



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



Satellite General Management

Daily reports of Satellite imagery analysis. Date & Time: 03/11/2025, 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	√ 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	√ moderate	X	X	
7	Southeast	✓	X	X	X	X	√ weak	X	X	
8	Northwest	✓	X	X	✓	X	√ moderate	X	X	
9	Southwest	✓	X	X	X	X	√ dry	X	X	

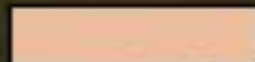
- Details:** According to satellite imagery analysis, the eastern, central, northeastern, southeastern areas have warm air mass with (High UTH). The northern southern, western, northwestern and southwestern areas have cold air mass. The western, central and northeastern areas have dust. The northwestern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

UTC: 2025-11-02 19:00

AirMass



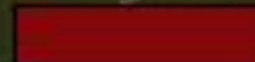
Thick,
high-level cloud



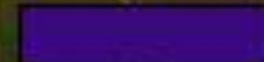
Thick,
mid-level cloud



Thick,
low-level cloud



Jet



Cold Airmass



Warm
(high)

FY-4B AirMass RGB Composite (F

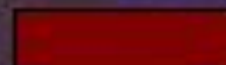


UTC: 2025-11-02 20:00

Dust



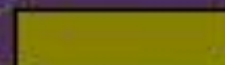
Dust



High-level cloud



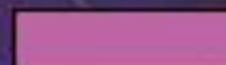
Thick,
mid-level cloud



Thin,
mid-level cloud



Ocean



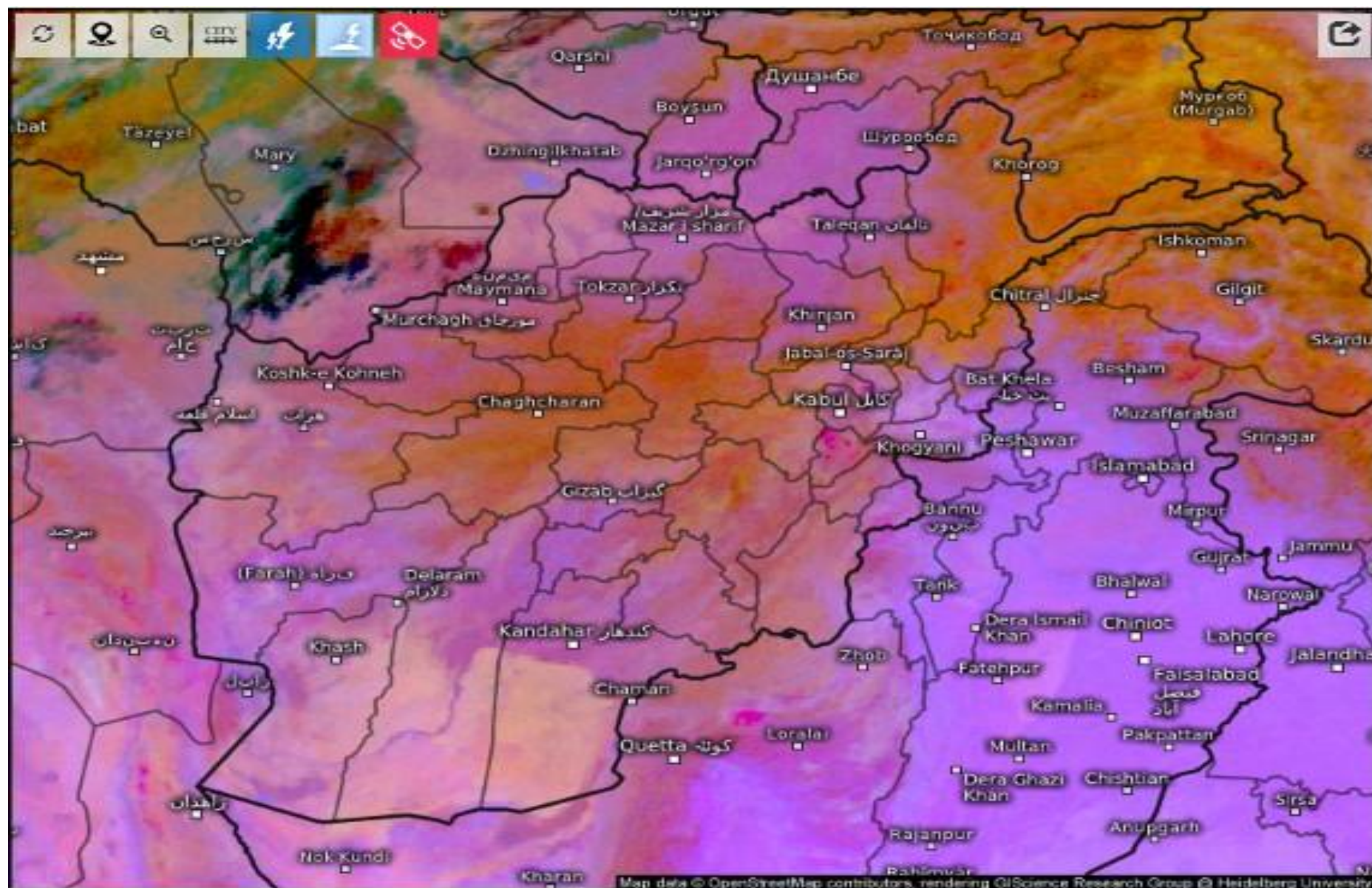
Land



Low-level cloud

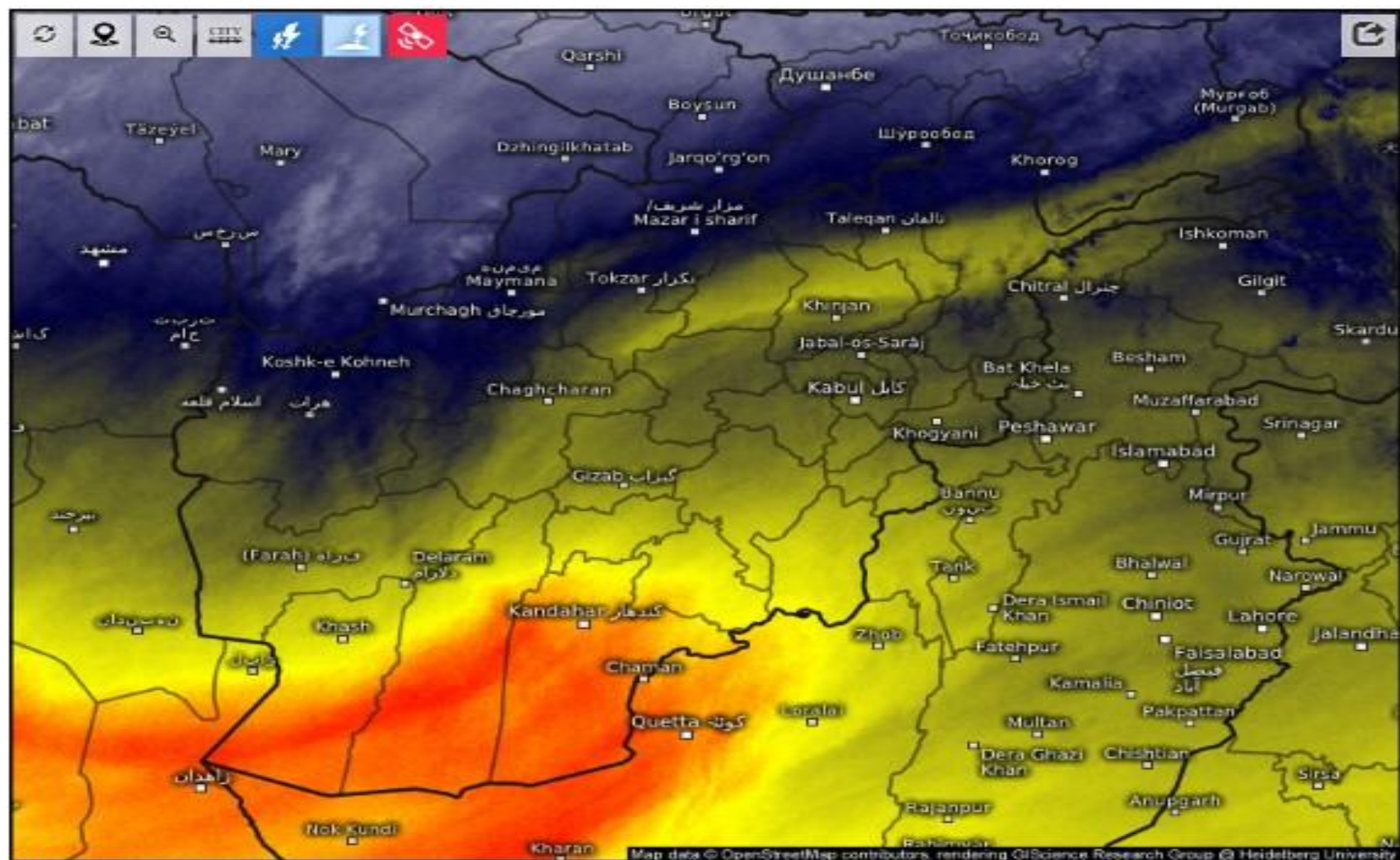
FY-4B Dust RGB Composite (From 10)





Satellite Dust 

Mon 11/03/2025, 07:15am GMT+0430



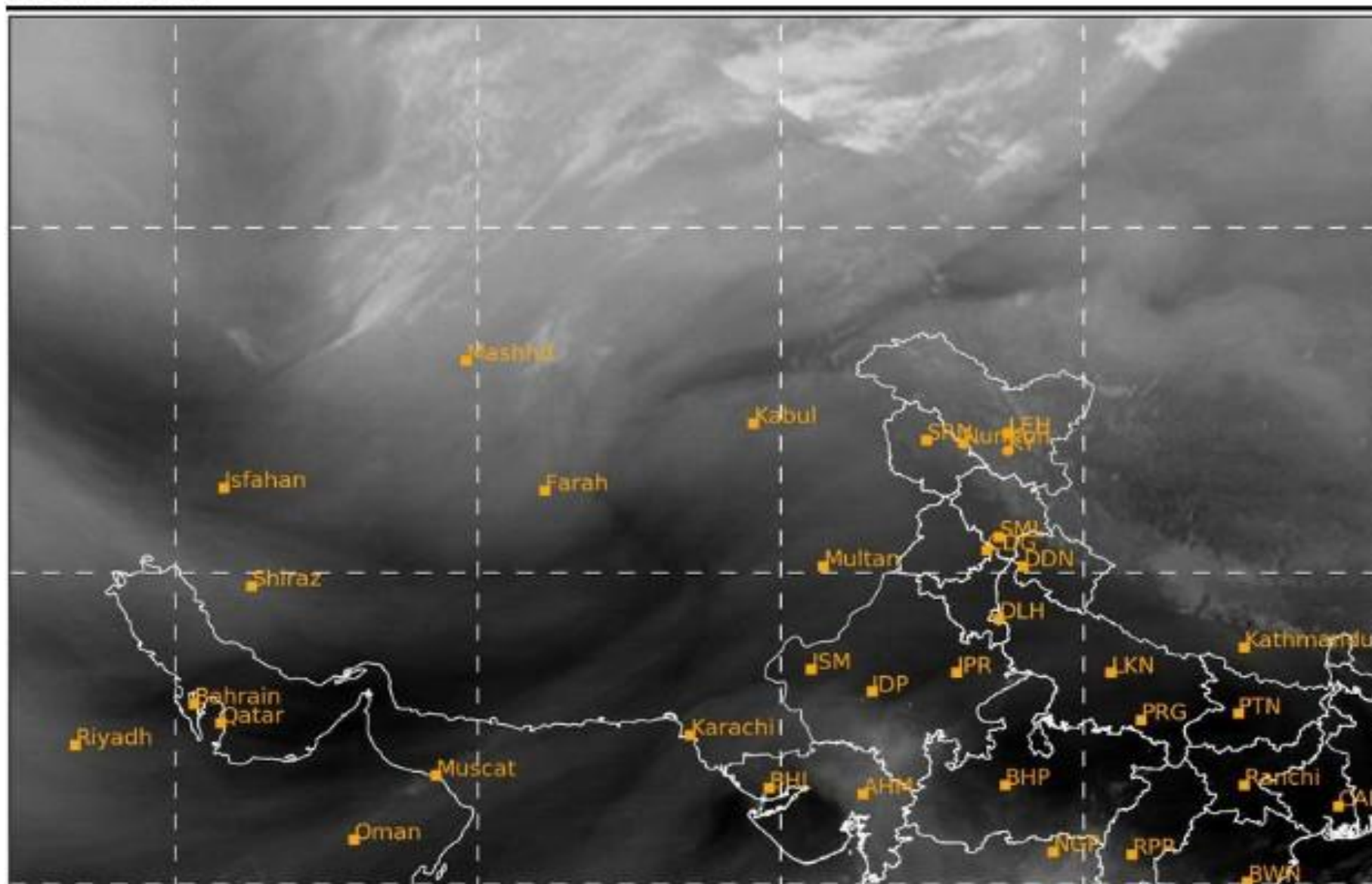
Satellite Water Vapor

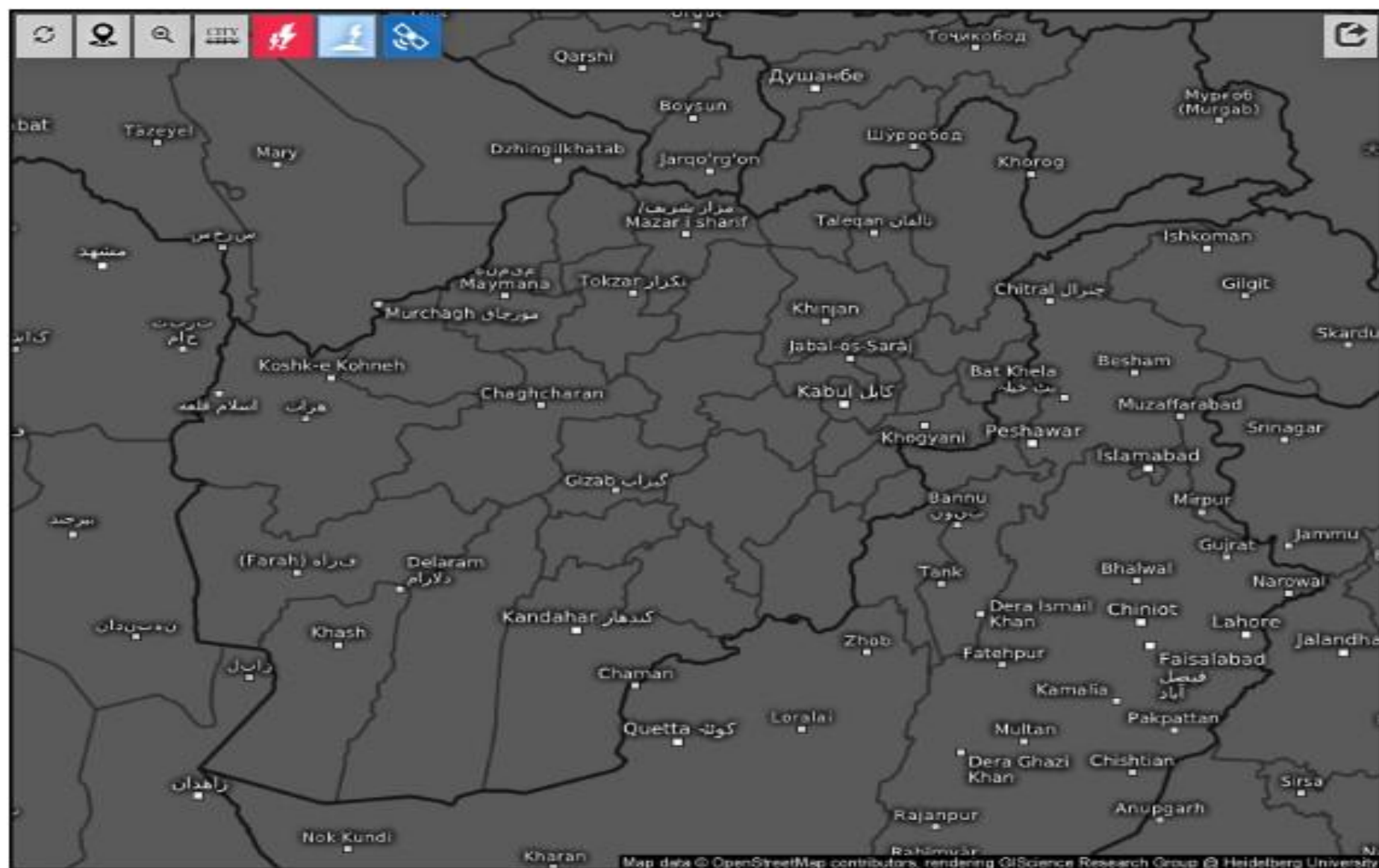
Mon 11/03/2025, 07:15am GMT+0430



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

03-11-2025/(0245 to 0312) GMT
03-11-2025/(0815 to 0842) IST





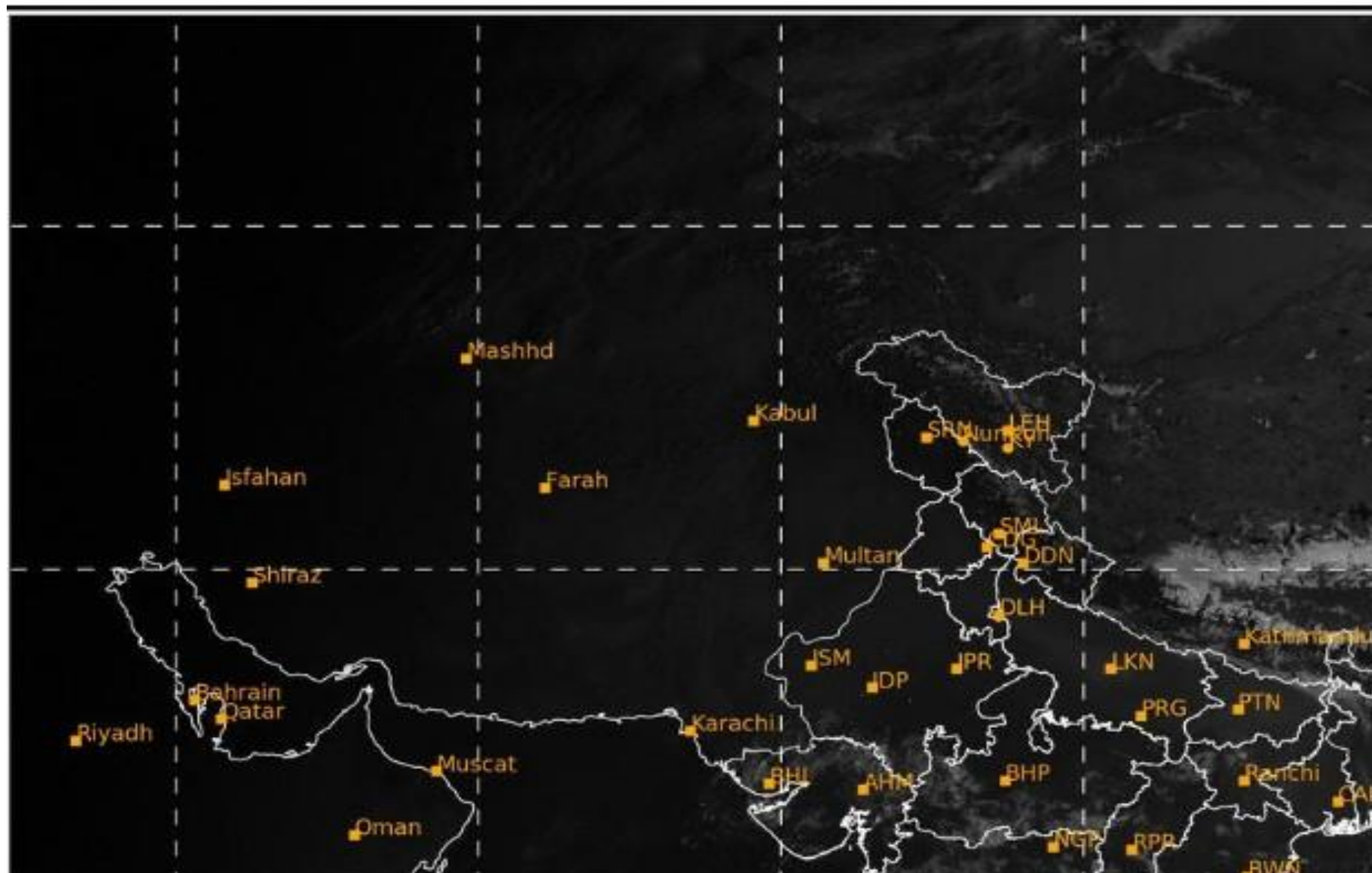
Age of lightning (minutes) 

Mon 11/03/2025, 07:15am GMT+0430



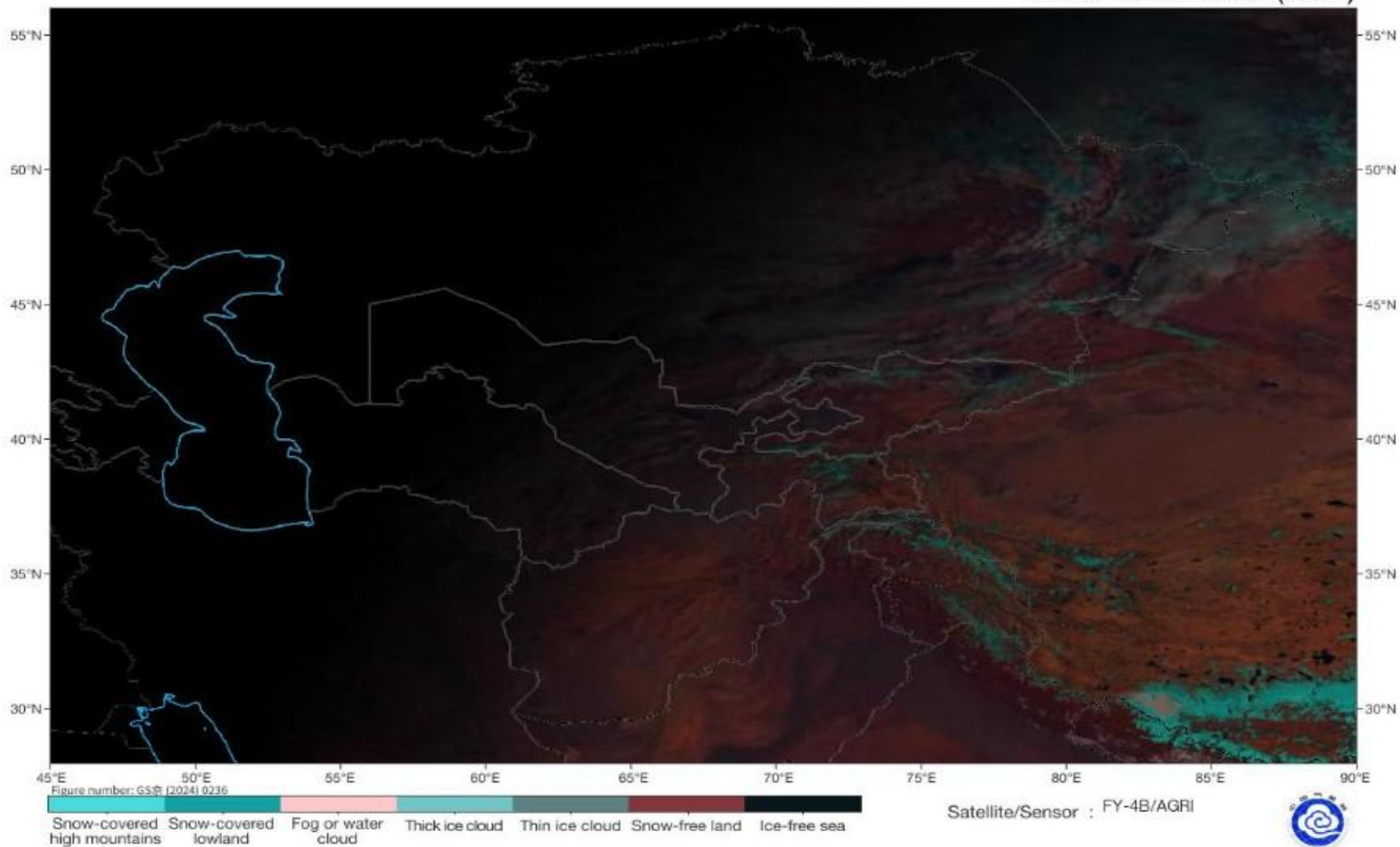
SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

03-11-2025/(0245 to 0312) GMT
03-11-2025/(0815 to 0842) IST



Fog Identification

2025-11-03 03:15(UTC)



Live satellite map, Afghanistan

