



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



Satellite General Management

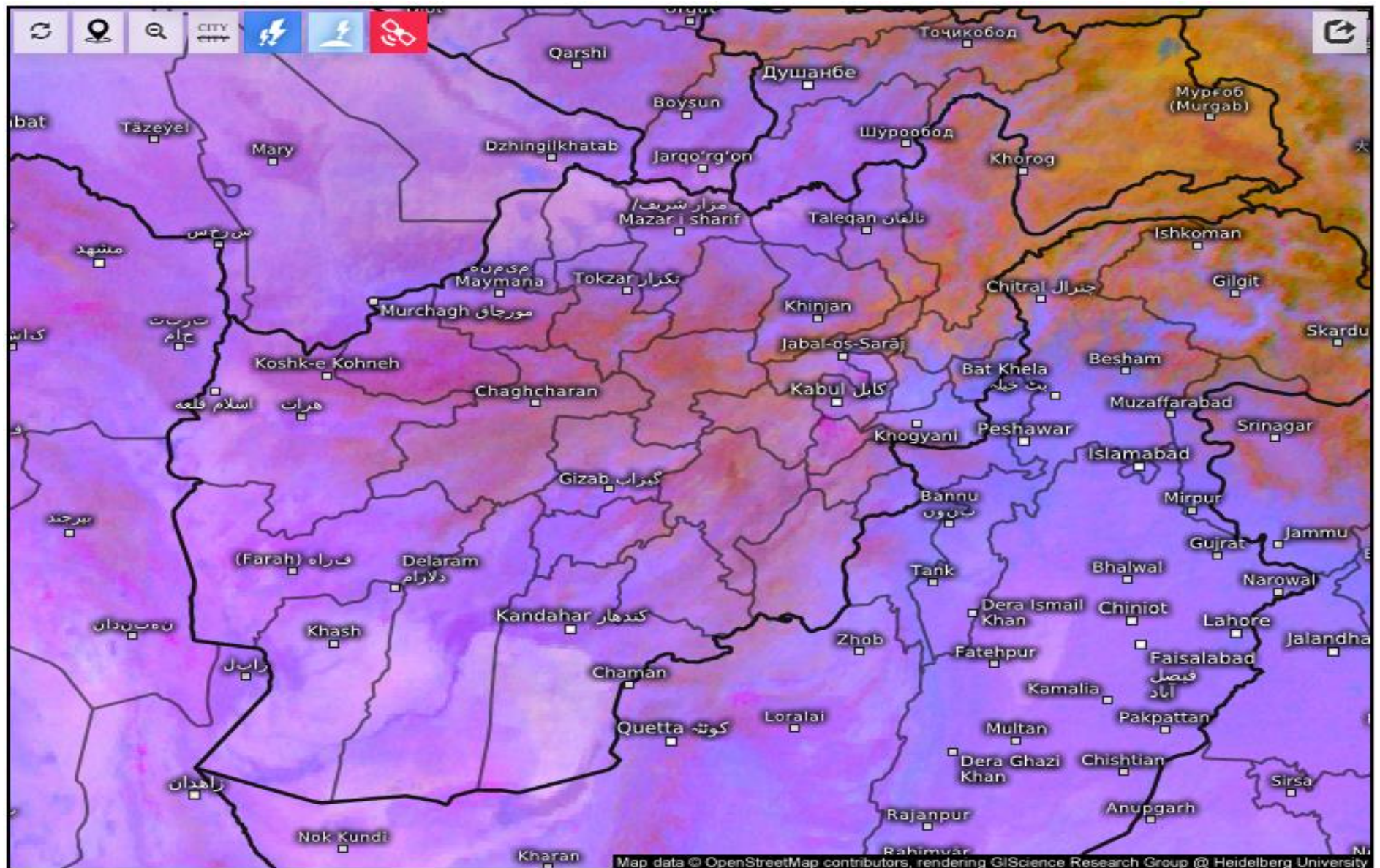
Daily reports of Satellite imagery analysis. Date & Time: 15/10/2025, 15:00 UTC

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	√ weak	X	X	
3	West	/	✓	X	X	X	√ dry	X	X	
4	East	/	X	X	✓	X	√ weak	X	X	
5	central	/	X	X	X	X	√ weak	X	X	
6	Northeast	/	X	X	X	X	√ weak	X	X	
7	Southeast	/	X	X	X	X	√ weak	X	X	
8	Northwest	/	✓	X	X	X	√ dry	X	X	
9	Southwest	/	✓	X	X	X	√ weak	X	X	

- **Details:** According to satellite imagery analysis, the southern, western, southwestern and northwestern areas have dust. The eastern areas have cloudy sky. The all region have weak water with the exception of western and northwestern areas have dry water vapor.

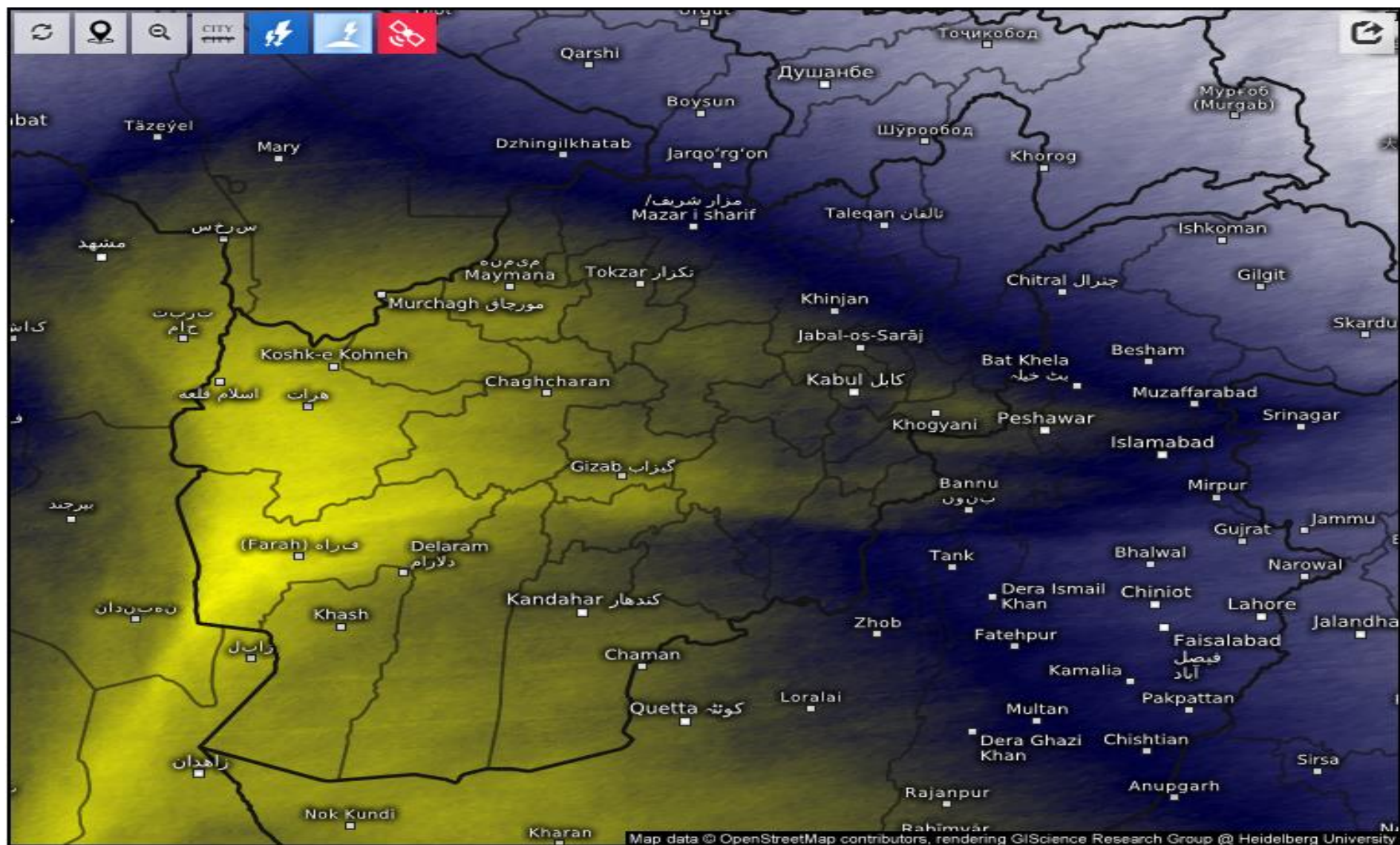
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi



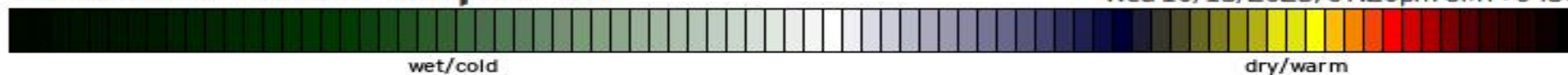
Satellite Dust 

Wed 10/15/2025, 07:00pm GMT+0430



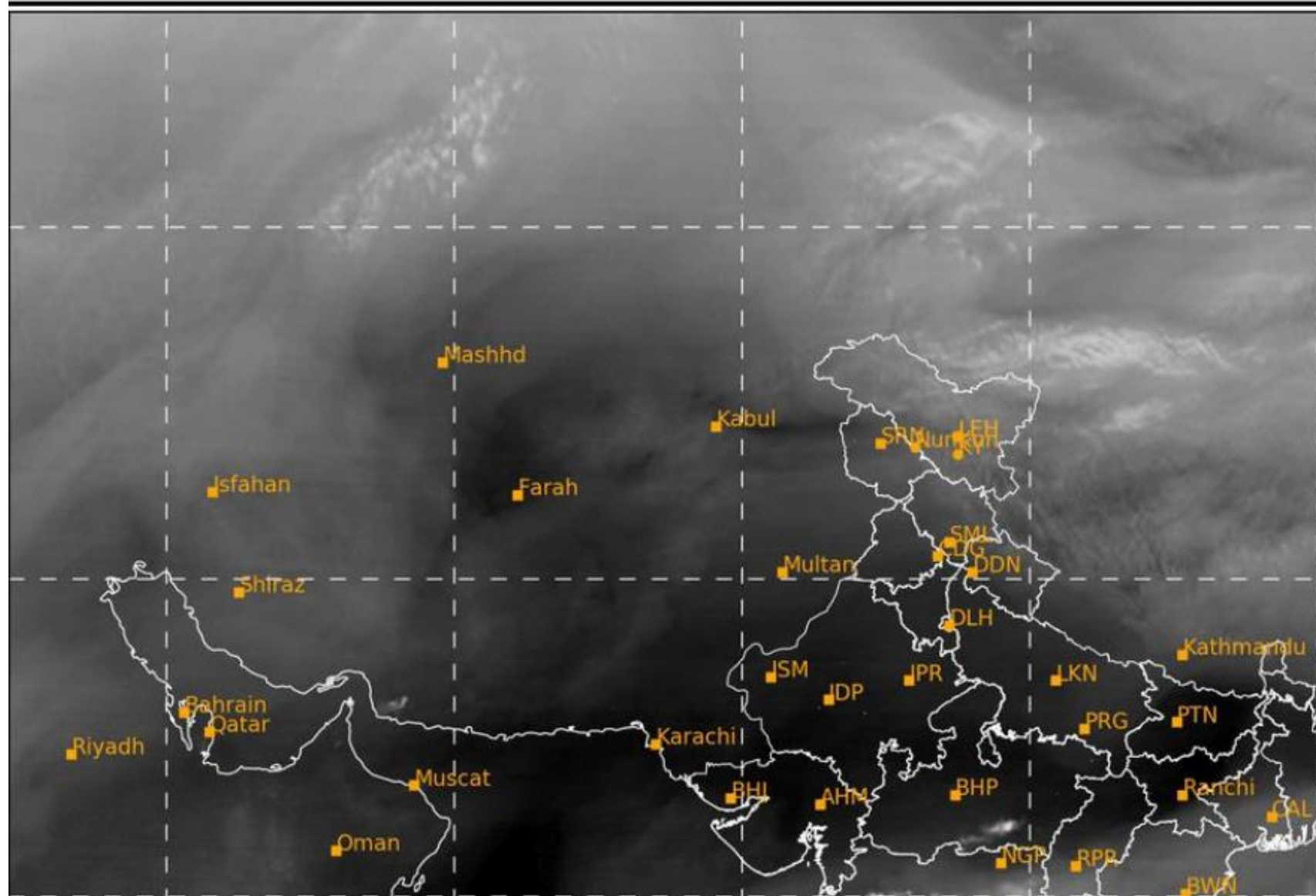
Satellite Water Vapor

Wed 10/15/2025, 07:20pm GMT+0430



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

15-10-2025/(1315 to 1341) GMT
15-10-2025/(1845 to 1911) IST



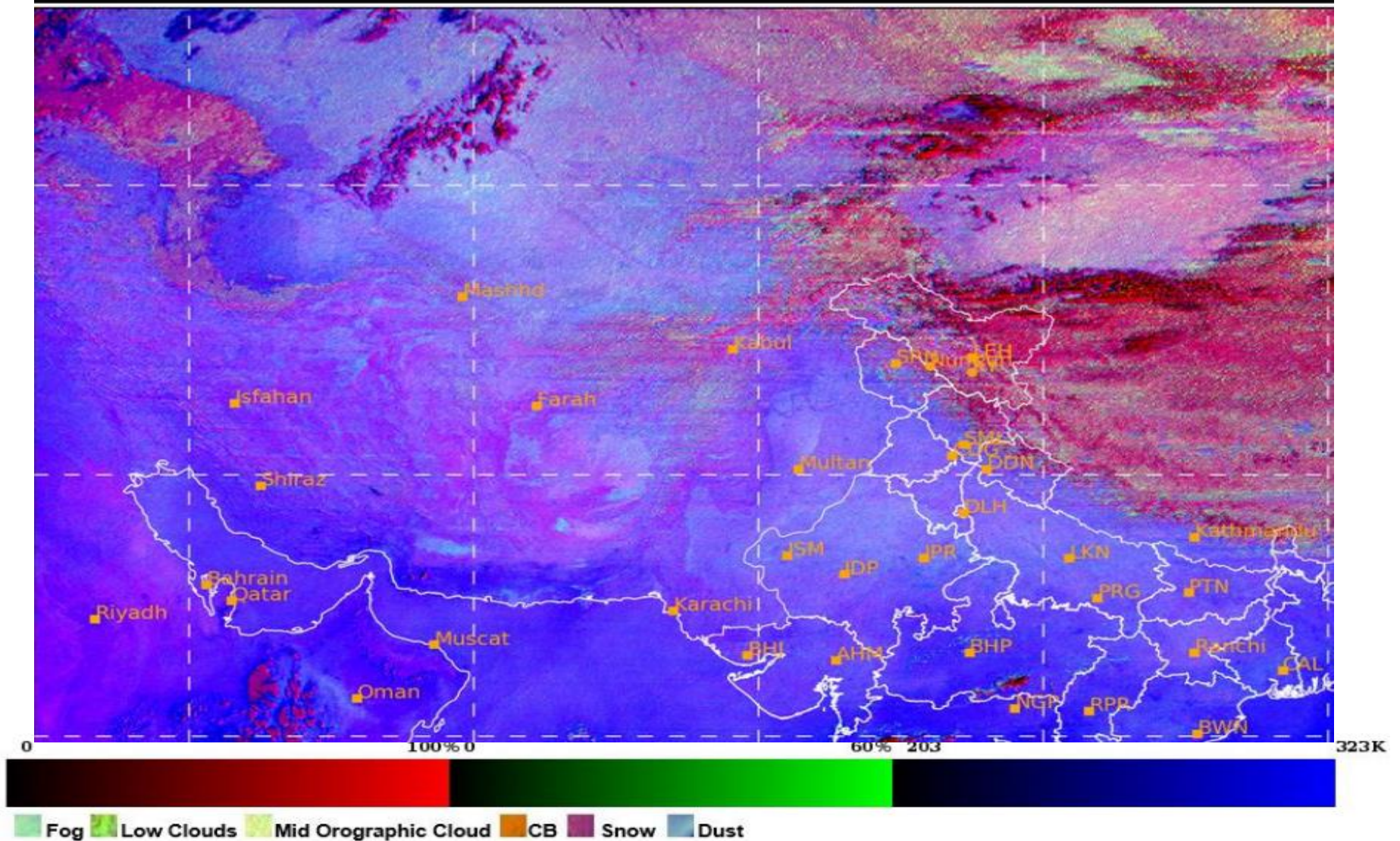
SAT : INSAT-3DR IMG

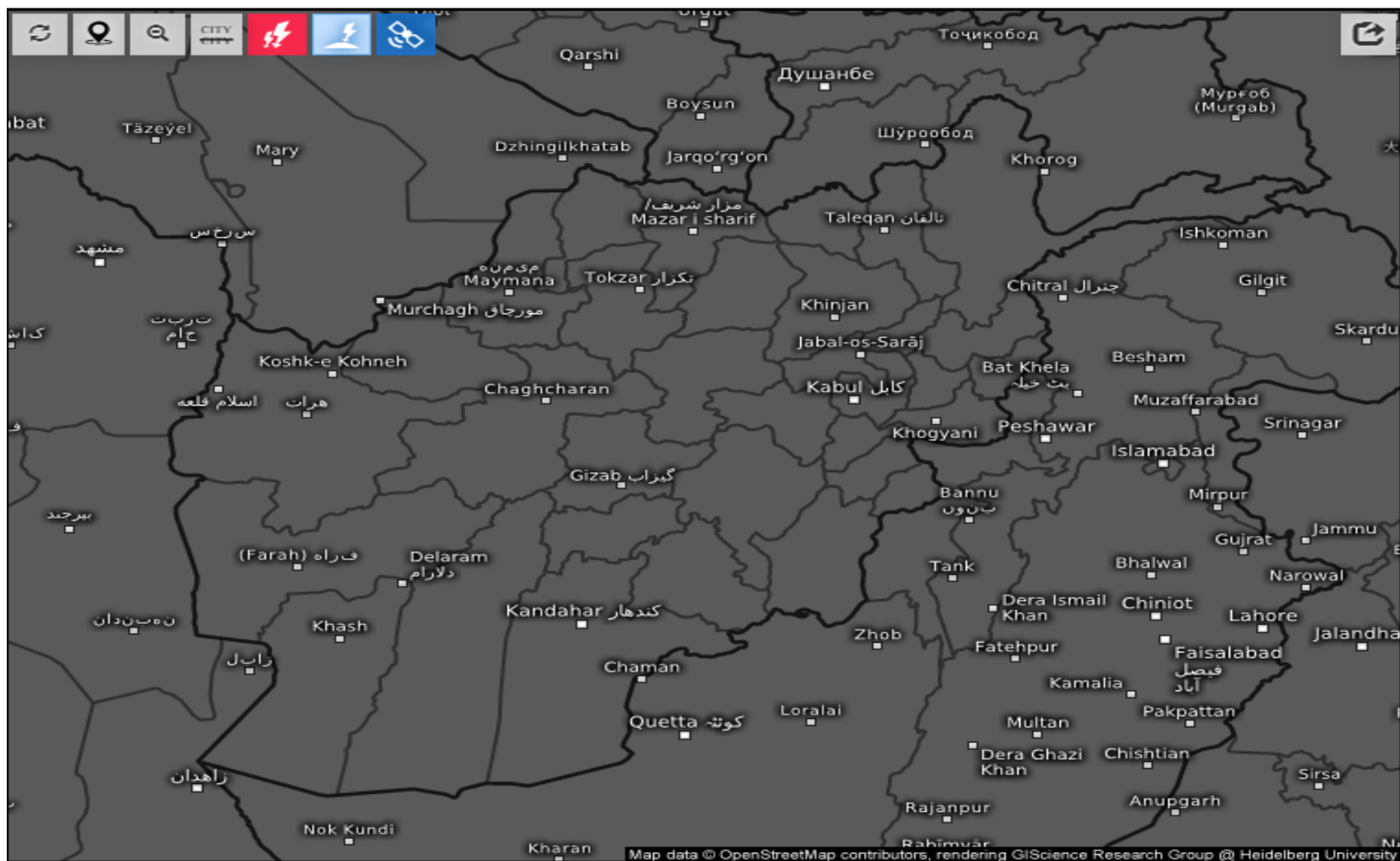
15-10-2025/(1315 to 1341) GMT

Night Microphysics: TIR2_BT-TIR1_BT (R), TIR1_BT-MIR_BT (G), TIR1_BT (B)

L1C Mercator

15-10-2025/(1845 to 1911) IST





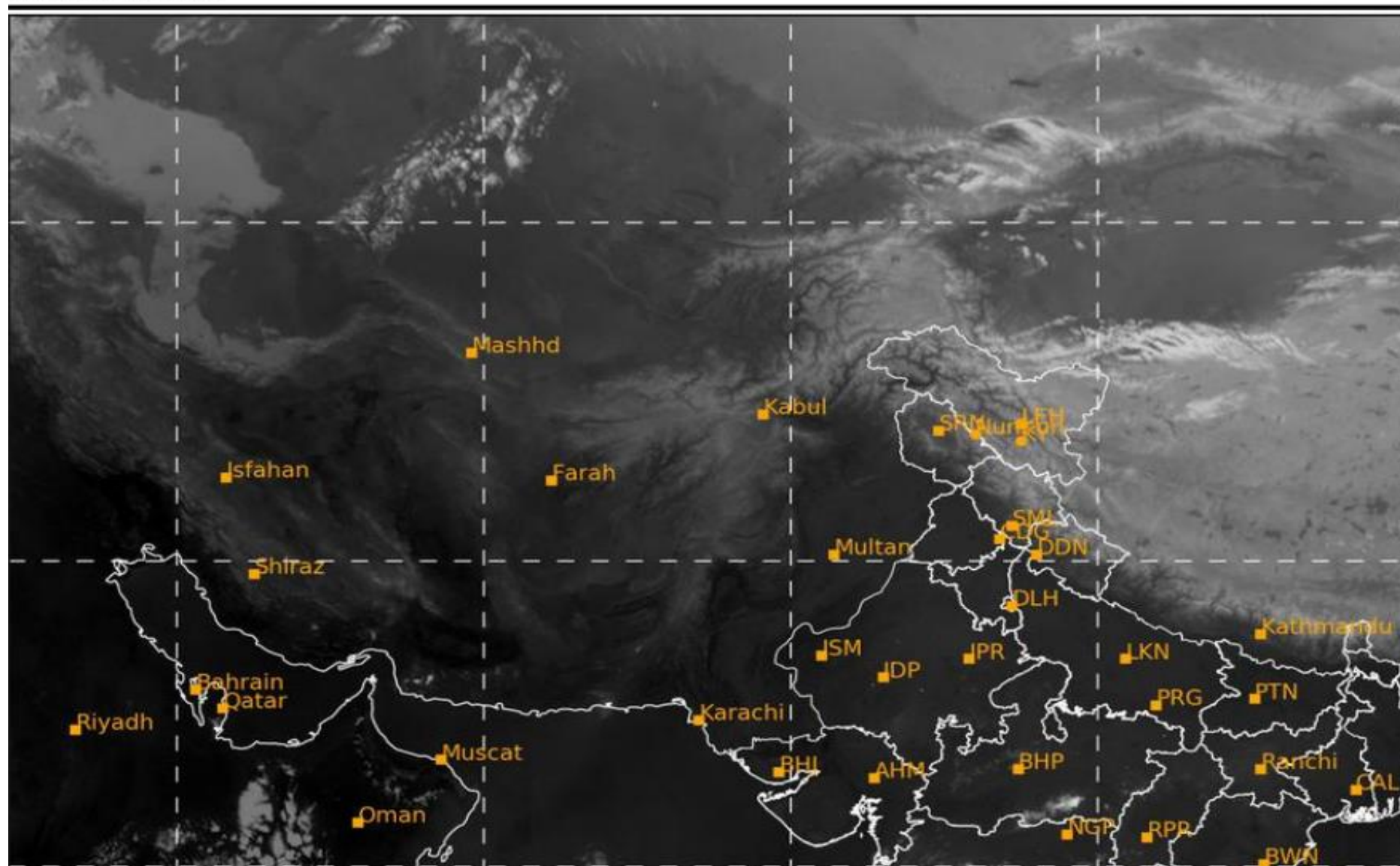
Age of lightning (minutes) 

Wed 10/15/2025, 07:05pm GMT+0430



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

15-10-2025/(1315 to 1341) GMT
15-10-2025/(1845 to 1911) IST



Live satellite map, Afghanistan

