



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



Satellite General Management

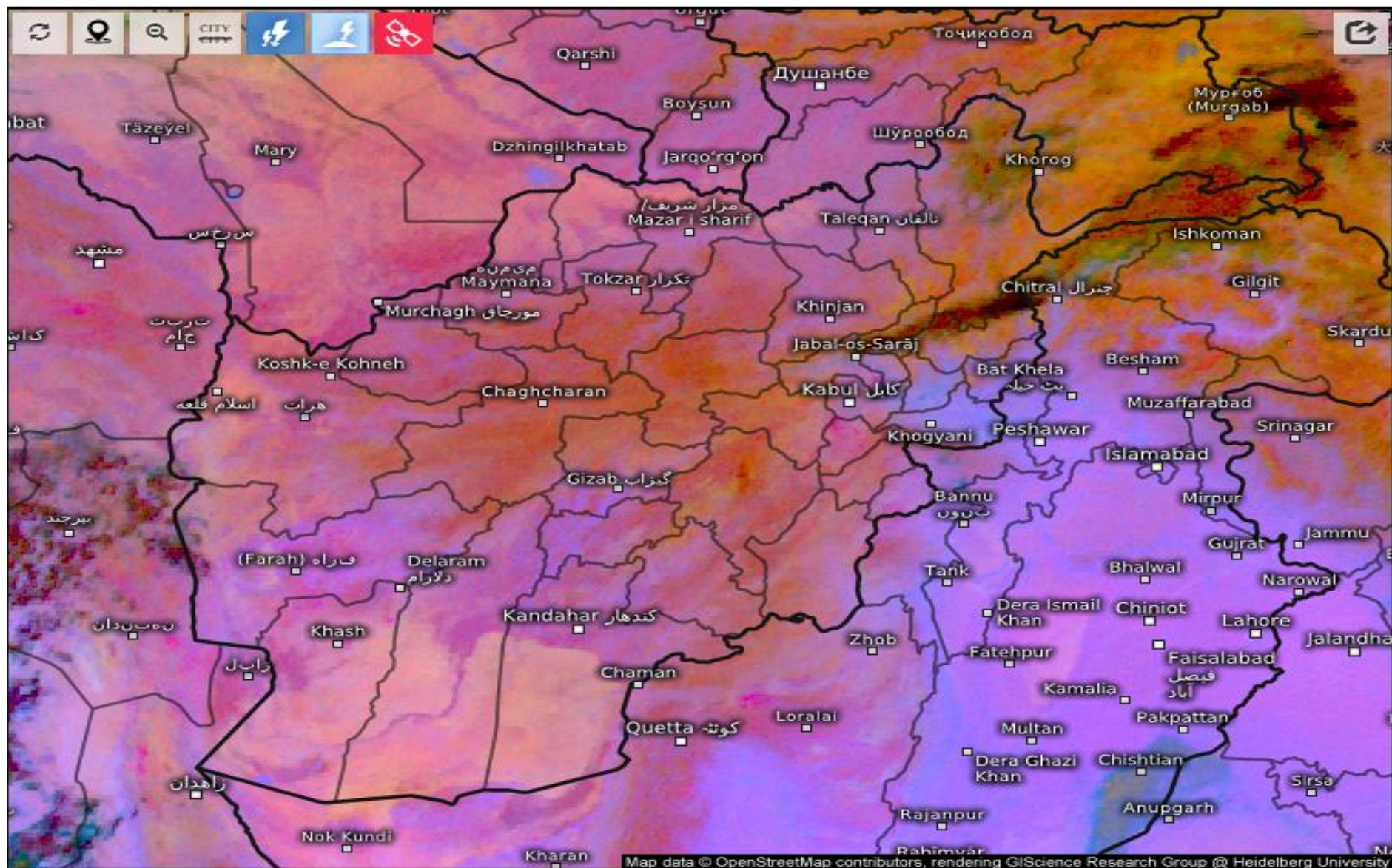
Daily reports of Satellite imagery analysis. Date & Time: 20/10/2025, 00:00 UTC

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

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

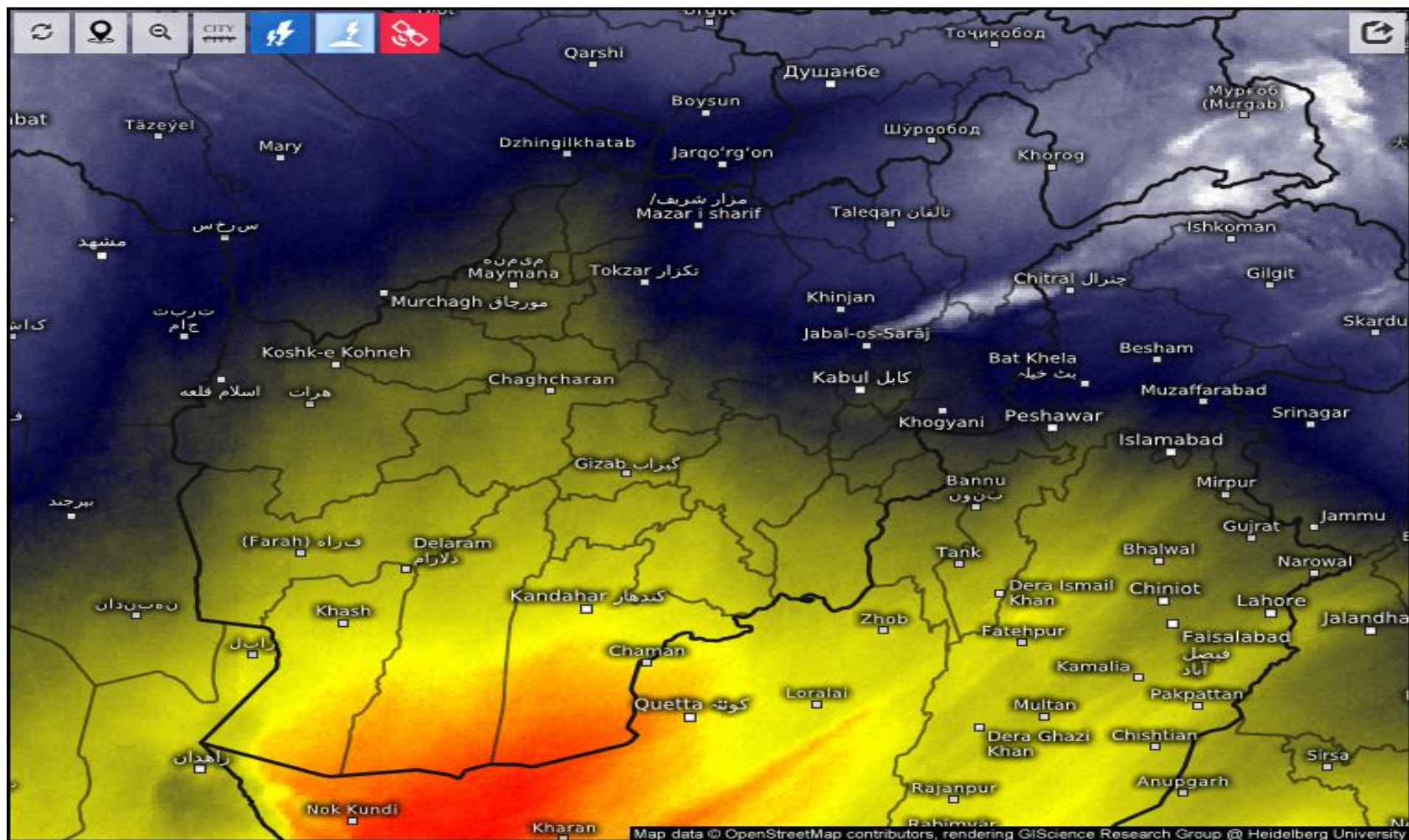
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi



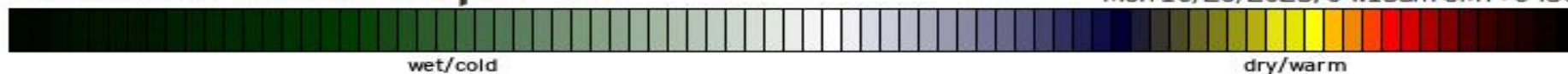
Satellite Dust 

Mon 10/20/2025, 04:15am GMT+0430



Satellite Water Vapor

Mon 10/20/2025, 04:15am GMT+0430



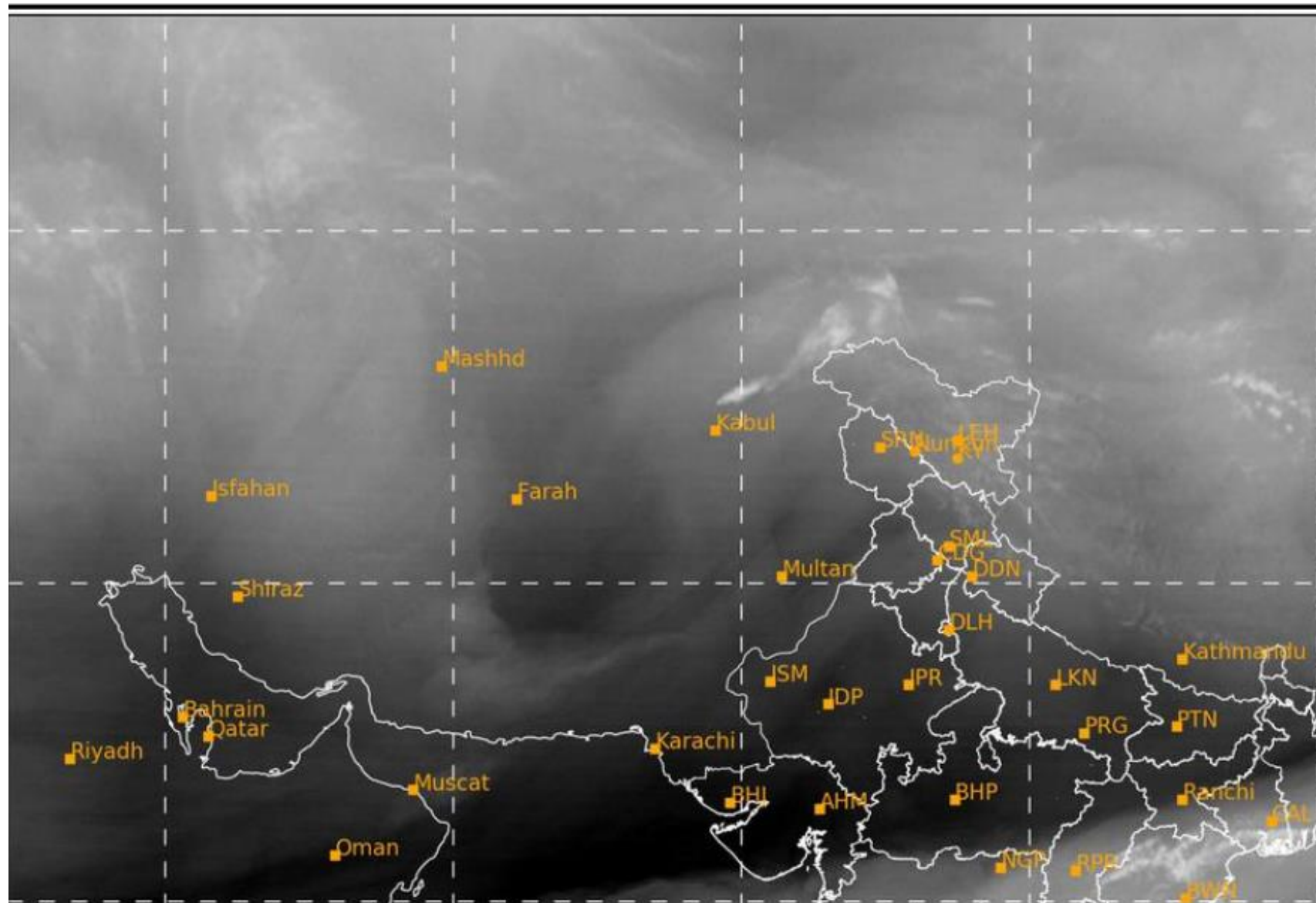
SAT : INSAT-3DR IMG

IMG_WV 6.8 um

L1C Mercator

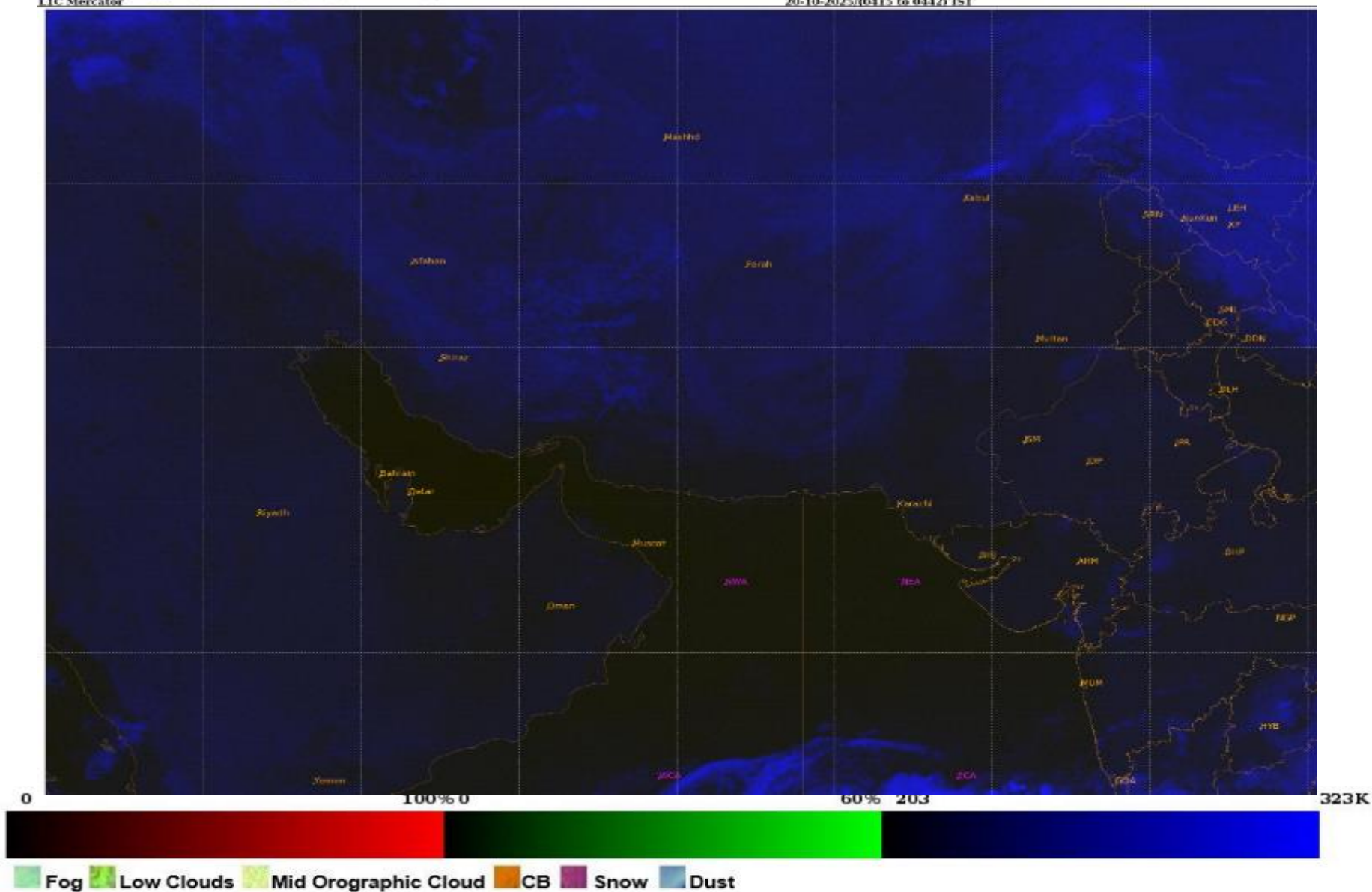
19-10-2025/(2245 to 2312) GMT

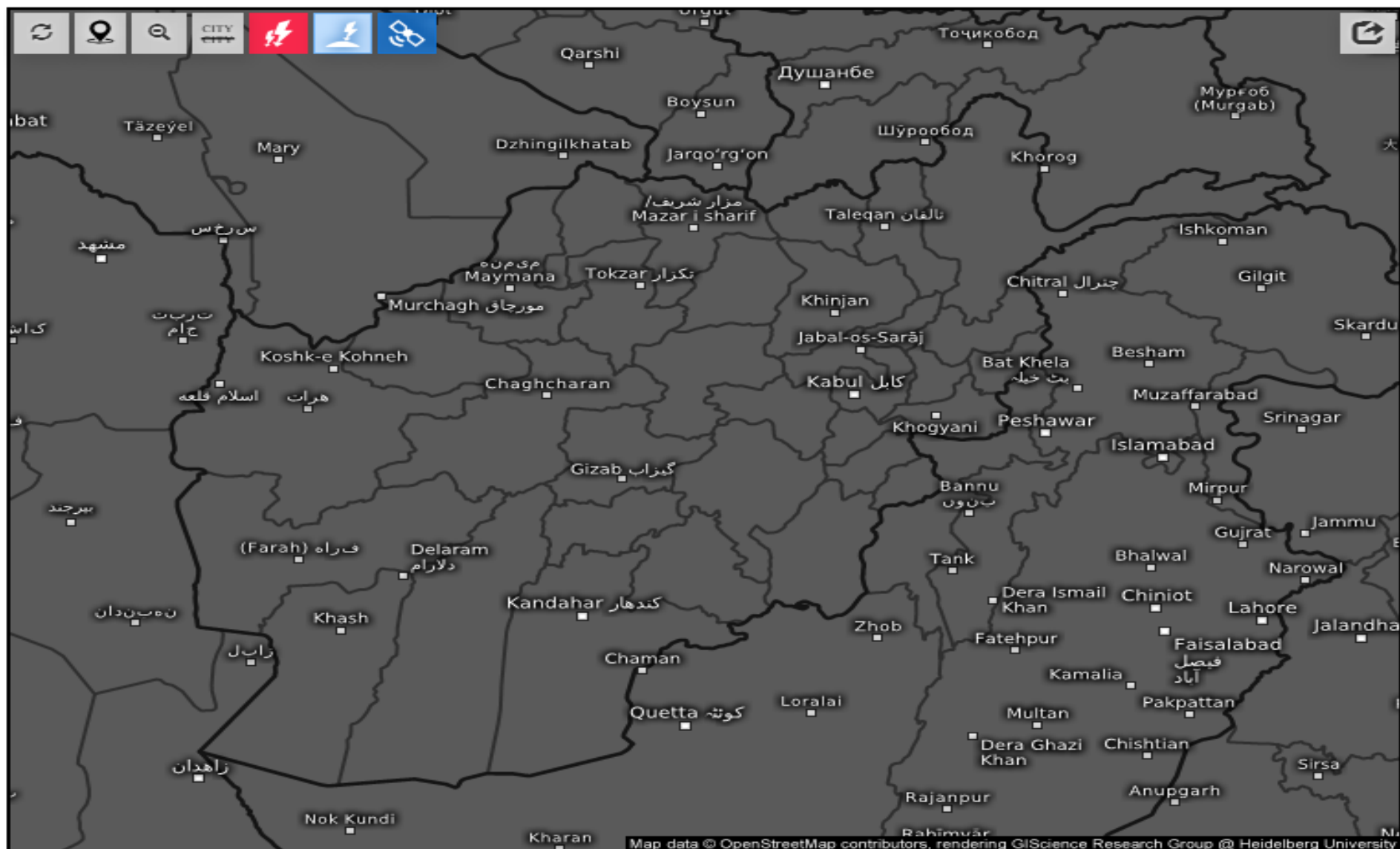
20-10-2025/(0415 to 0442) IST



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

19-10-2025/(2245 to 2312) GMT
 20-10-2025/(0415 to 0442) IST





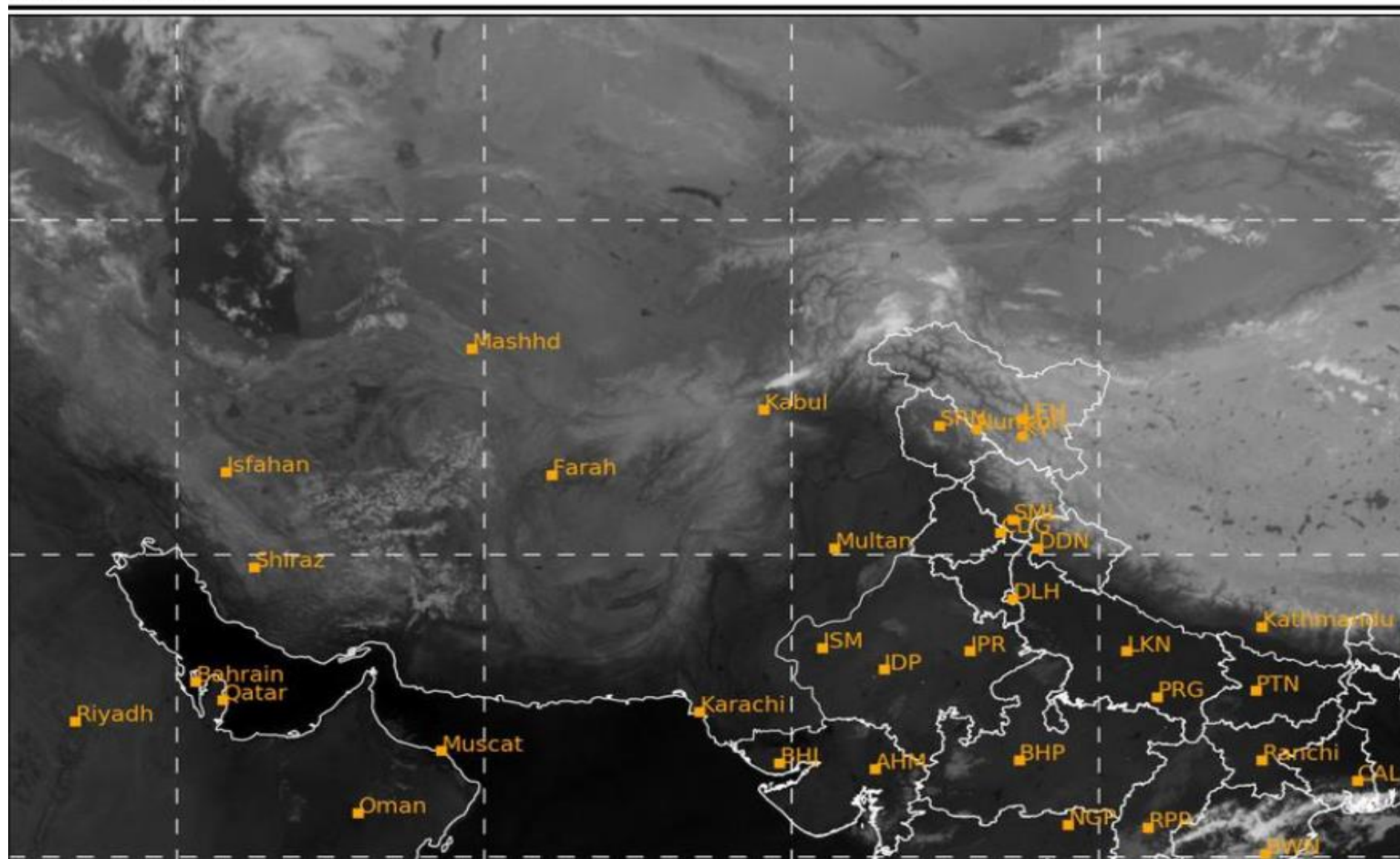
Age of lightning (minutes) 

Mon 10/20/2025, 04:10am GMT+0430



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

19-10-2025/(2245 to 2312) GMT
20-10-2025/(0415 to 0442) IST



Live satellite map, Afghanistan

