



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



Satellite General Management

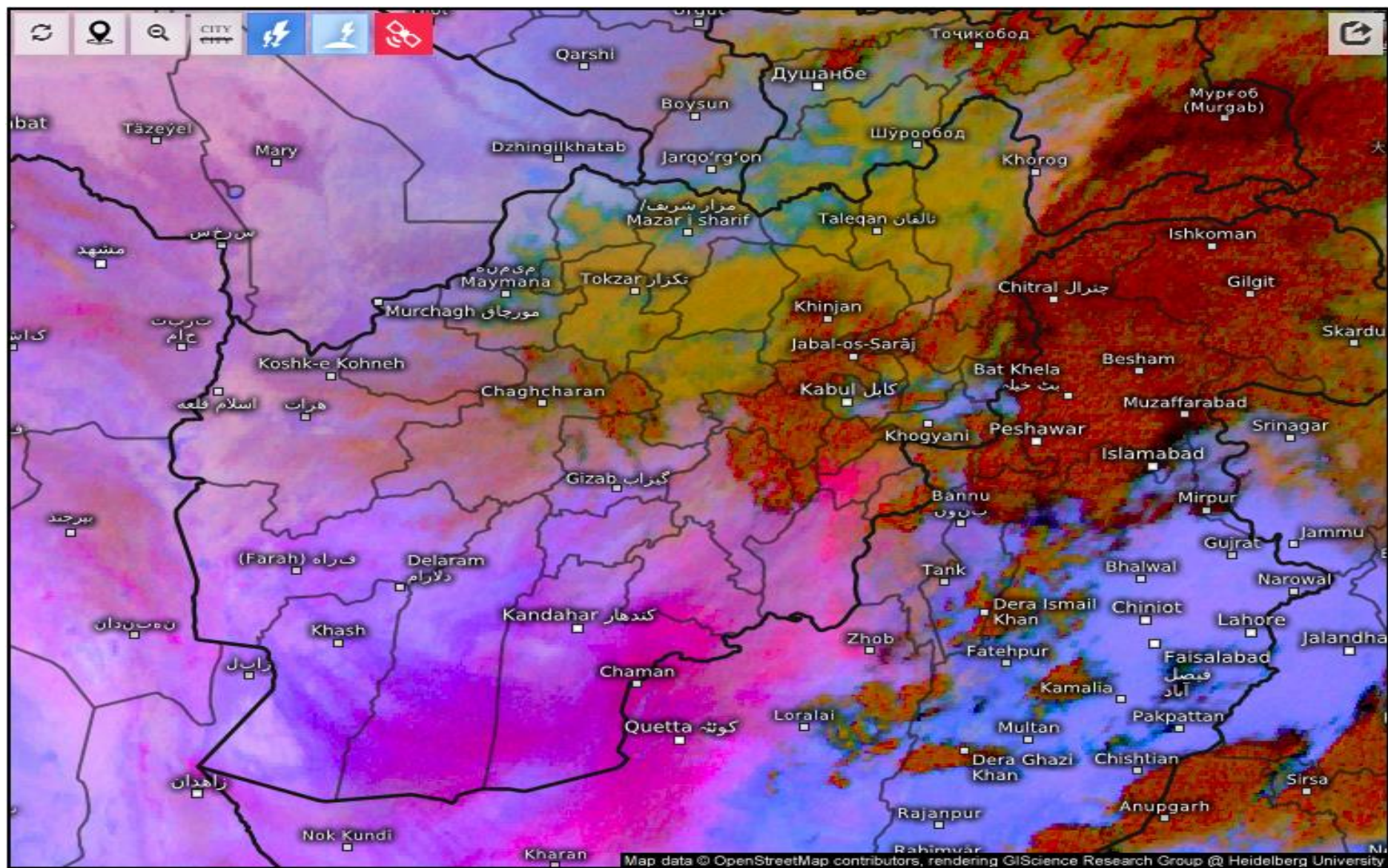
Daily reports of Satellite imagery analysis. Date & Time: 05/10/2025, 15:00 UTC

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

- **Details:** According to satellite imagery analysis, the southern, western, southeastern, southwestern and northwestern areas have dust. The eastern and central areas have thunderstorm. The northern, eastern, central, northeastern areas have cloudy sky. The northern, eastern, central, northeastern areas have moderate water vapor, the southeastern, northwestern areas have weak water vapor and the southern, western, southwestern areas are dry.

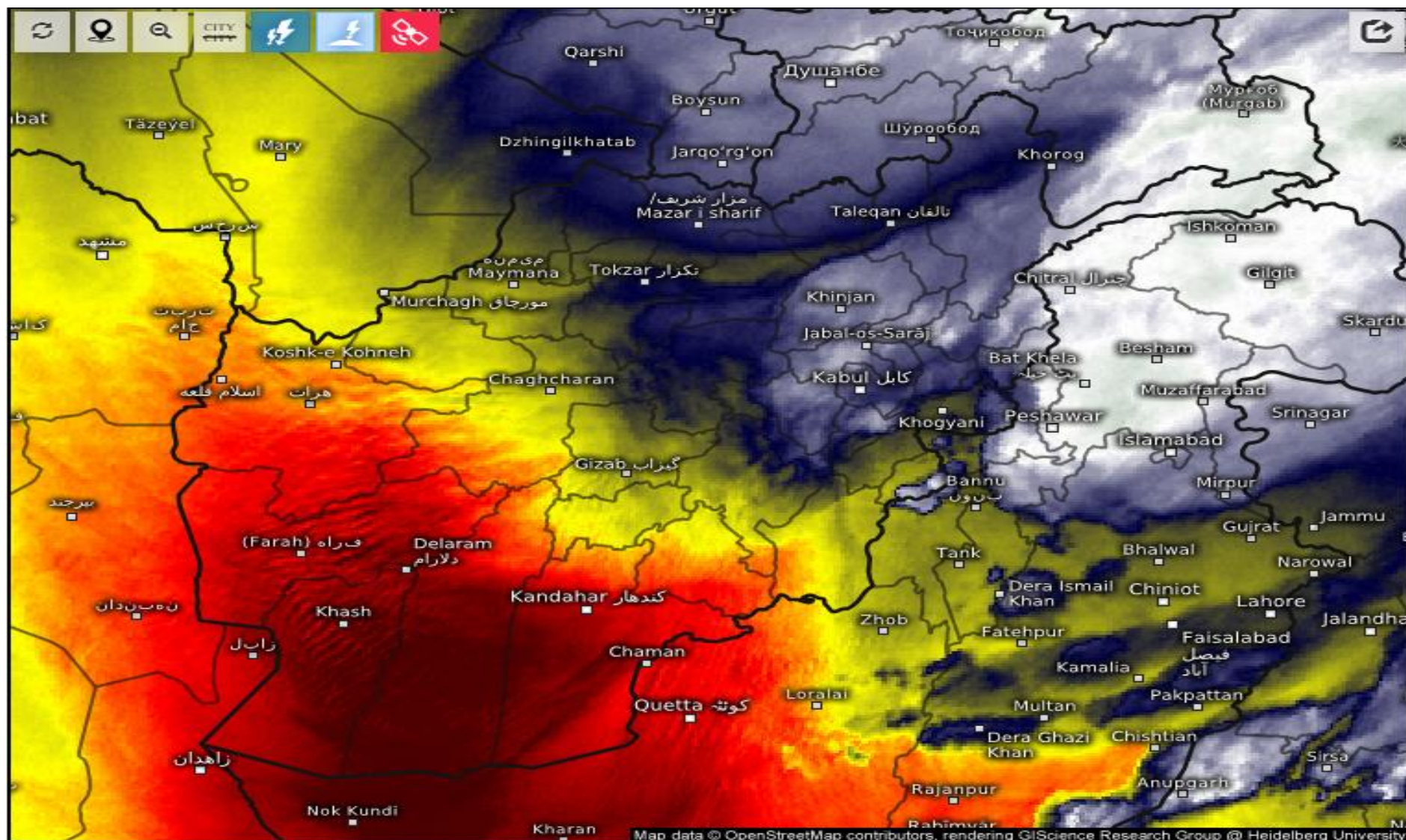
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi



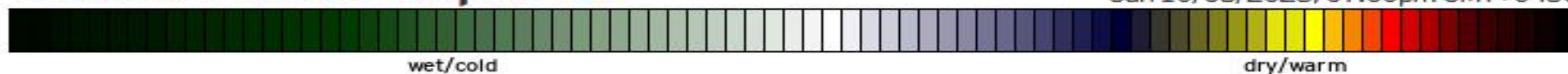
Satellite Dust 

Sun 10/05/2025, 07:00pm GMT+0430



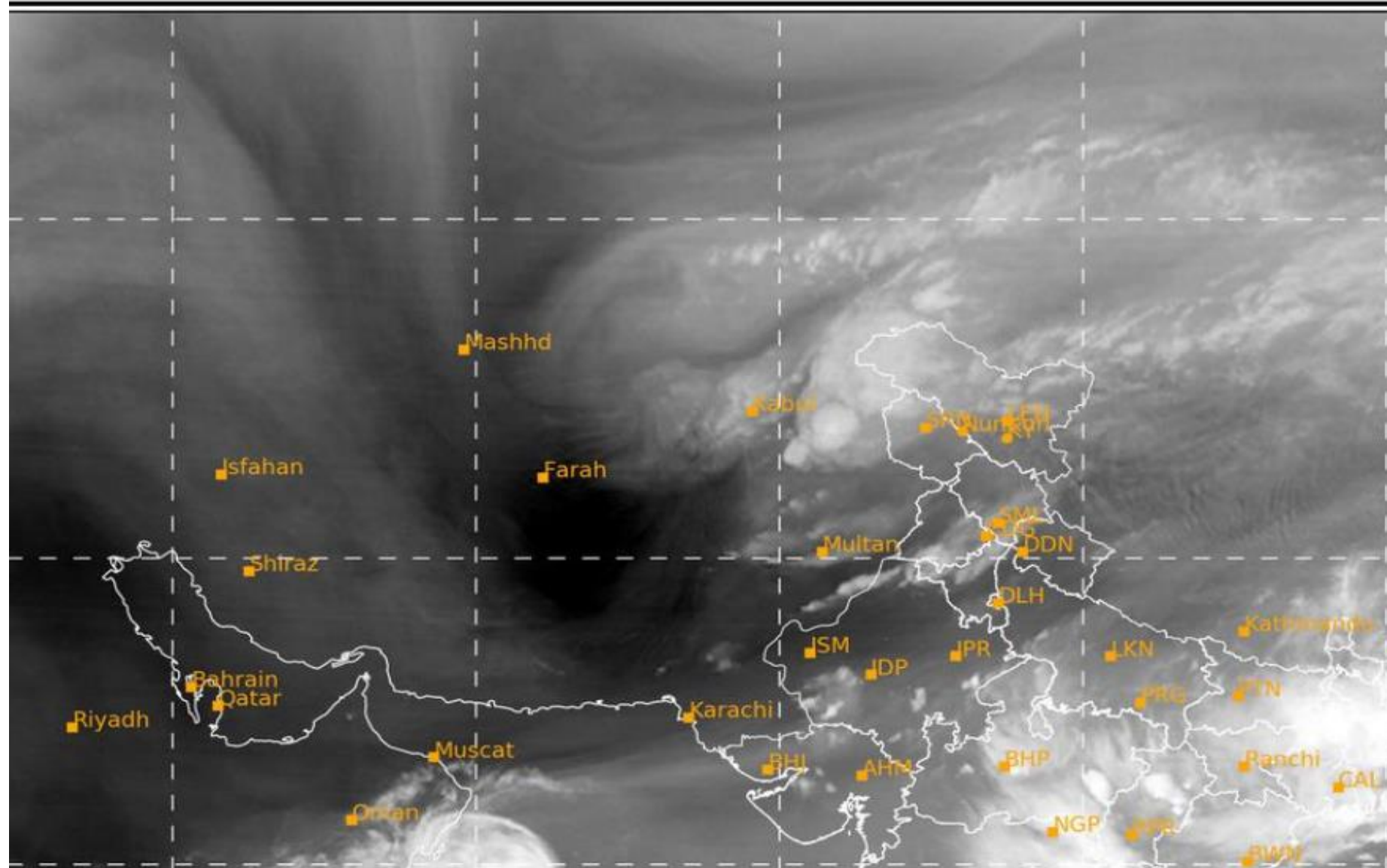
Satellite Water Vapor

Sun 10/05/2025, 07:00pm GMT+0430



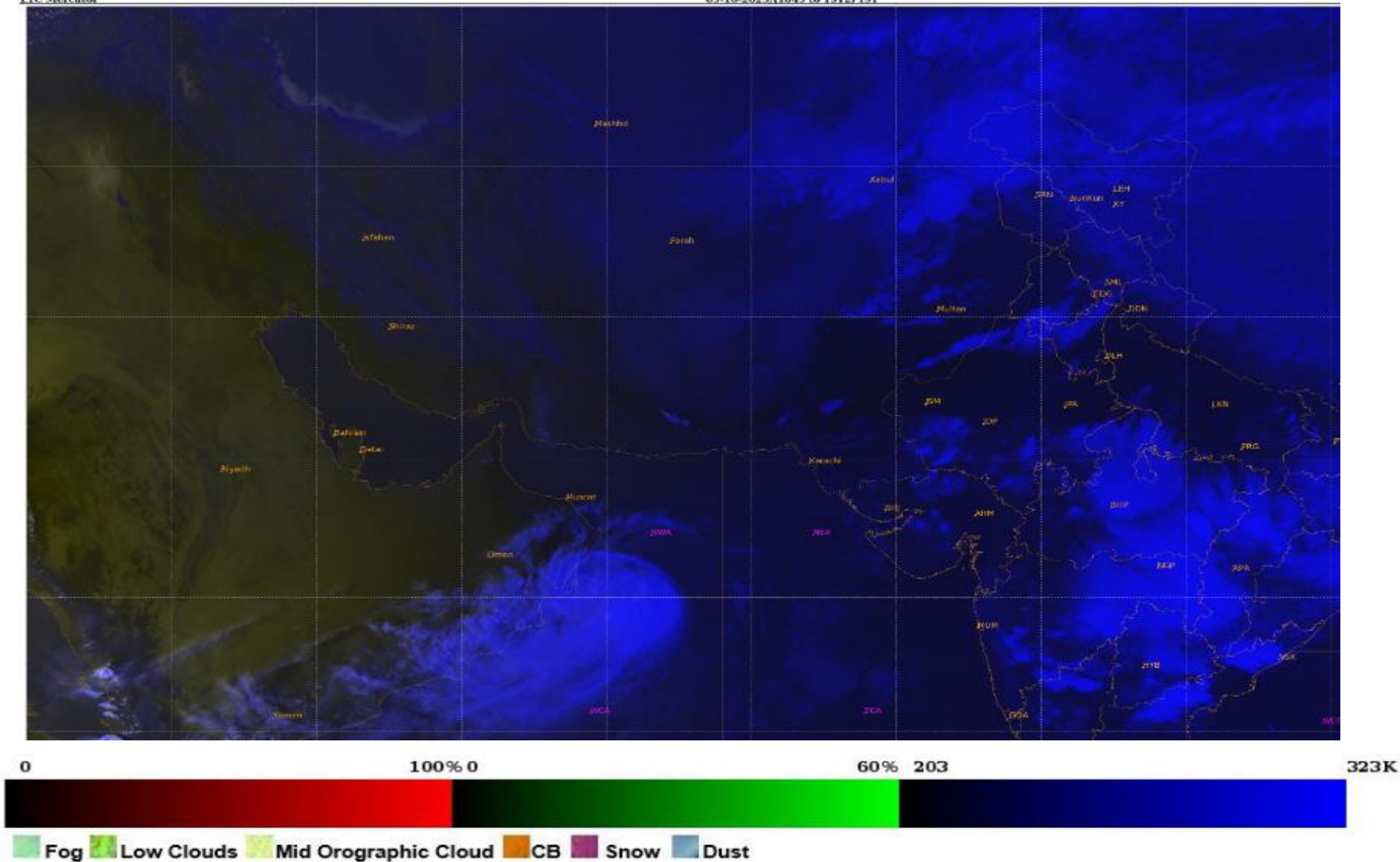
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

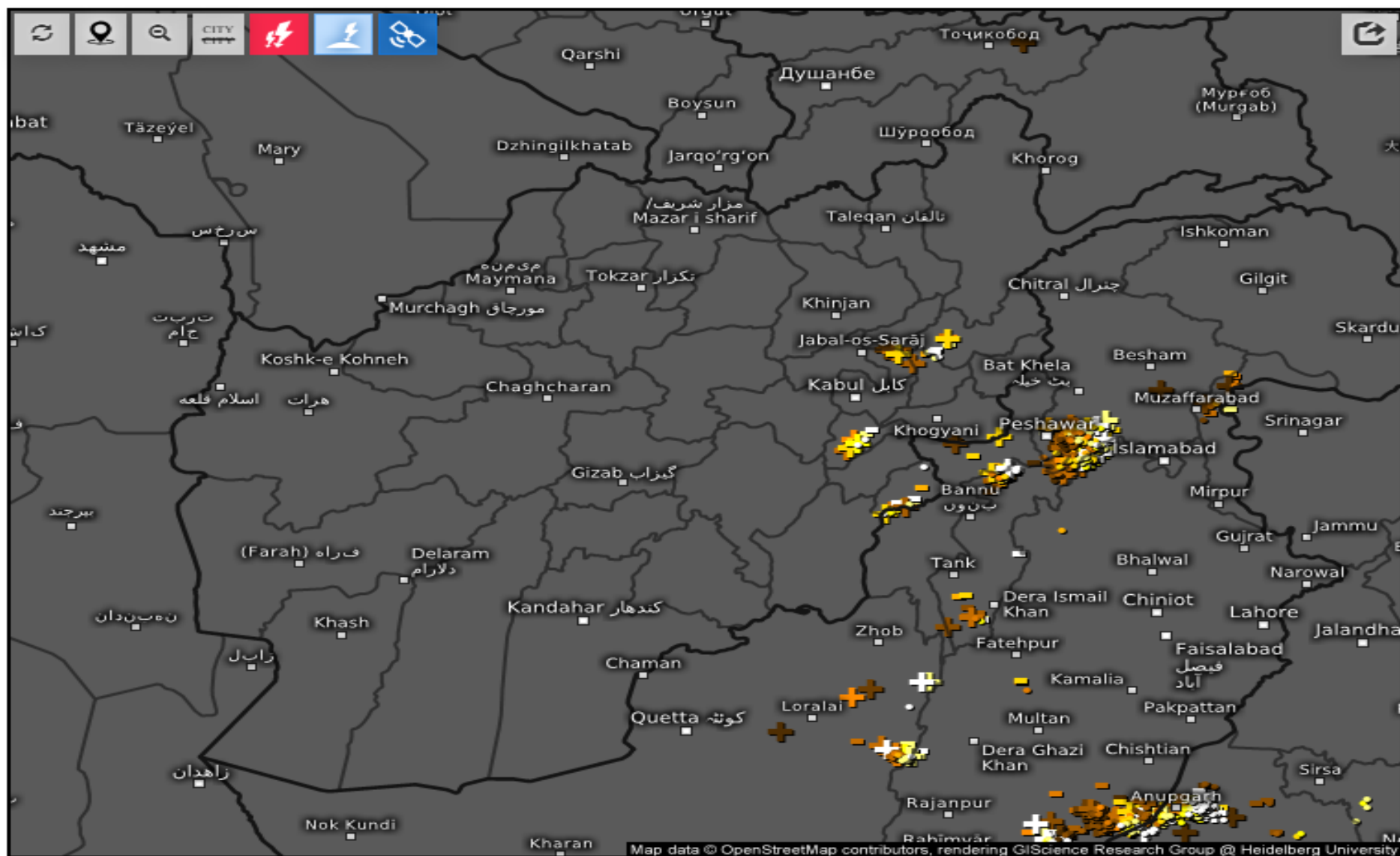
05-10-2025/(1315 to 1342) GMT
05-10-2025/(1845 to 1912) IST



SAT : INSAT-3DR IMG
 IMG_VIS 0.65 um(R), IMG_VIS 0.65 um(G), IMG_TIR1 10.8 um(B)
 L1C Mercator

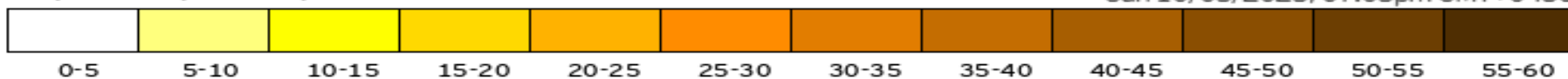
05-10-2025/(1315 to 1342) GMT
 05-10-2025/(1845 to 1912) IST





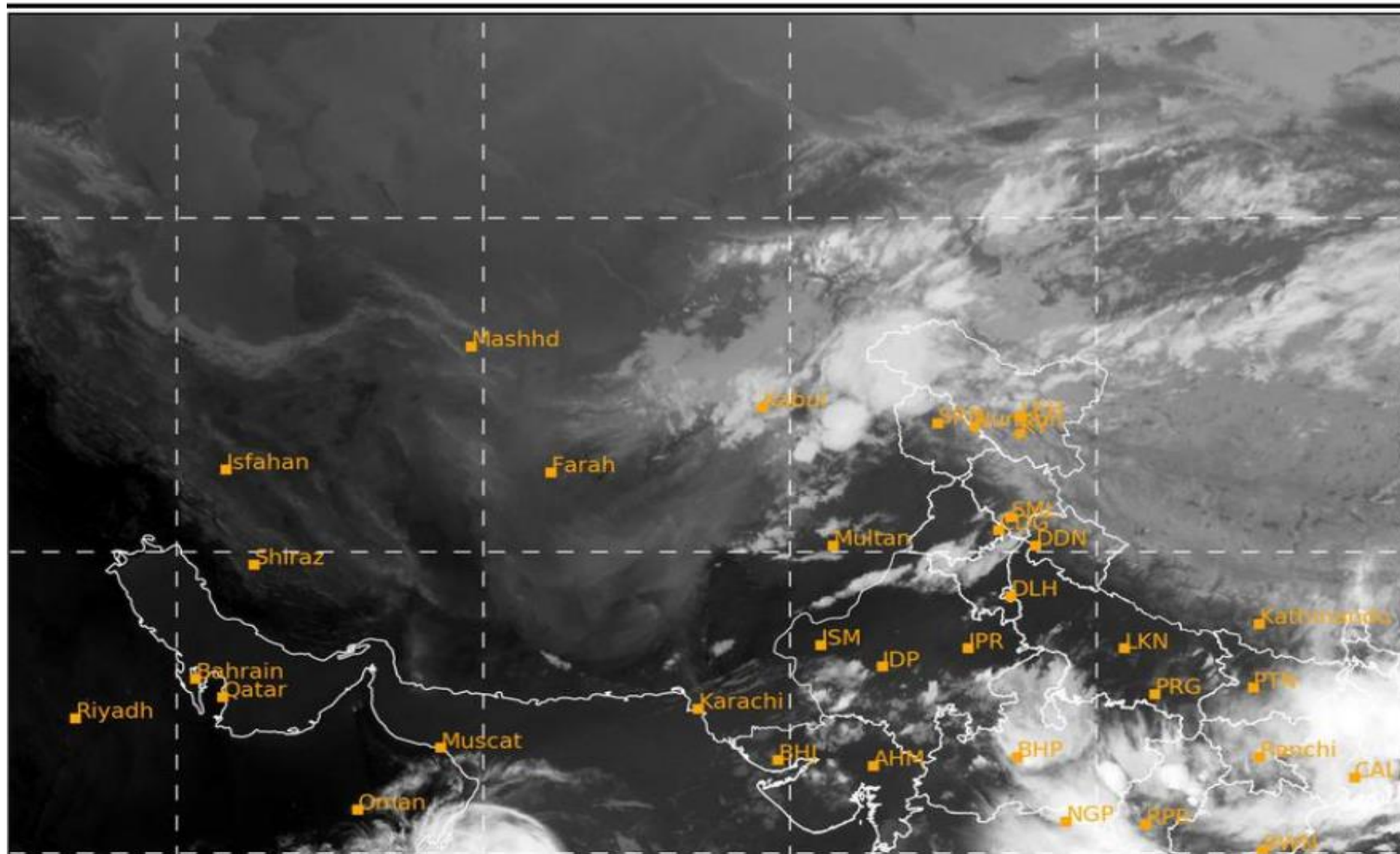
Age of lightning (minutes) 

Sun 10/05/2025, 07:05pm GMT+0430



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

05-10-2025/(1315 to 1342) GMT
05-10-2025/(1845 to 1912) IST



Live satellite map, Afghanistan

