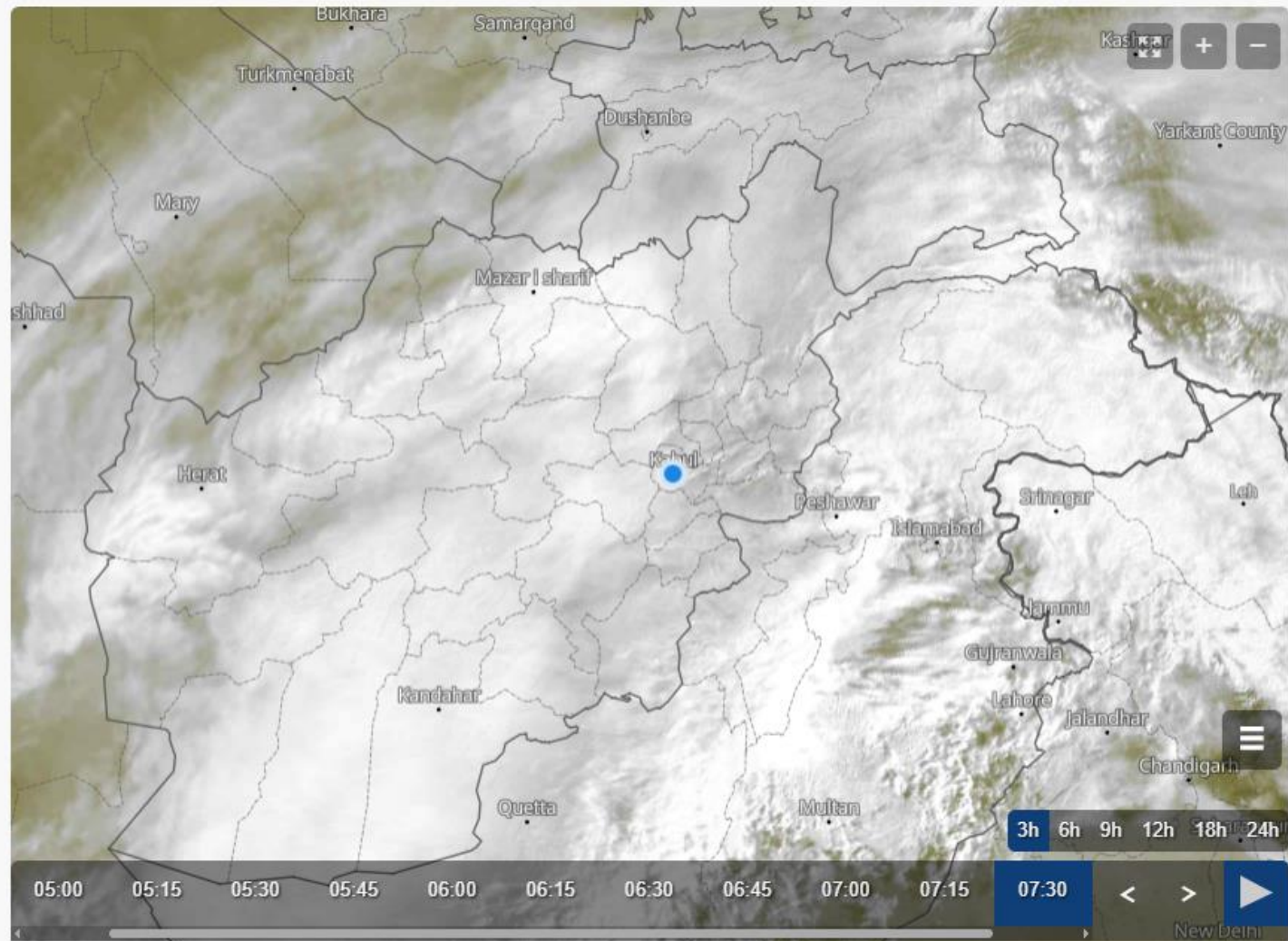


Age of lightning (minutes) 

Mon 01/26/2026, 07:30am GMT+0430

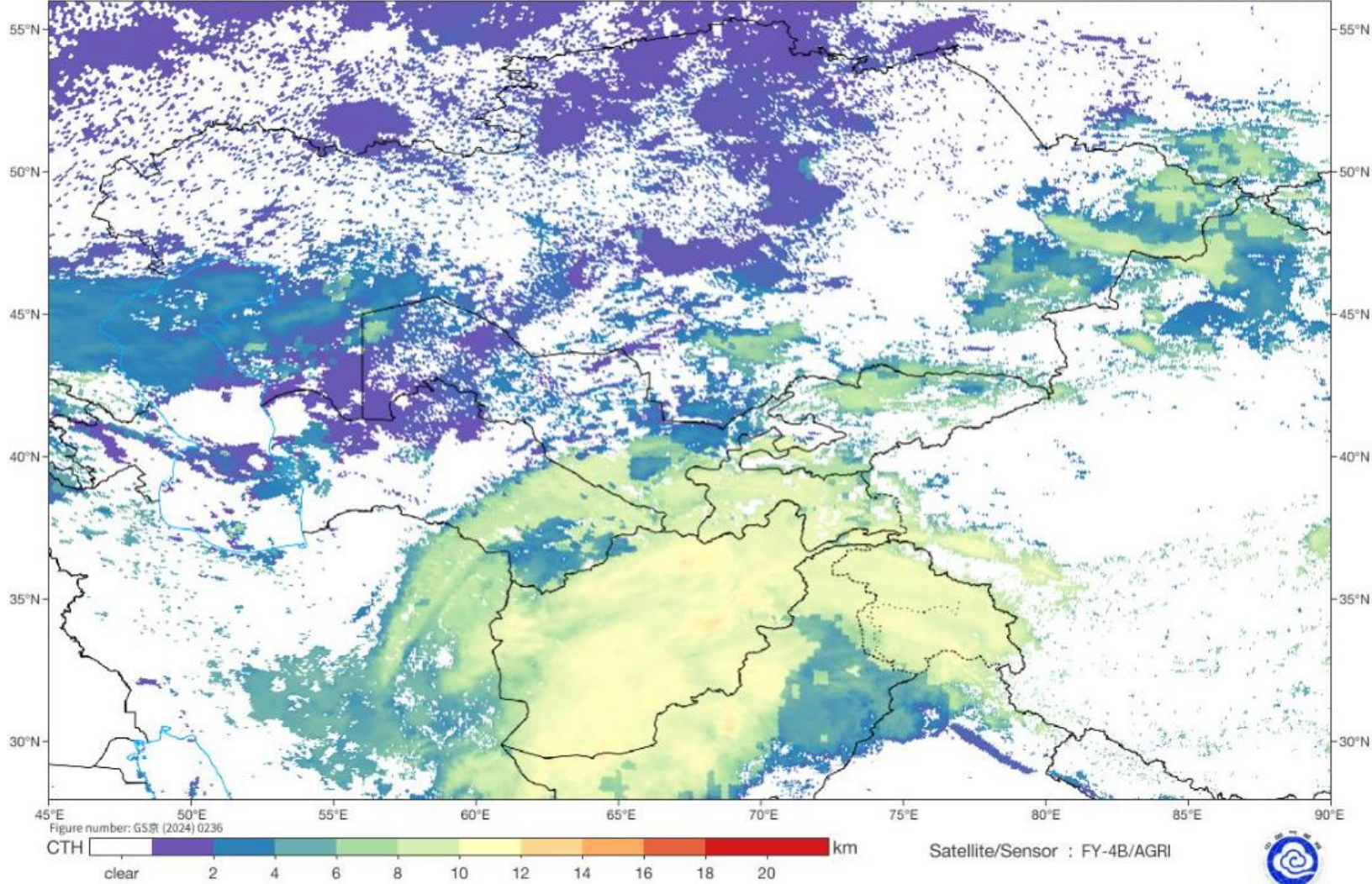


Live satellite map, Afghanistan



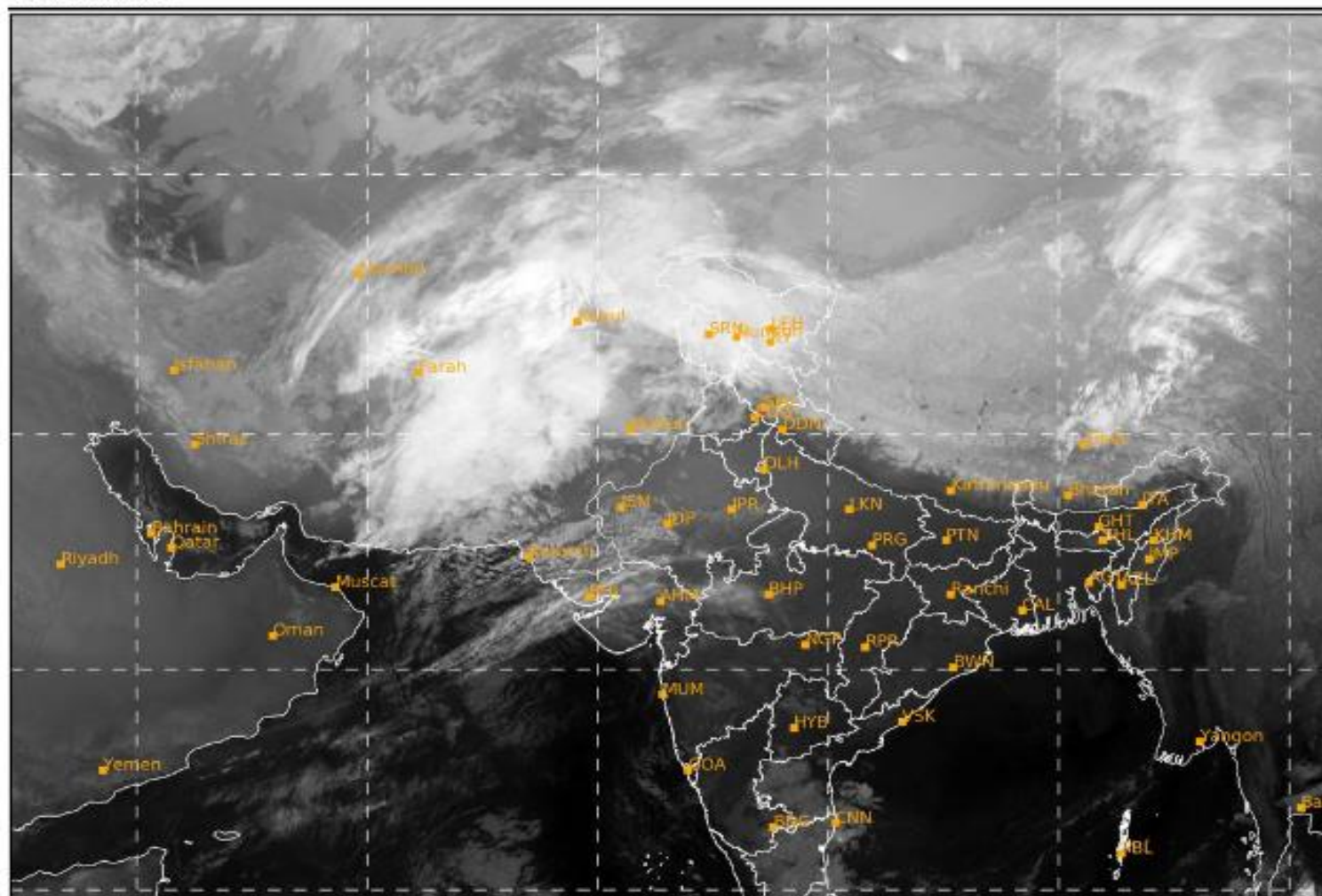
Cloud Top Height

2026-01-26 03:00(UTC)



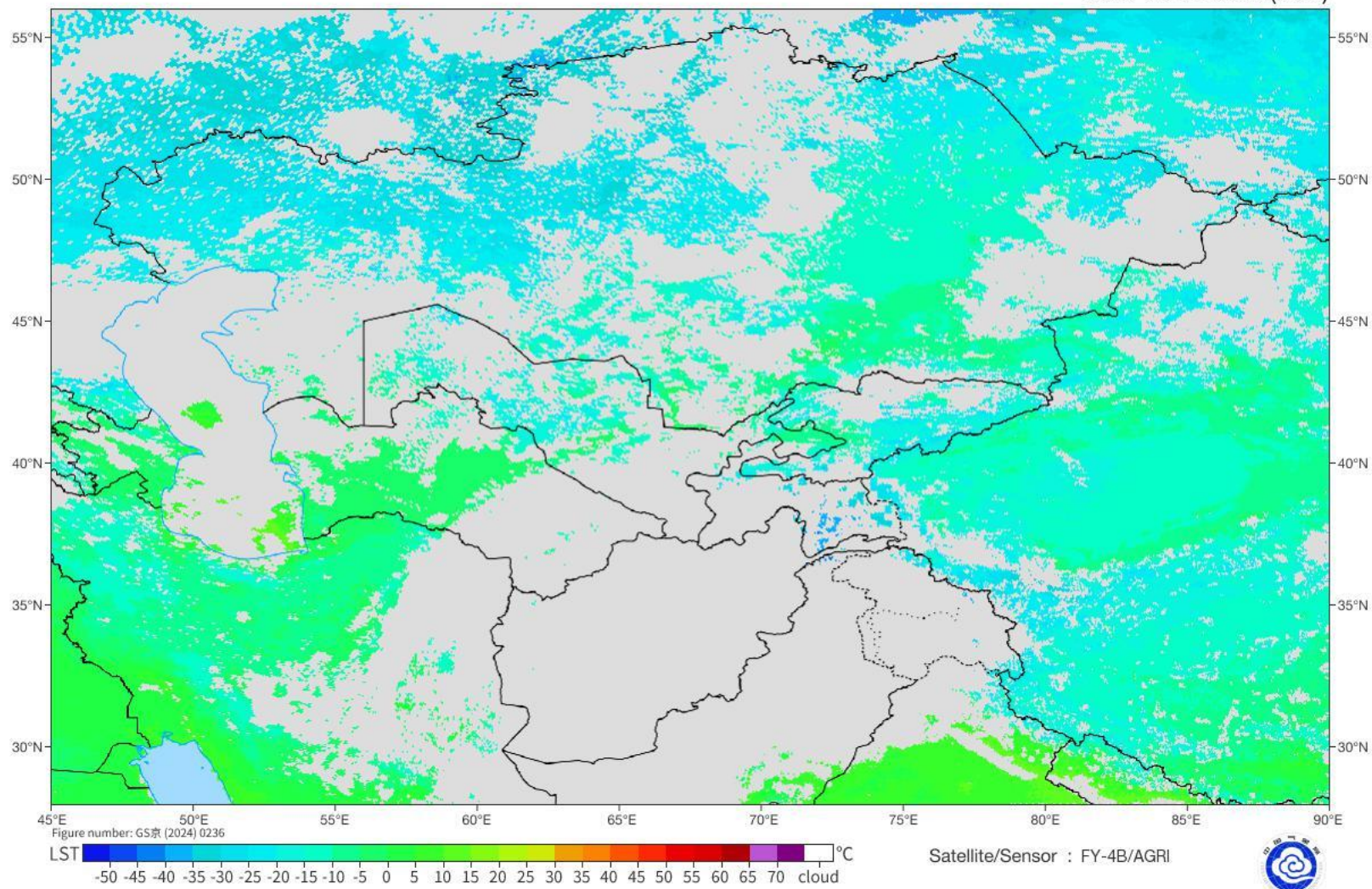
L1C Mercator

26-01-2026/(0745 to 0812) IST



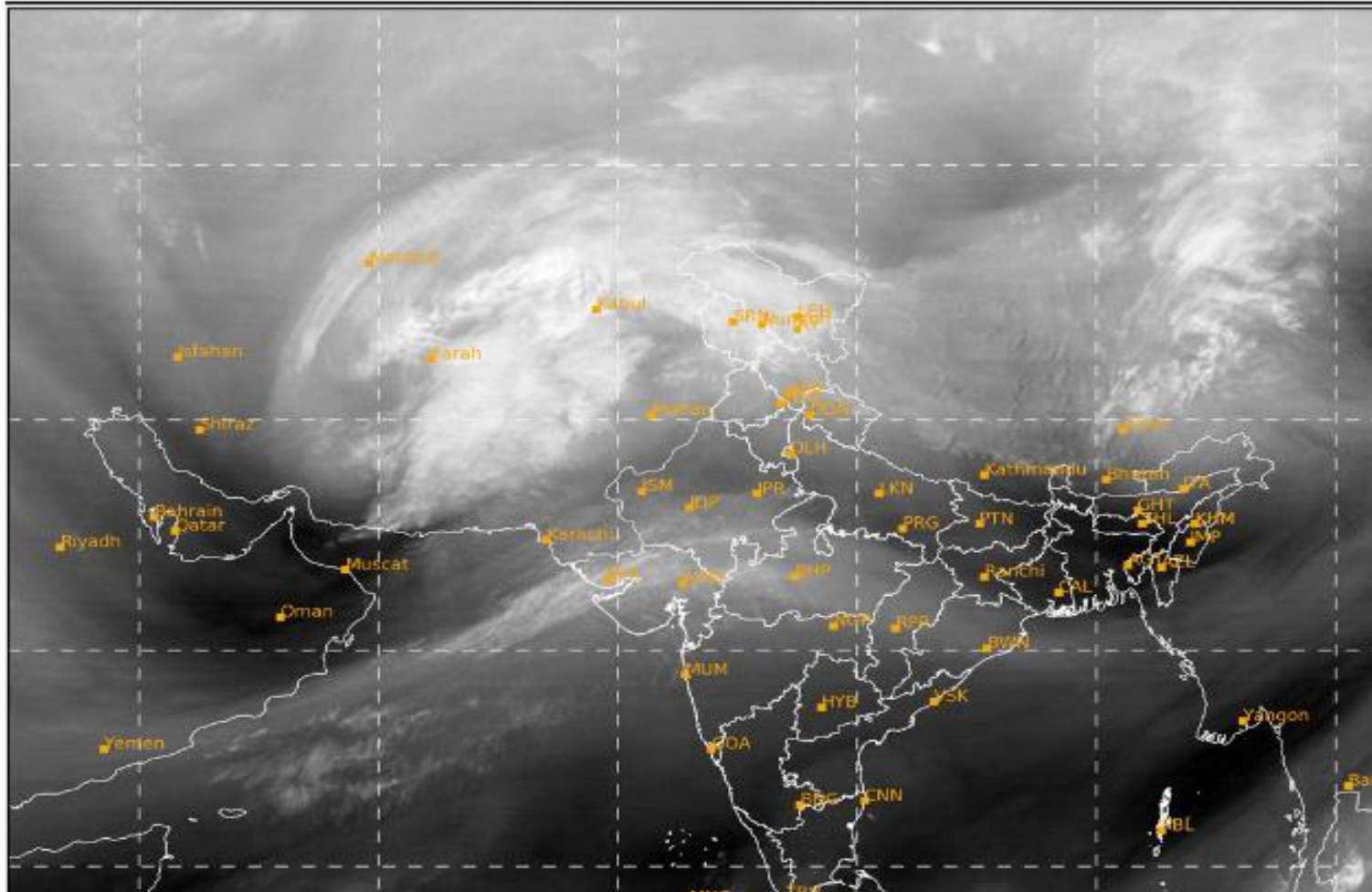
Land Surface Temperature

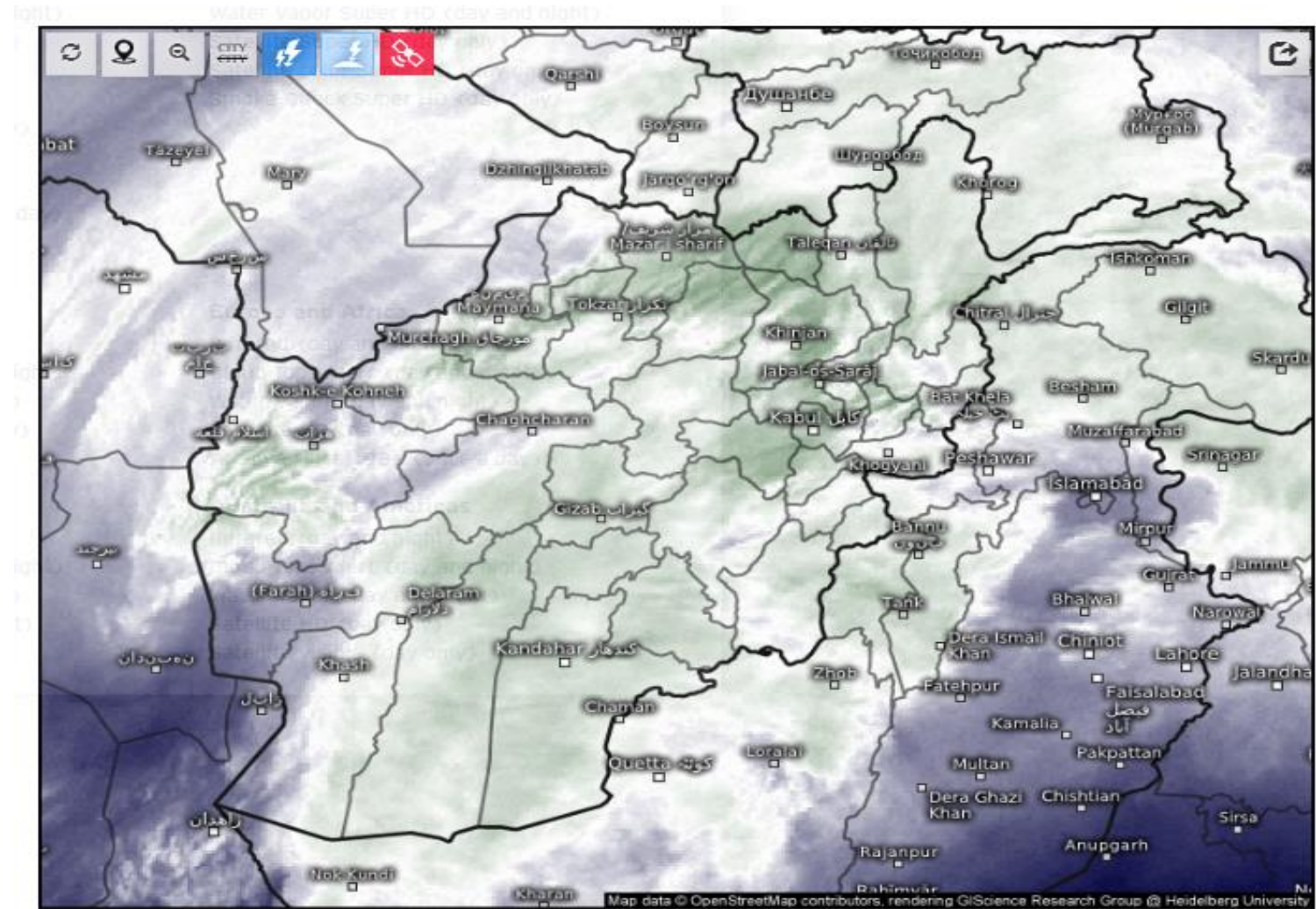
2026-01-26 03:00(UTC)



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

26-01-2026/(0215 to 0242) GMT
26-01-2026/(0745 to 0812) IST





Satellite Water Vapor

Mon 01/26/2026, 07:30am GMT+0430

