



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



Satellite General Management

Daily reports of Satellite imagery analysis. Date & Time: 01/11/2025, 03:00 UTC

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

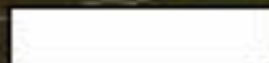
- **Details:** According to satellite imagery analysis, the all-region have warm air mass with (High UTH). The northern, western, central and northeastern areas have dust. The northwestern areas have partly cloudy. The all regions have weak water vapor with the exception of southern and southwestern areas have dry water vapor.

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

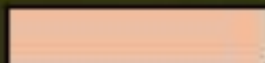
- Reported by: Esmatullah Mohammadi

UTC: 2025-10-31 19:15

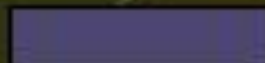
AirMass



Thick,
high-level cloud



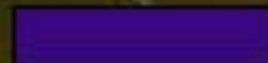
Thick,
mid-level cloud



Thick,
low-level cloud



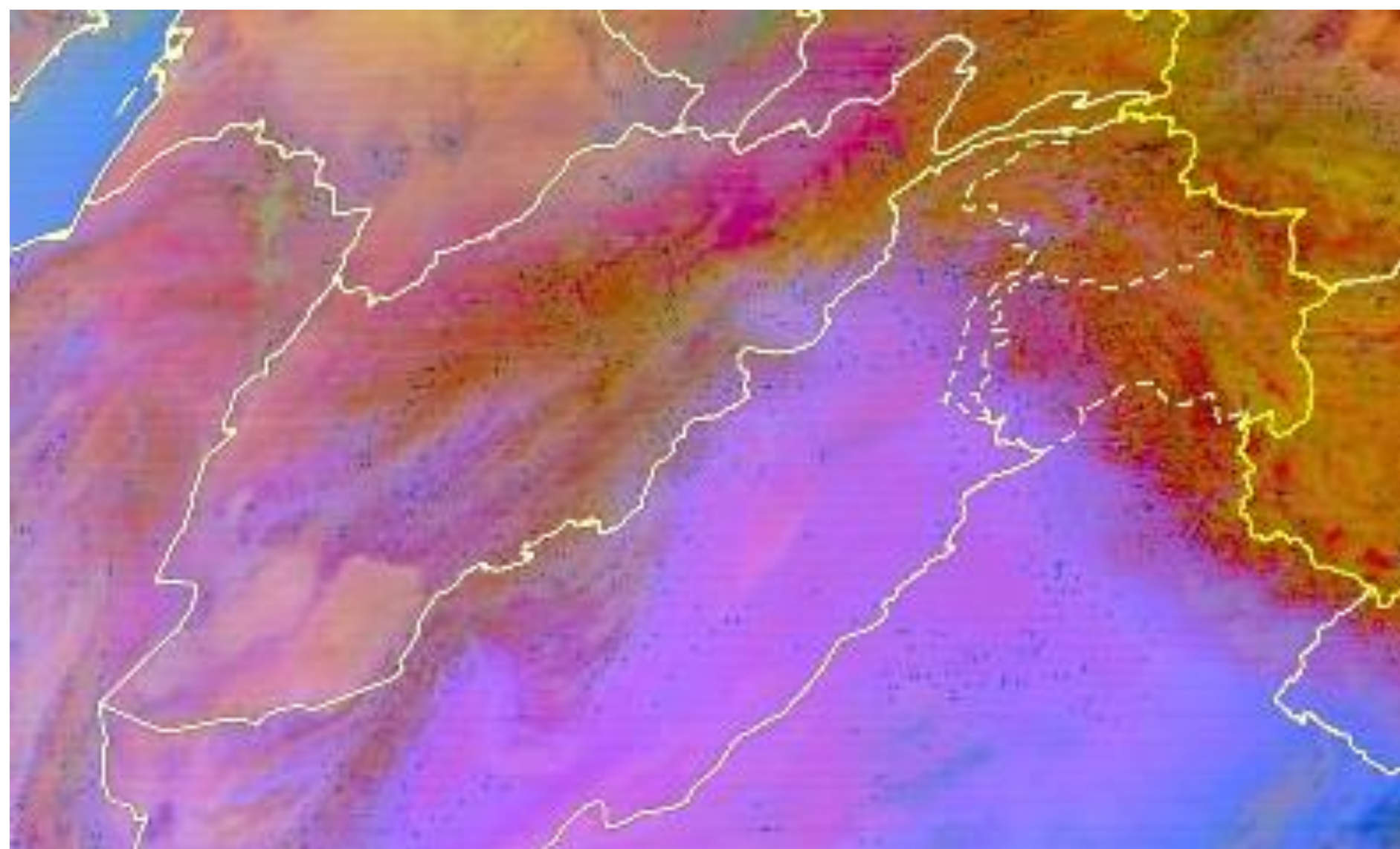
Jet

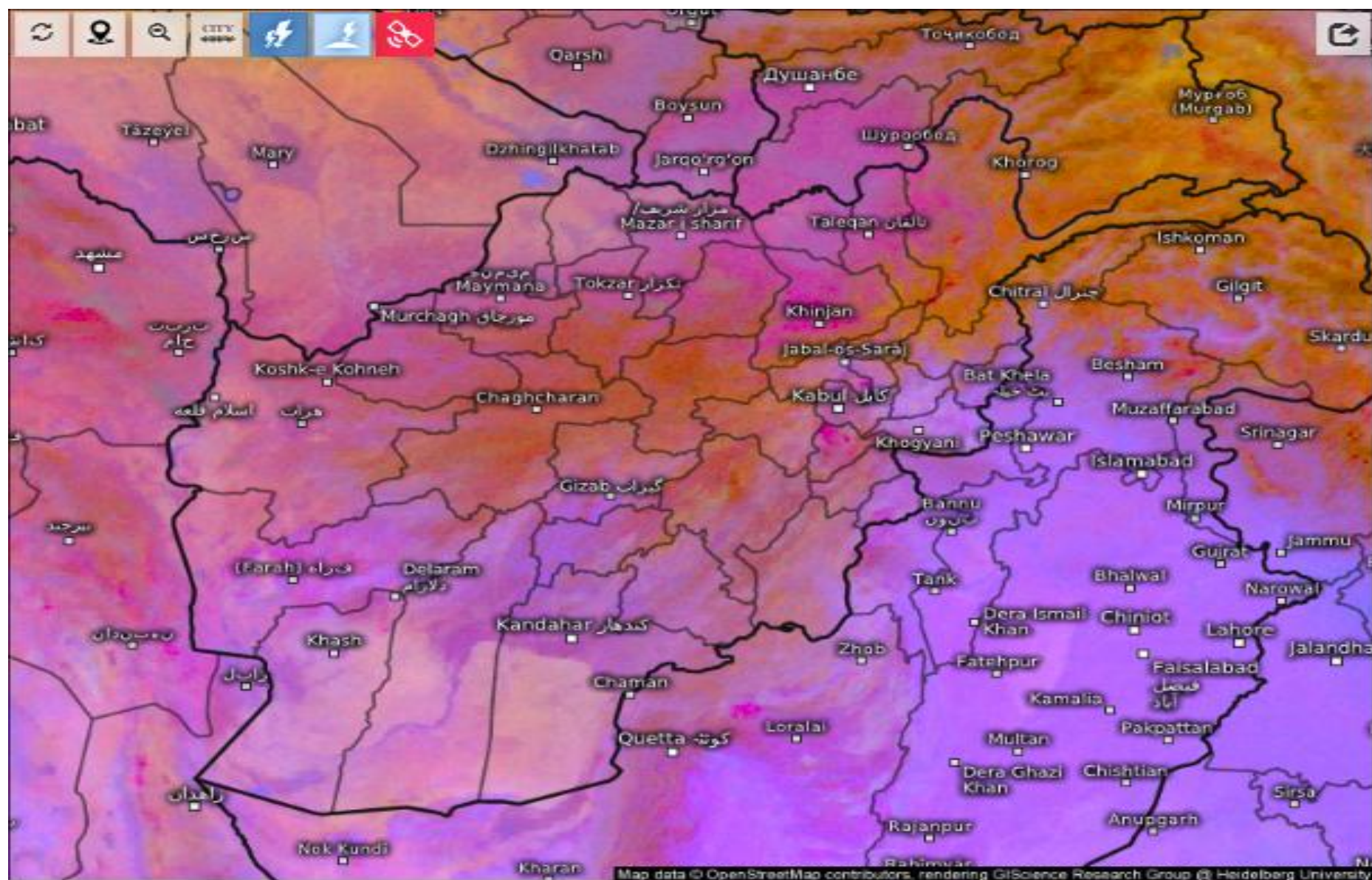


Cold Airmass W

FY-4B AirMass RGB Composite

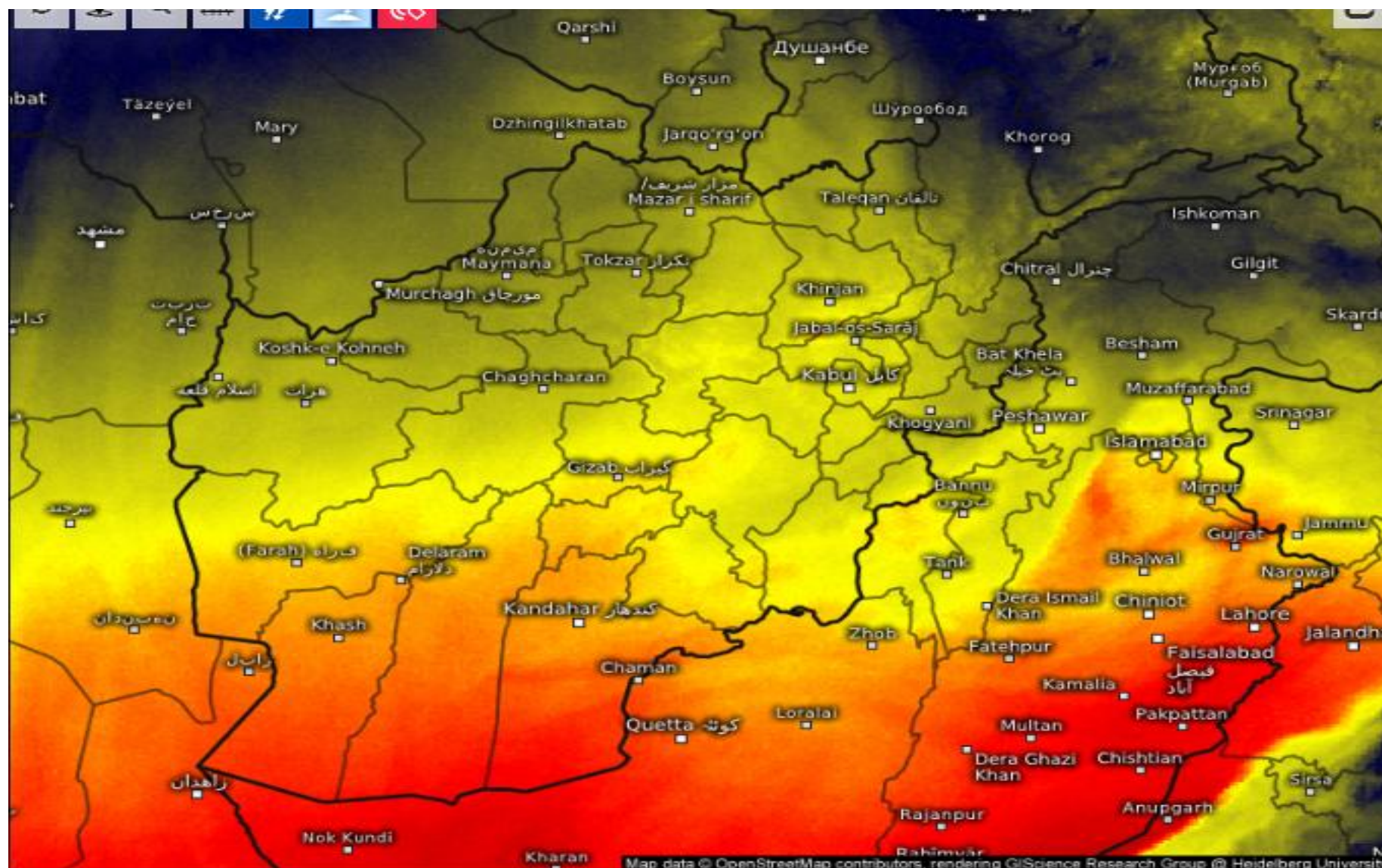






Satellite Dust 

Sat 11/01/2025, 07:15am GMT+0430



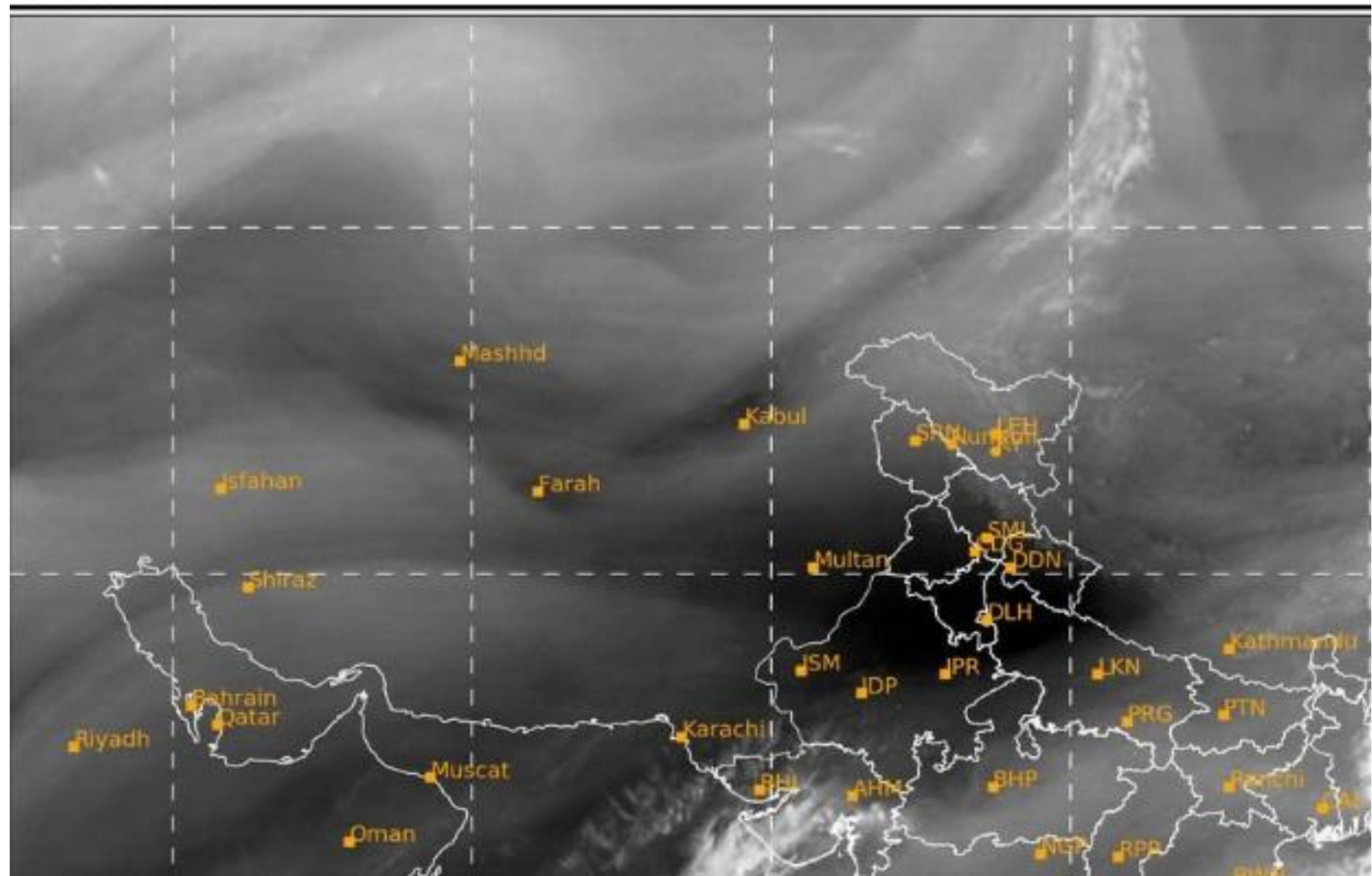
Satellite Water Vapor

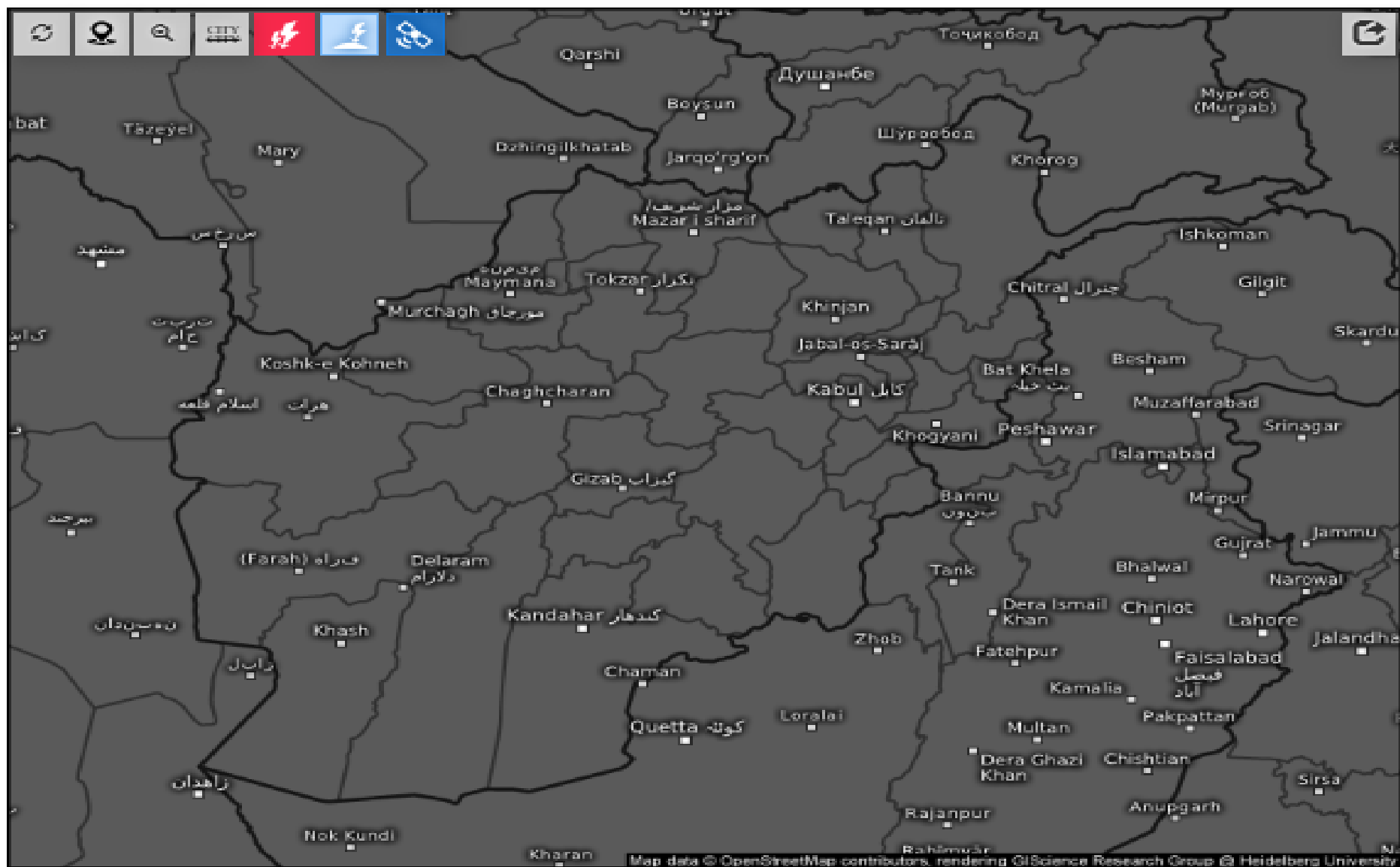
Sat 11/01/2025, 07:15am GMT+0430



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

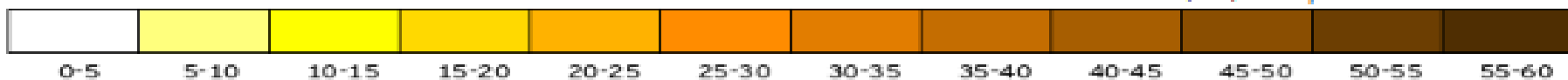
01-11-2025/(0245 to 0311) GMT
01-11-2025/(0815 to 0841) IST





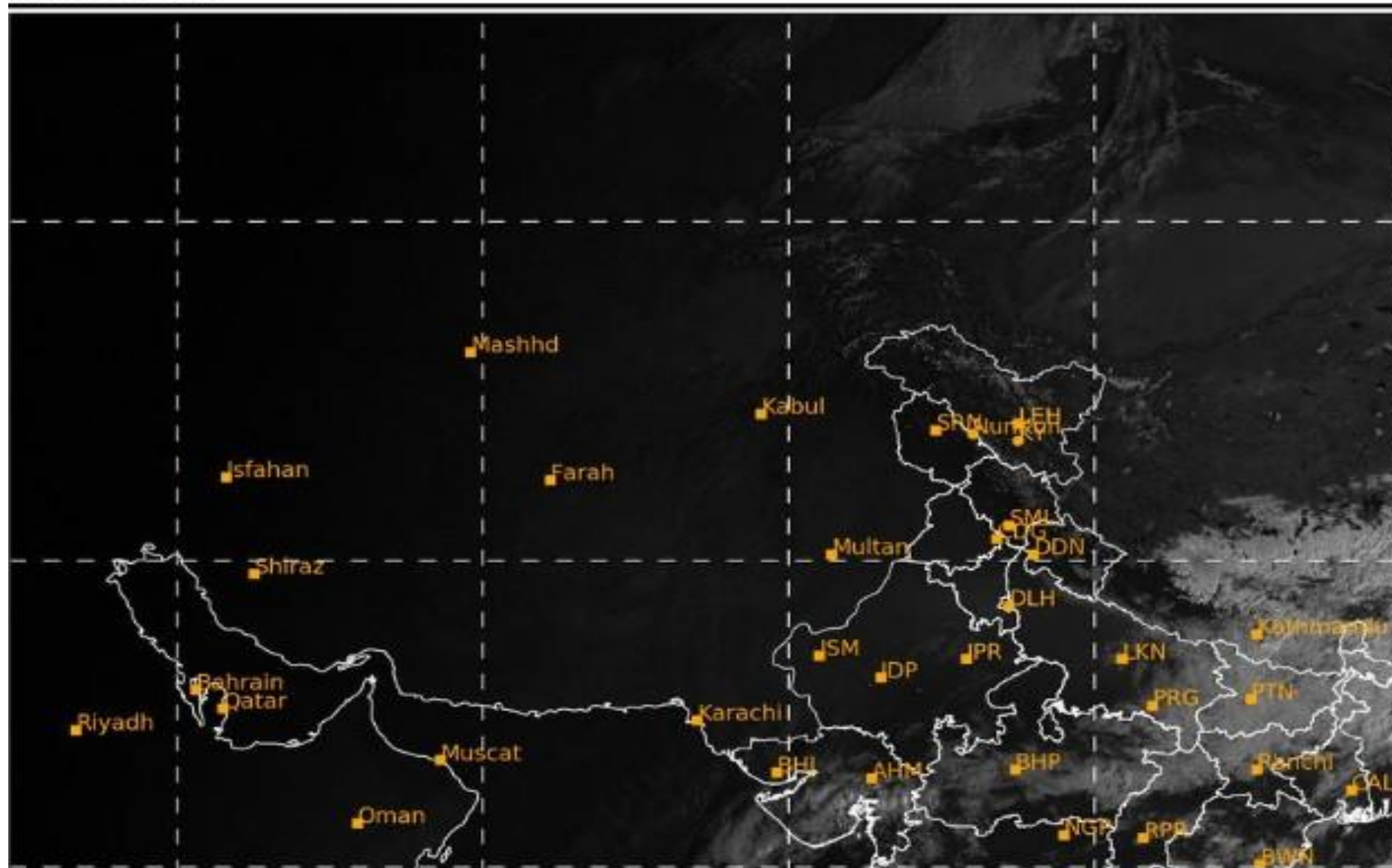
Age of lightning (minutes) 

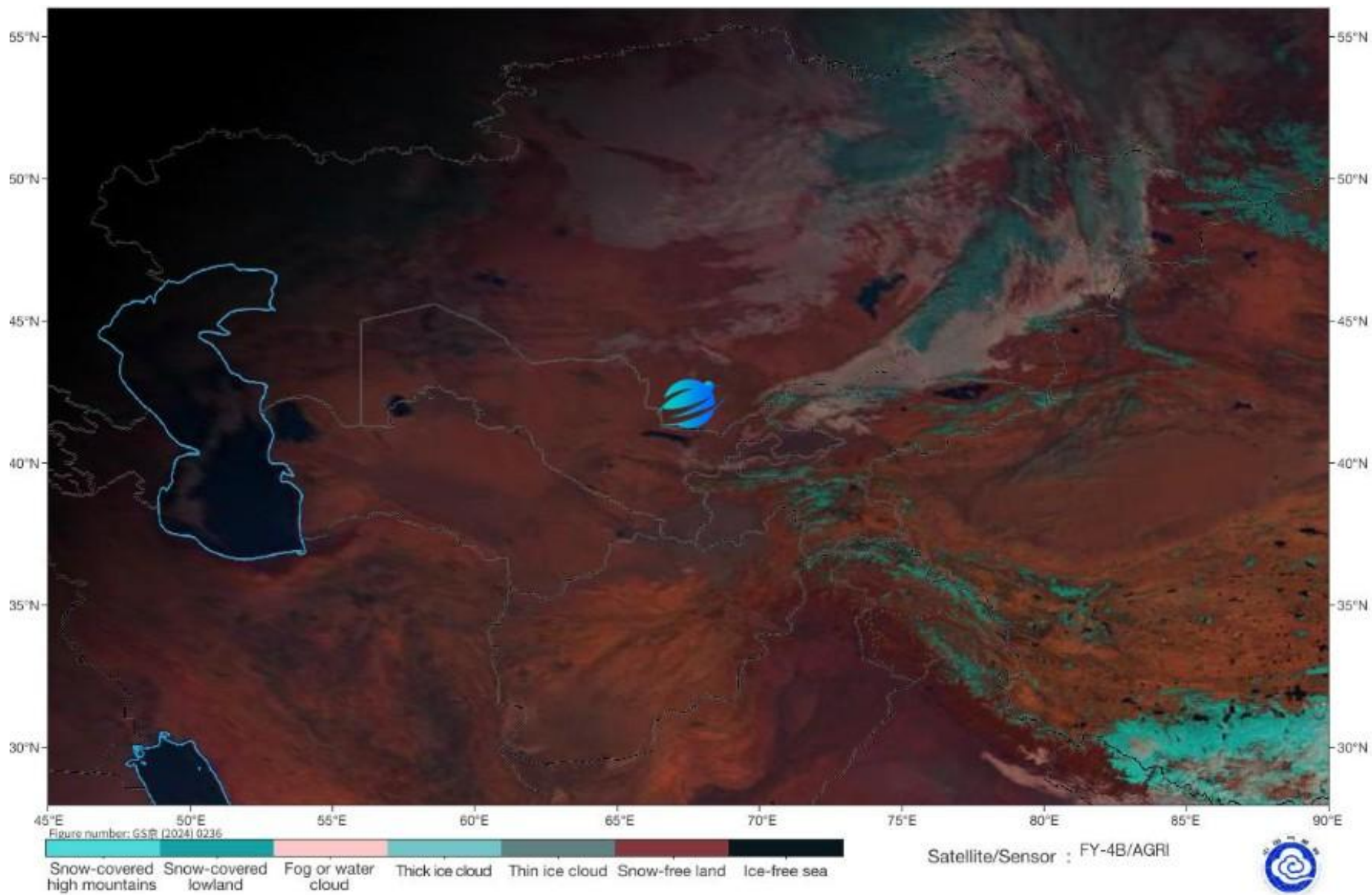
Sat 11/01/2025, 07:15am GMT+0430



SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

01-11-2025/(0245 to 0311) GMT
01-11-2025/(0815 to 0841) IST





Live satellite map, Afghanistan

