



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



Satellite General Management

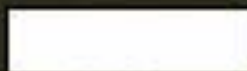
Daily reports of Satellite imagery analysis. Date & Time: 02/11/2025, 09:00 UTC

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

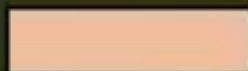
- Details:** According to satellite imagery analysis, the eastern, central, northeastern, southeastern areas have warm air mass with (High UTH). The northern southern, western, northwestern and southwestern areas have cold air mass. The western and northeastern areas have dust. The all regions have weak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

UTC: 2025-11-01 22:15

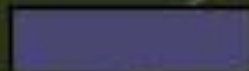
AirMass



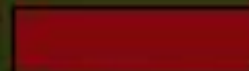
Thick,
high-level cloud



Thick,
mid-level cloud



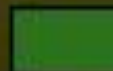
Thick,
low-level cloud



Jet



Cold Airmass



Warm
(high)

FY-4B AirMass RGB Composite (F

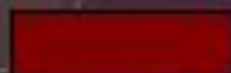


UTC: 2025-11-01 22:30

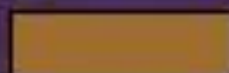
Dust



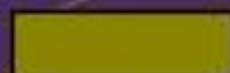
Dust



High-level cloud



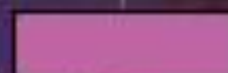
Thick,
mid-level cloud



Thin,
mid-level cloud



Ocean



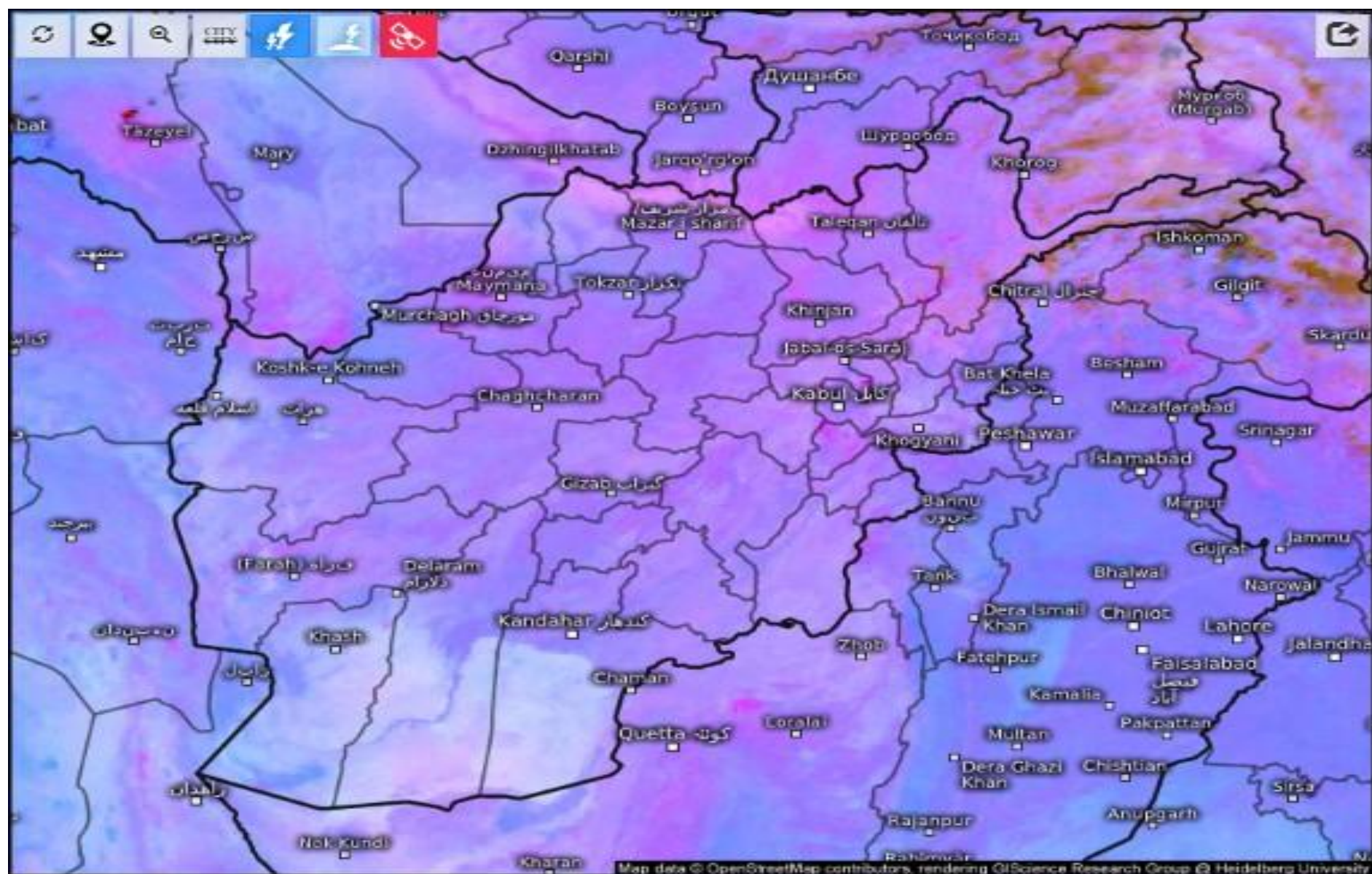
Land



Low-level cloud

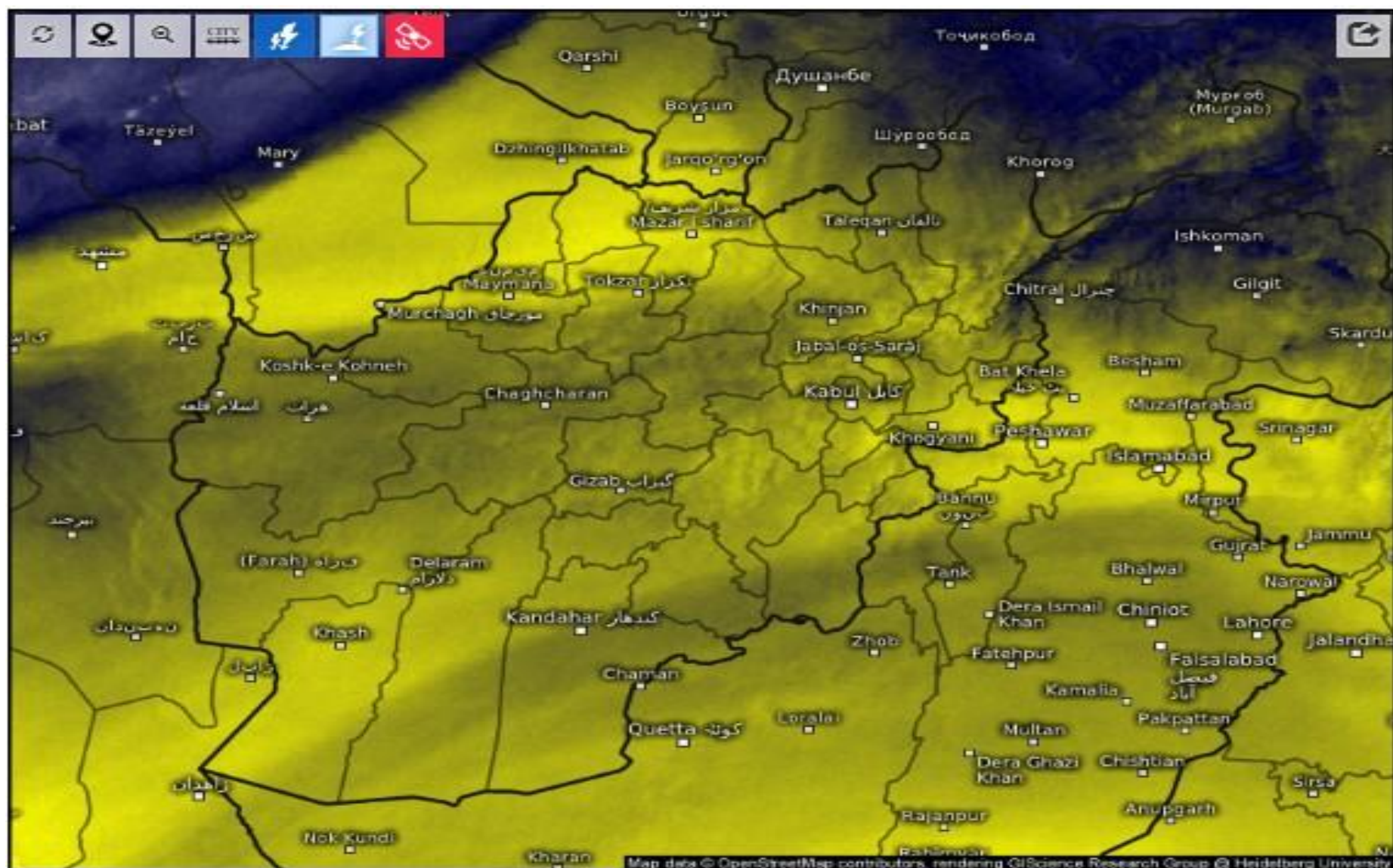
FY-4B Dust RGB Composite (From 10)





Satellite Dust 

Sun 11/02/2025, 01:00pm GMT+0430

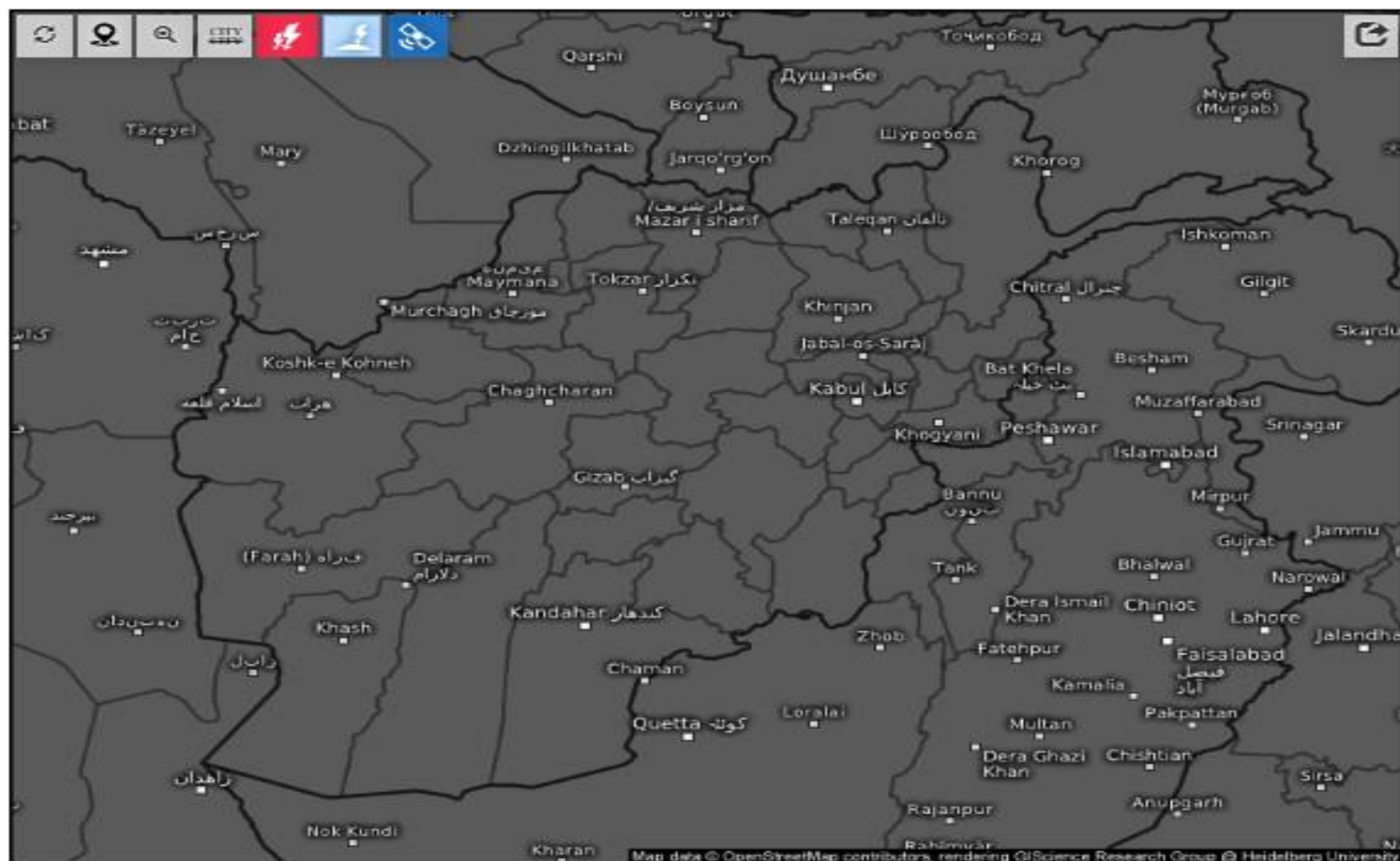


Satellite Water Vapor

Sun 11/02/2025, 01:00pm GMT+0430



[illegible]



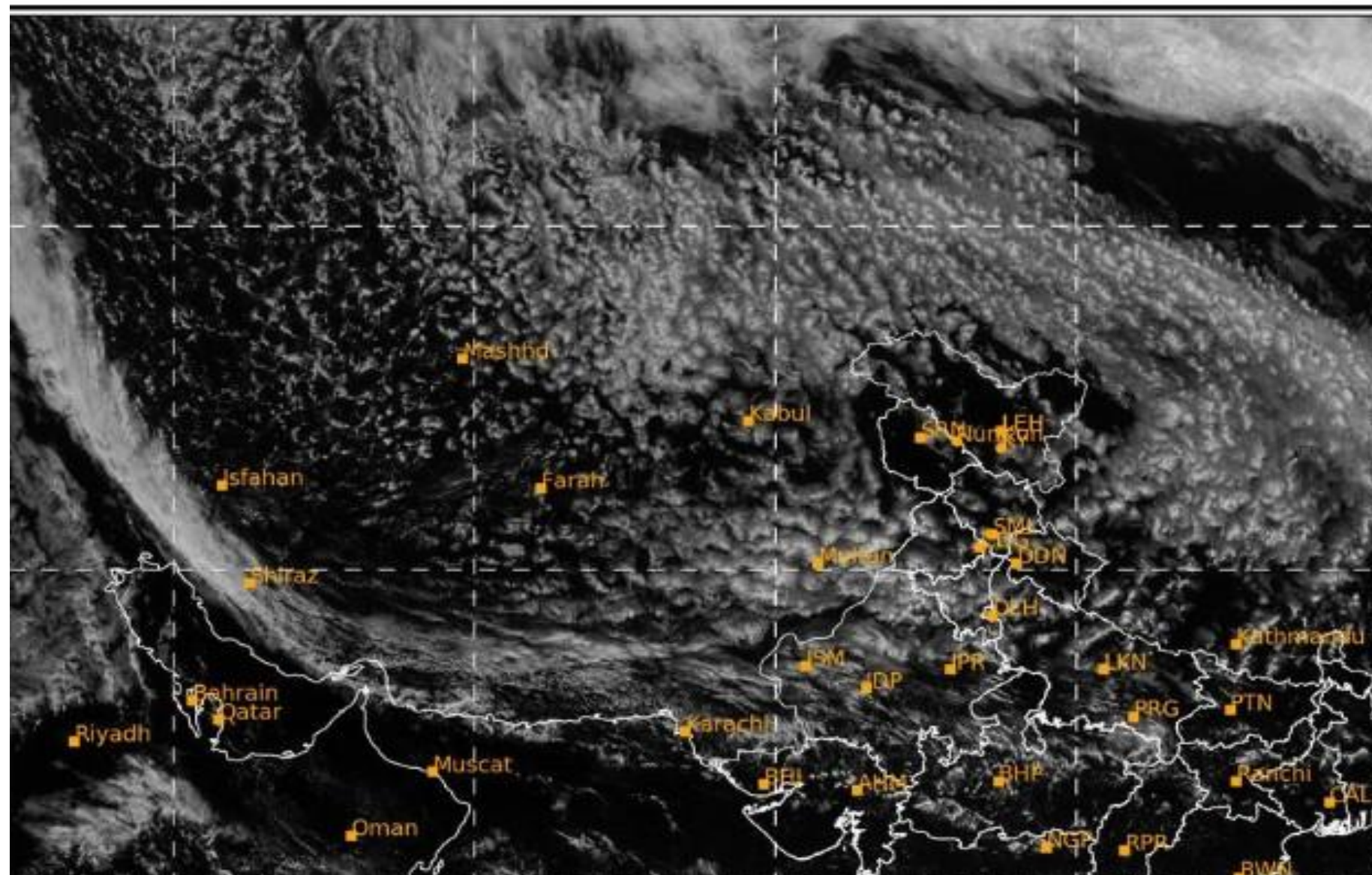
Age of lightning (minutes) 

Sun 11/02/2025, 01:20pm GMT+0430



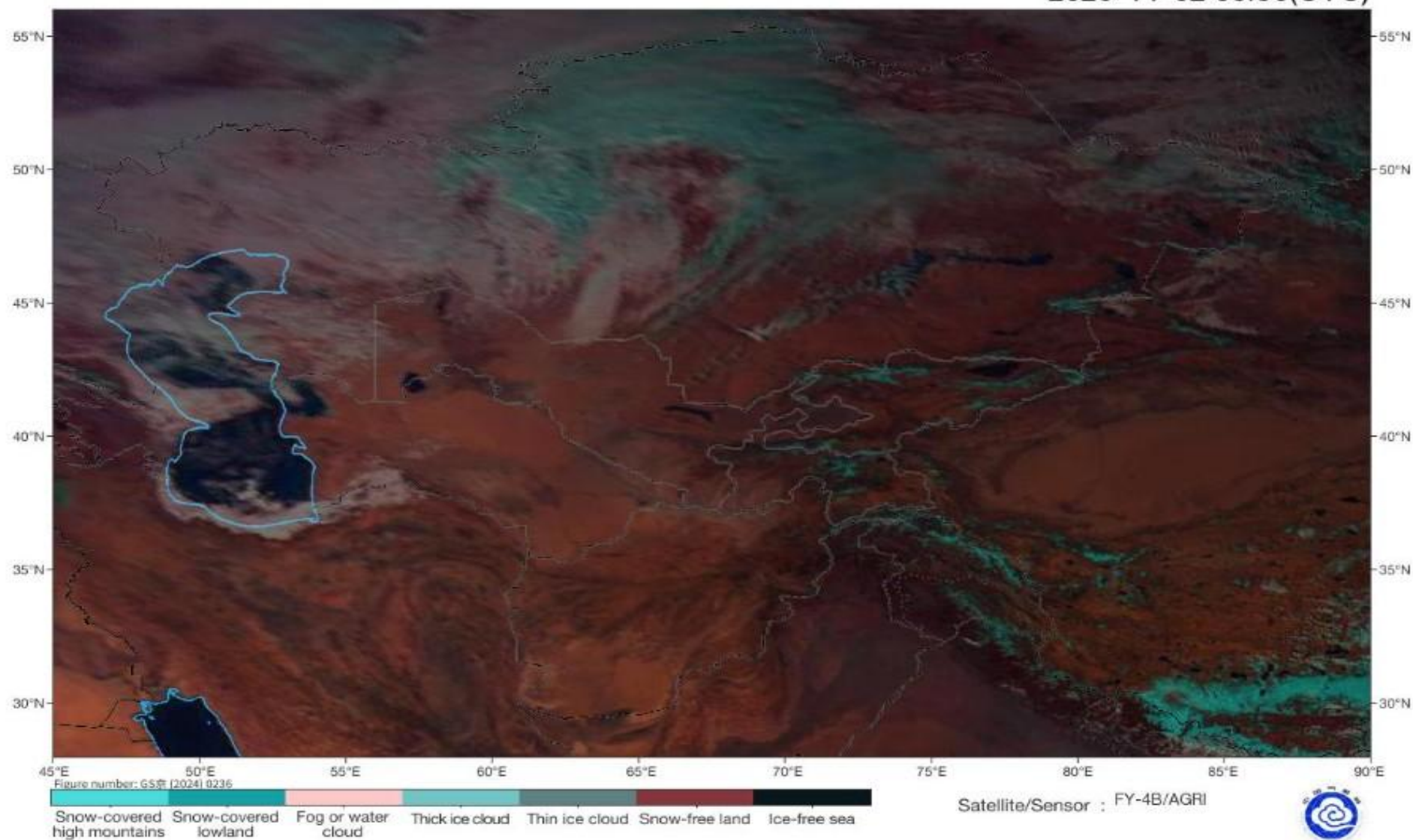
SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

02-11-2025/(0715 to 0742) GMT
02-11-2025/(1245 to 1312) IST



Fog Identification

2025-11-02 08:30(UTC)



Live satellite map, Afghanistan

