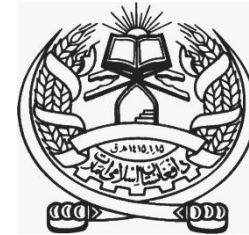




Islamic Emirate of Afghanistan
Ministry of Transport & Aviation
Afghanistan meteorological Department
Forecast Division



Satellite General Management

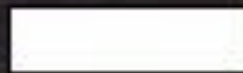
Daily reports of Satellite imagery analysis. Date & Time: 09/11/2025, 03:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ moderate	X	X	
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	✓	X	X	X	√ moderate	X	X	
4	East	✓	X	X	X	X	√ moderate	X	X	
5	central	✓	✓	X	X	X	√ moderate	X	X	
6	Northeast	✓	X	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	√ moderate	X	X	

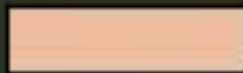
- **Details:** According to satellite imagery analysis, the southern, western, southwestern areas have warm air mass with (High UTH). The northern eastern, central, northeastern, southeastern, northwestern areas have cold air mass. The southern, western, central, southeastern, southwestern areas have dust. The all regions have moderate water vapor.
- **Note:** X (Not existing phenomena), √ (exist phenomena)
- Reported by: Esmatullah Mohammadi

UTC: 2025-11-08 19:00

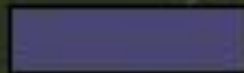
AirMass



Thick,
high-level cloud



Thick,
mid-level cloud



Thick,
low-level cloud



Jet



Cold Airmass



Warm Air
(high UT)

FY-4B AirMass RGB Composite (From MO)

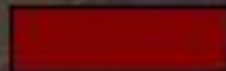


UTC: 2025-11-08 19:15

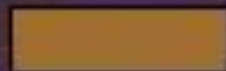
Dust



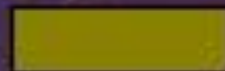
Dust



High-level cloud



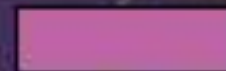
Thick,
mid-level cloud



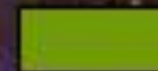
Thin,
mid-level cloud



Ocean



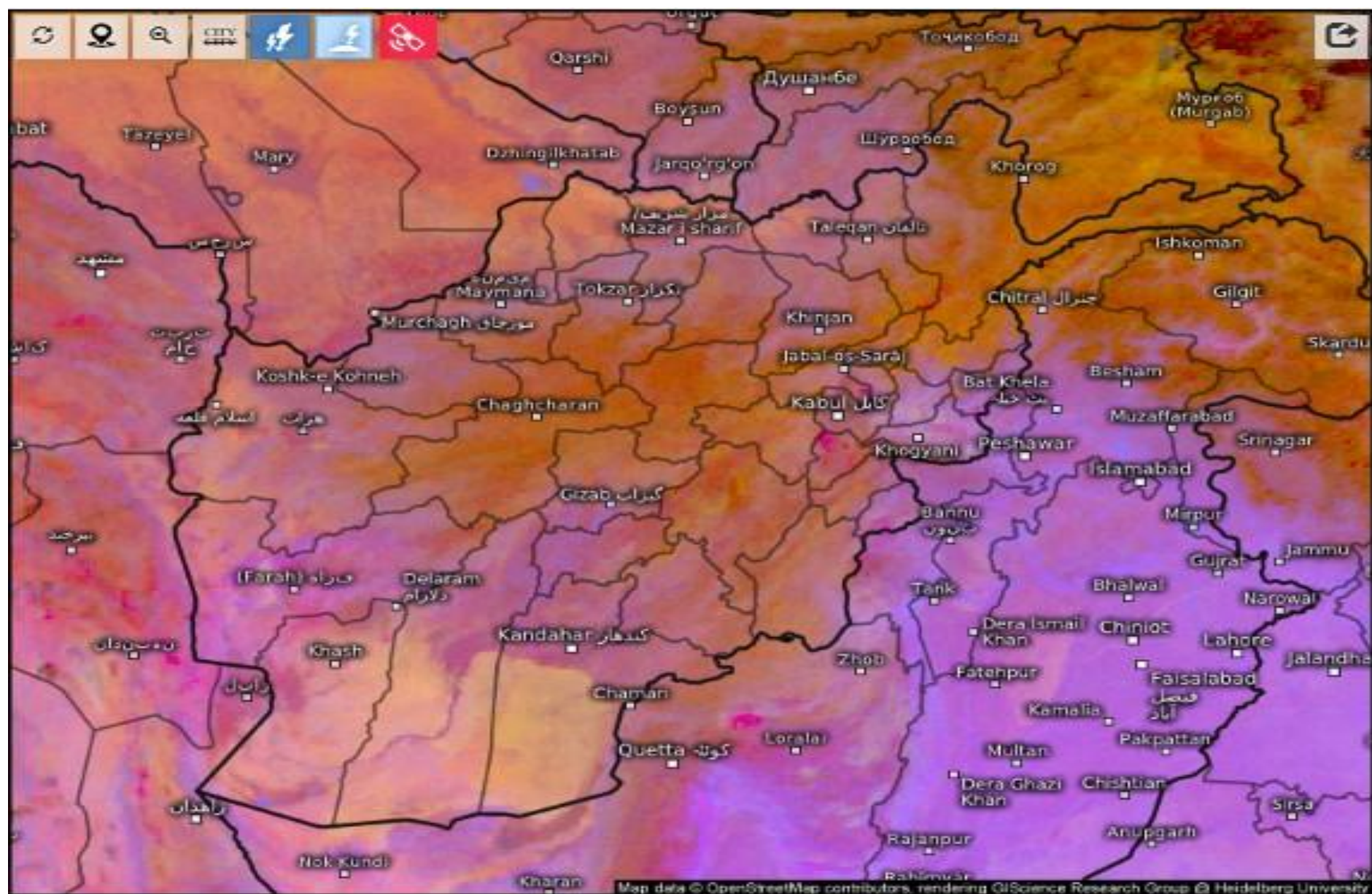
Land



Low-level

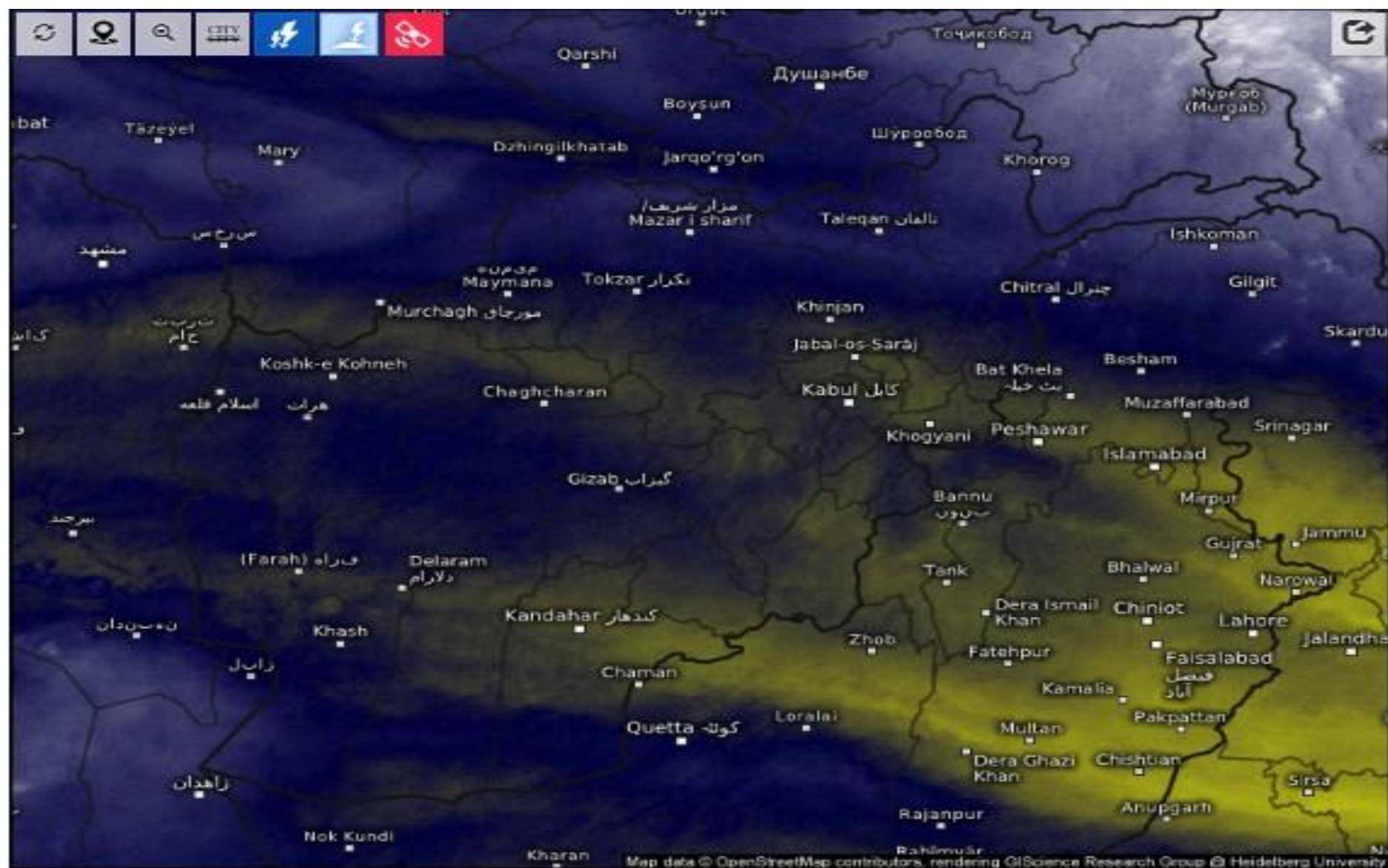
FY-4B Dust RGB Composite (From V





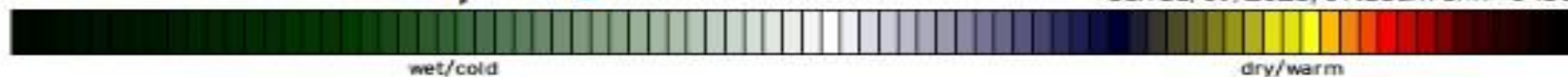
Satellite Dust 

Sun 11/09/2025, 07:15am GMT+0430



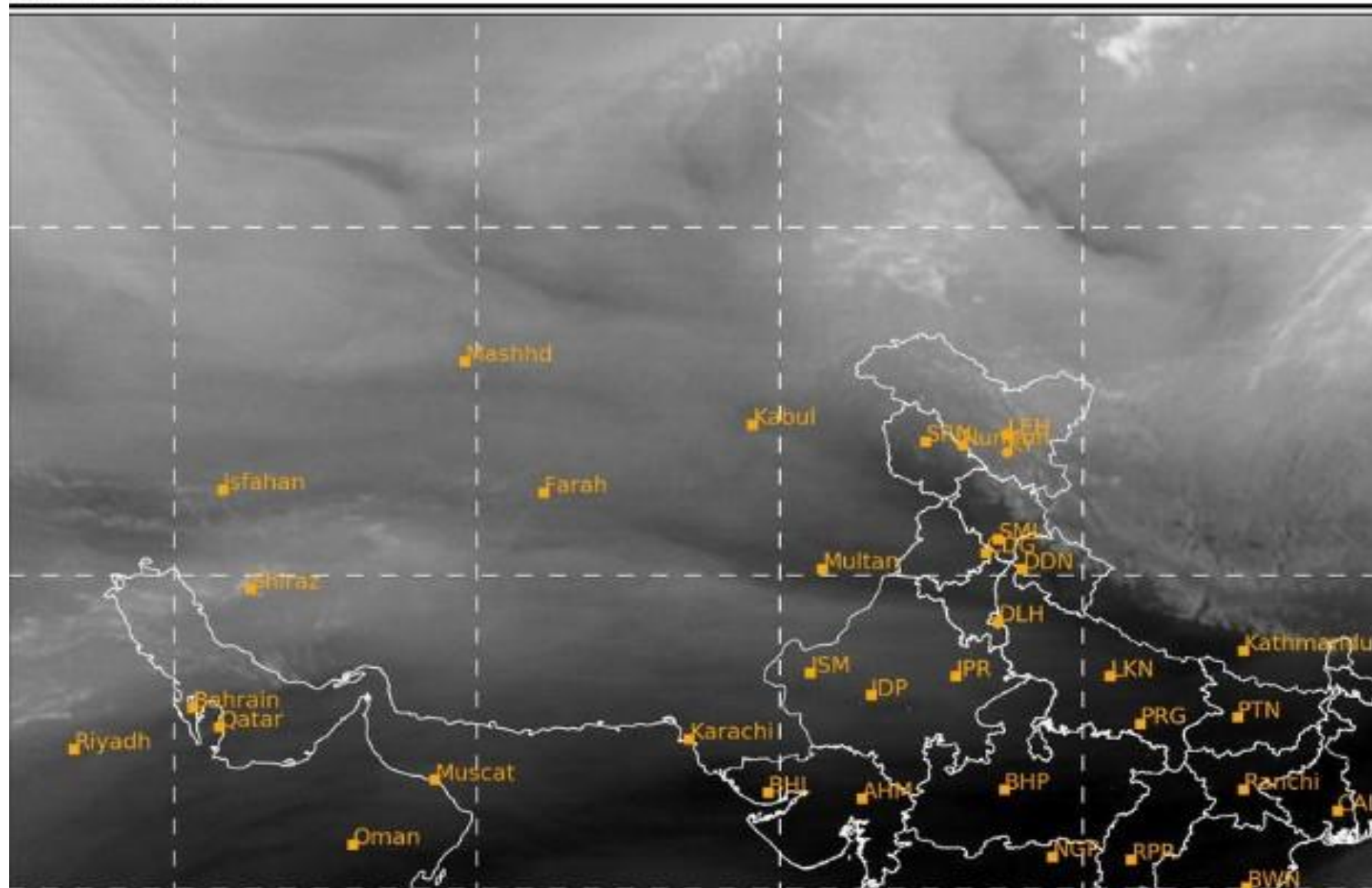
Satellite Water Vapor

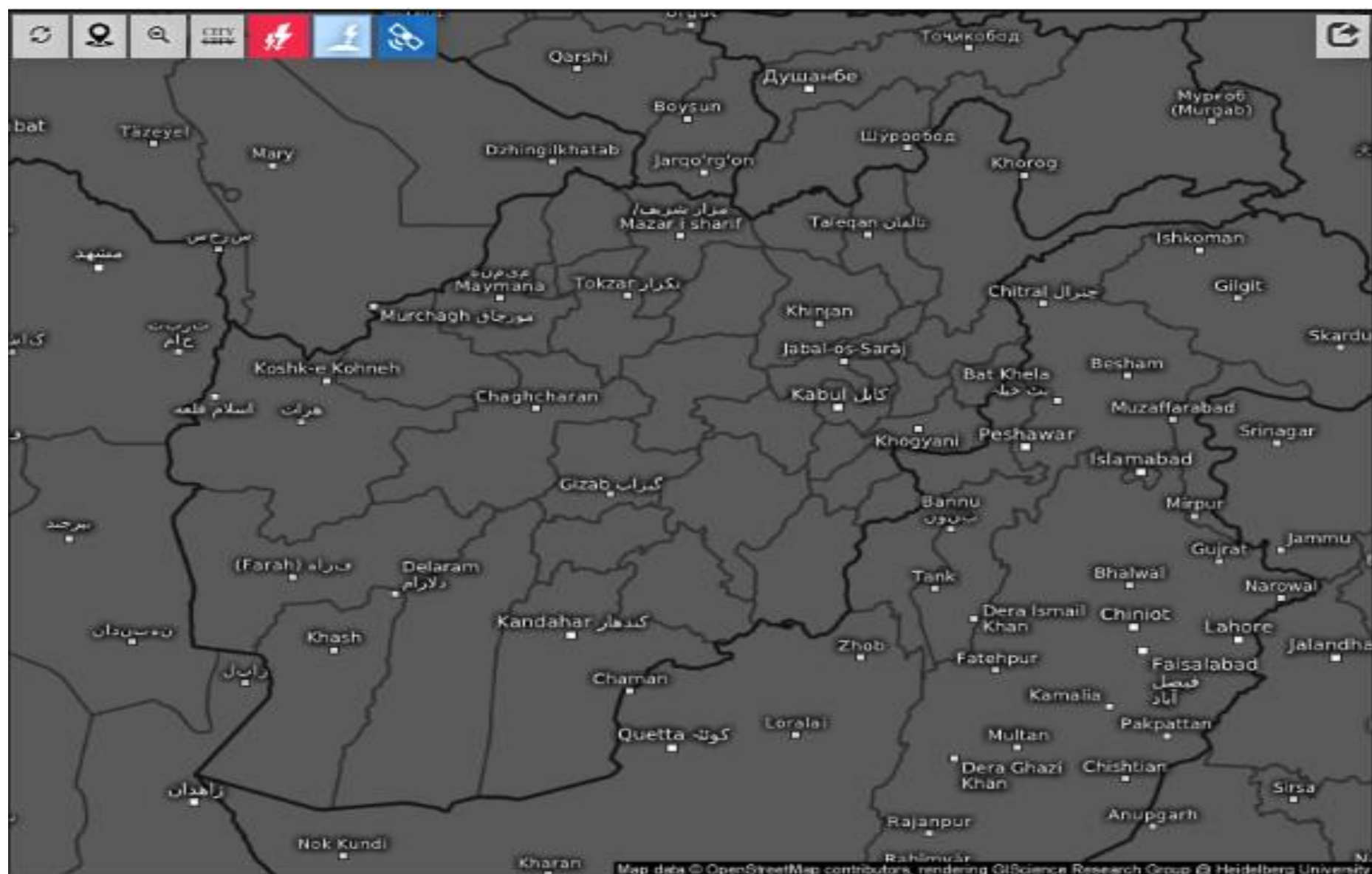
Sun 11/09/2025, 07:15am GMT+0430



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

09-11-2025/(0115 to 0142) GMT
09-11-2025/(0645 to 0712) IST





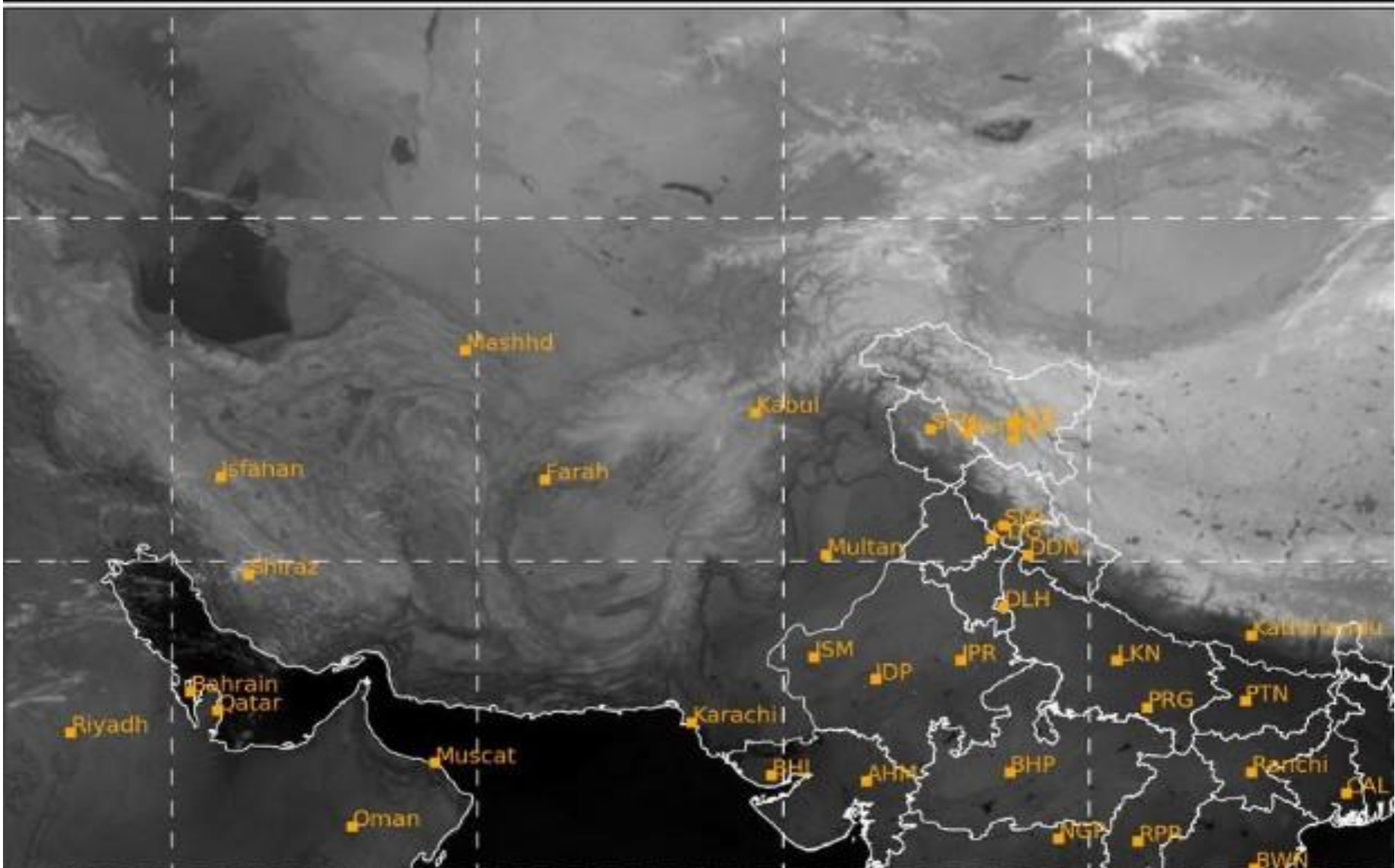
Age of lightning (minutes) 

Sun 11/09/2025, 07:15am GMT+0430



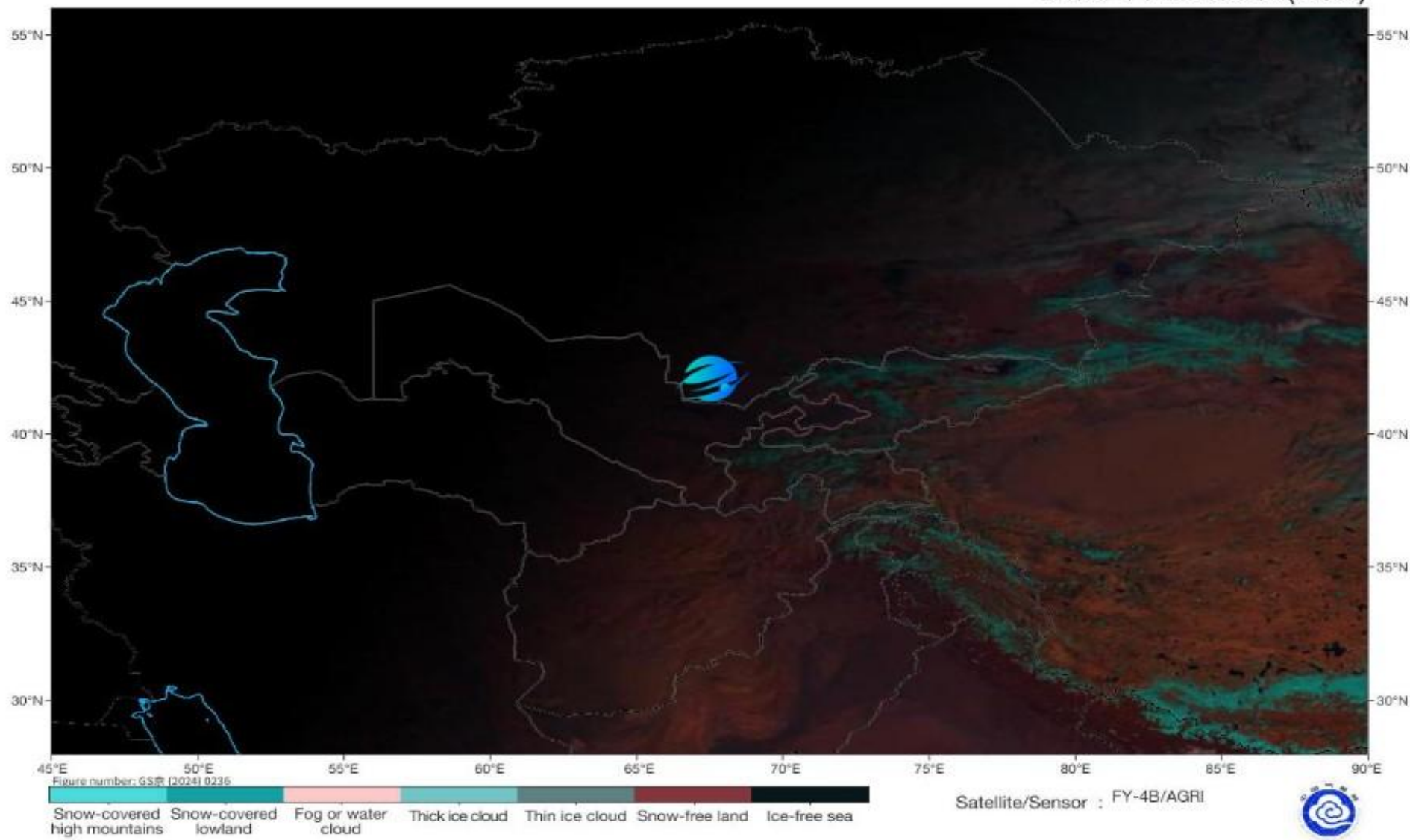
L1C Mercator

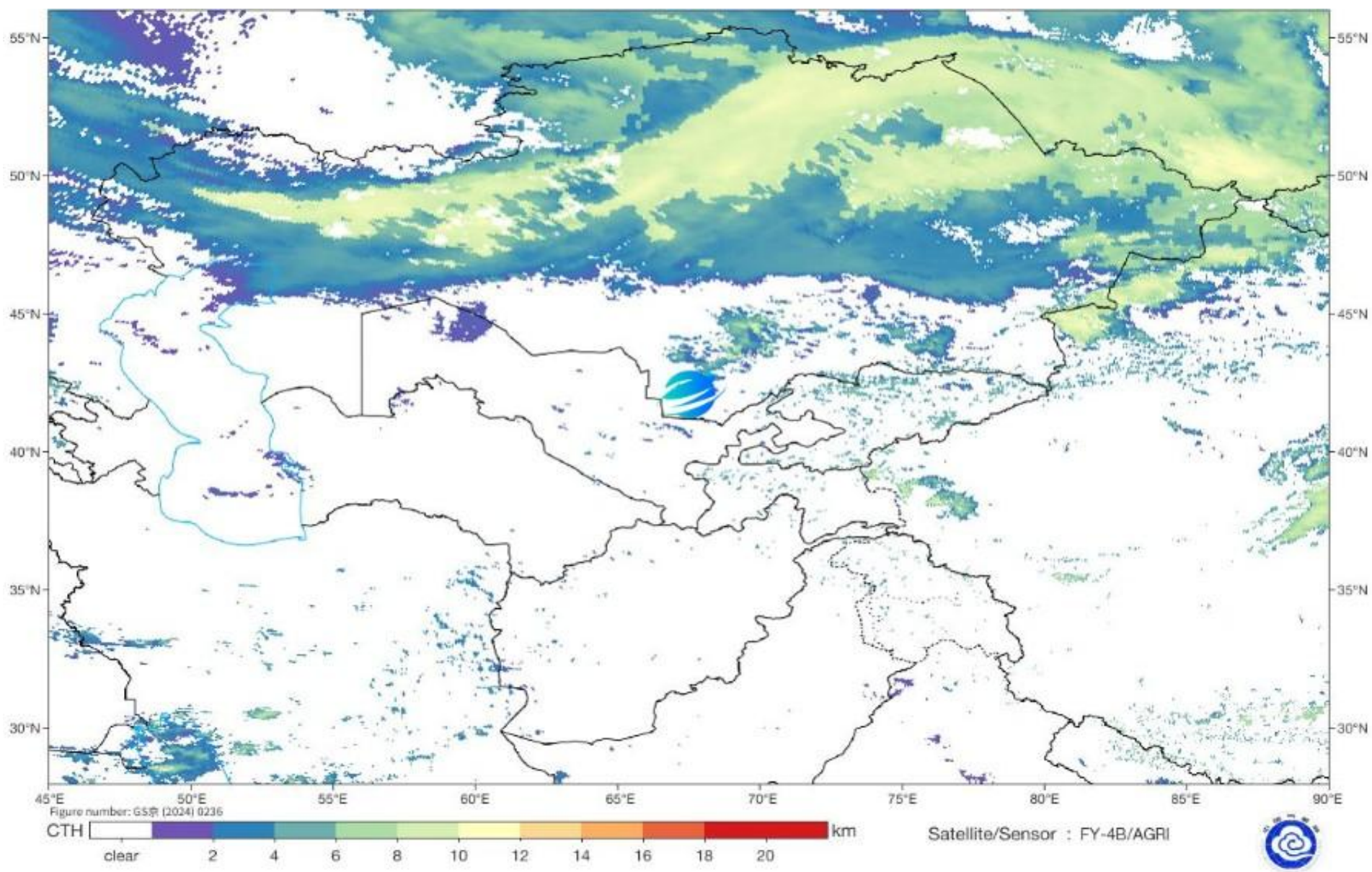
09-11-2025/(0645 to 0712) IST



Fog Identification

2025-11-09 03:15(UTC)





Live satellite map, Afghanistan

