



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



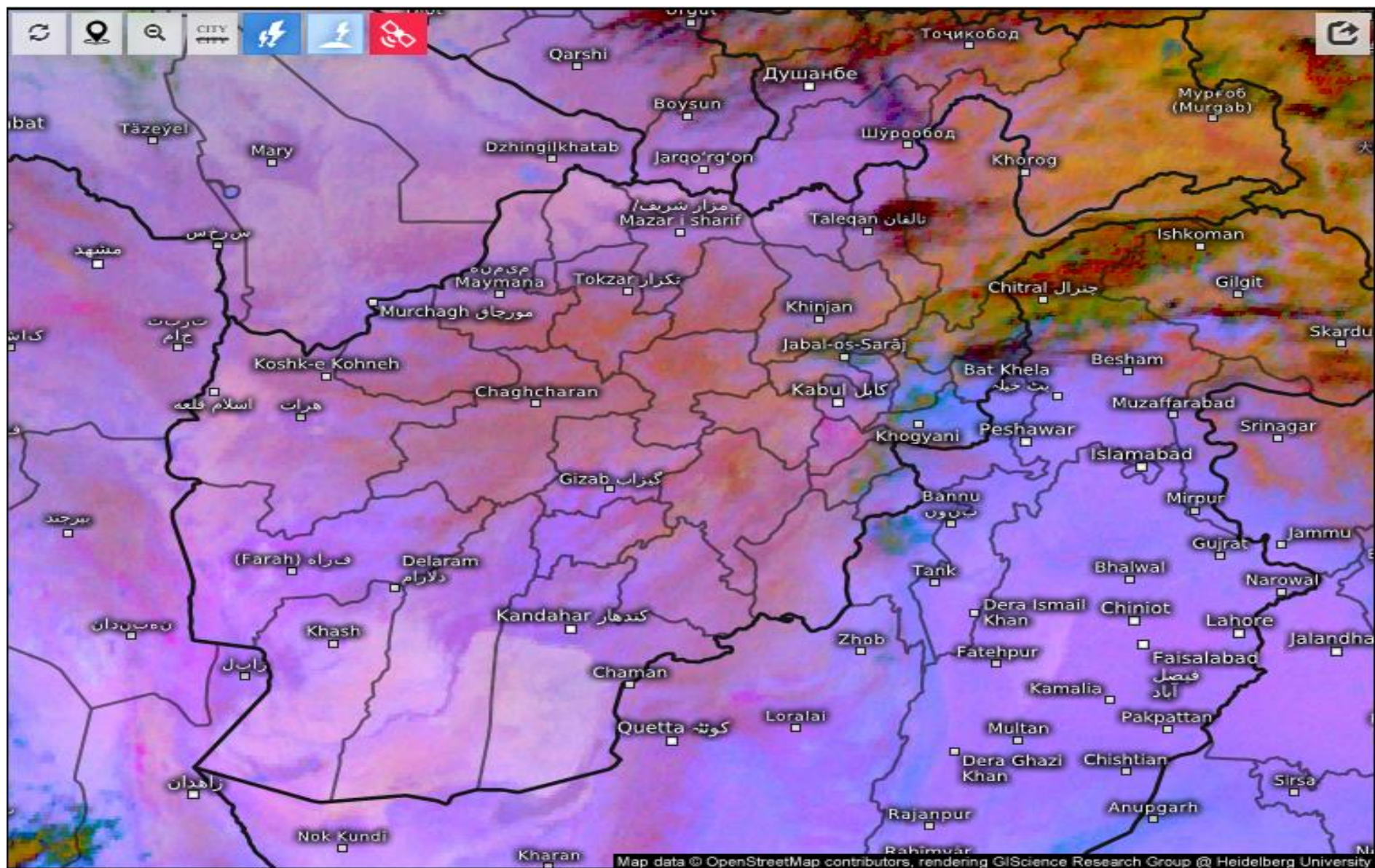
Daily reports of Satellite imagery analysis. Date & Time: 19/10/2025, 15:00 UTC

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	/	X	X	X	X	√ 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.

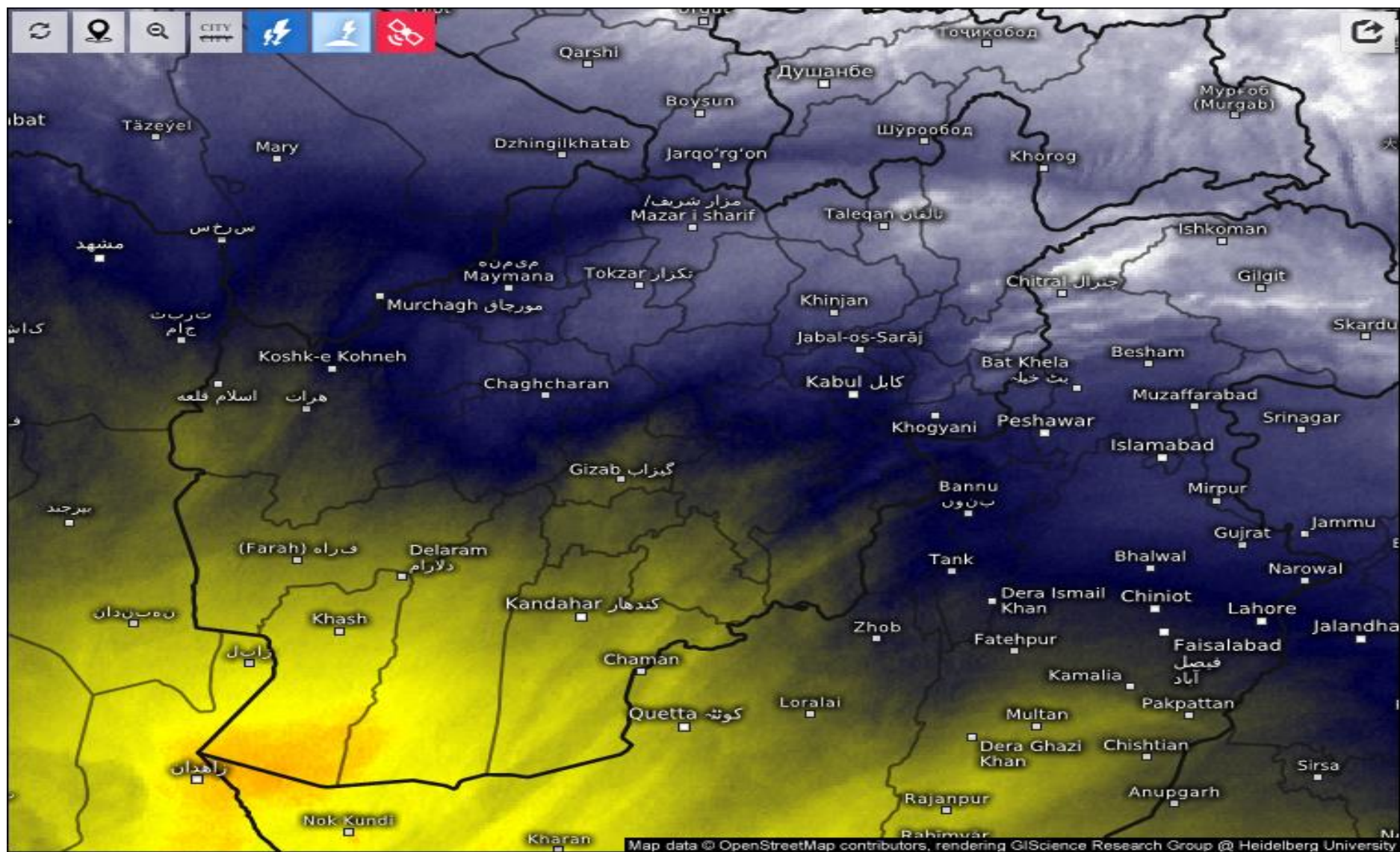
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi



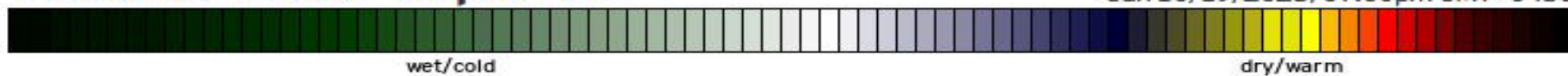
Satellite Dust 

Sun 10/19/2025, 07:00pm GMT+0430



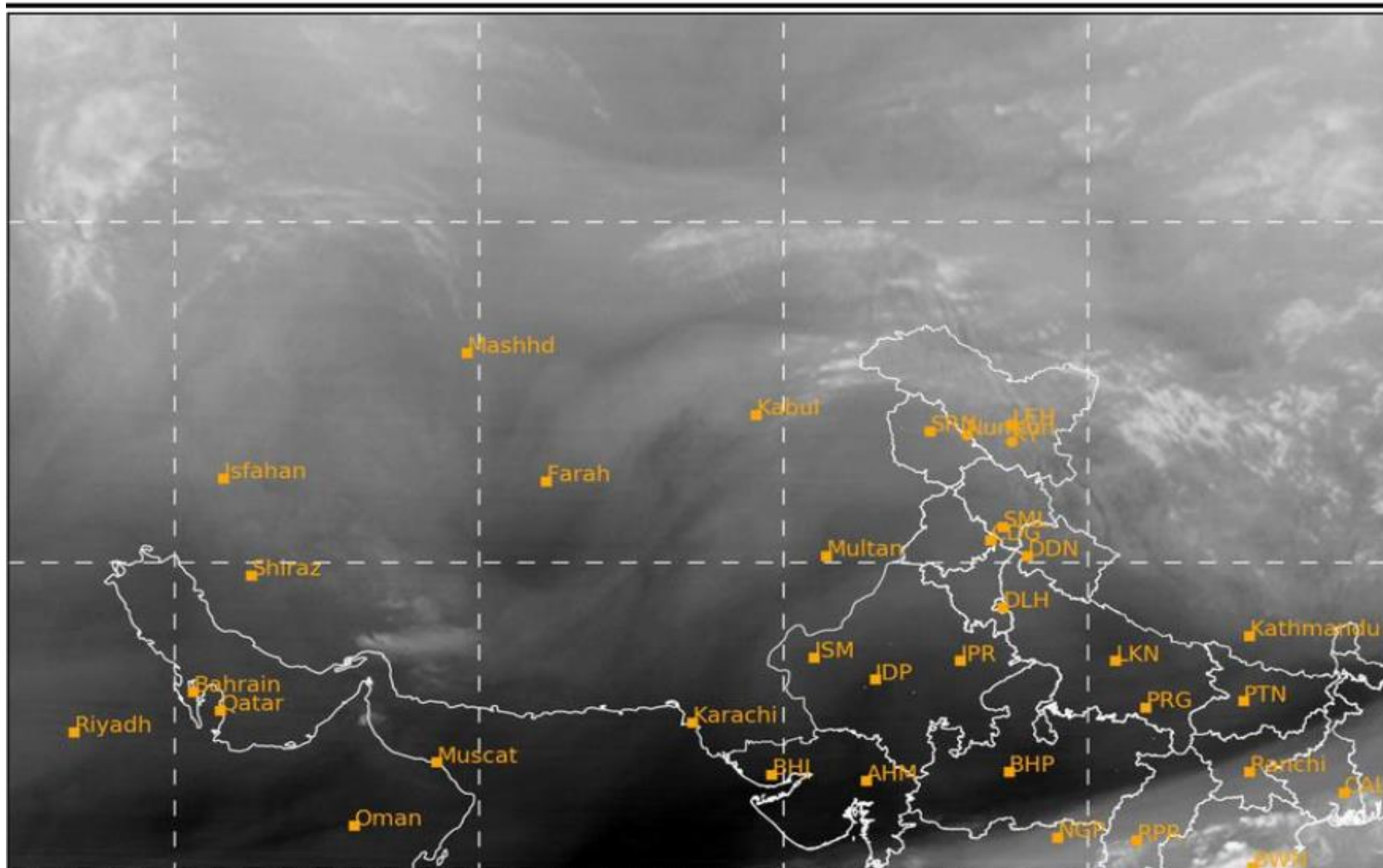
Satellite Water Vapor

Sun 10/19/2025, 07:00pm GMT+0430



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

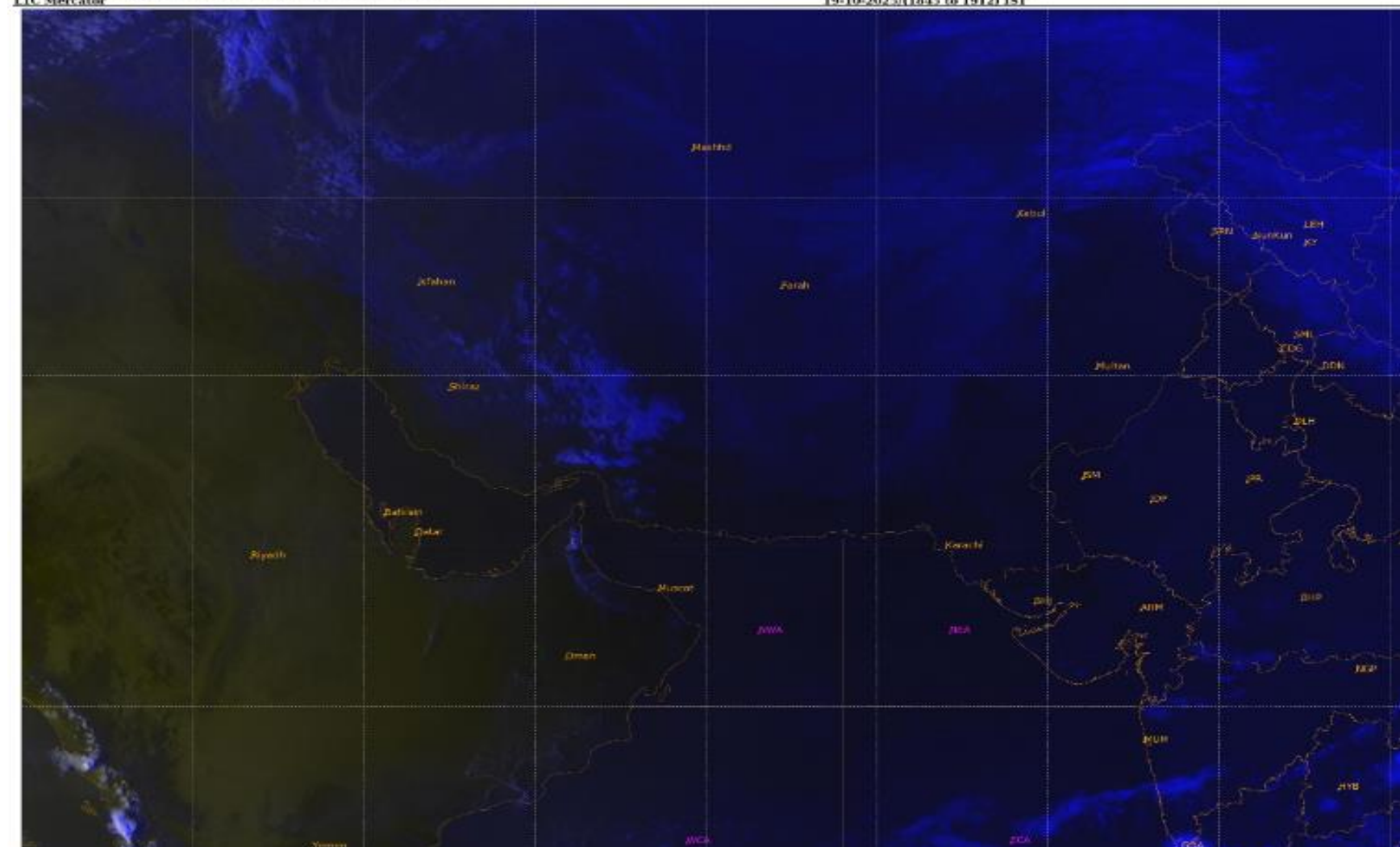
19-10-2025/(1315 to 1342) GMT
19-10-2025/(1845 to 1912) IST



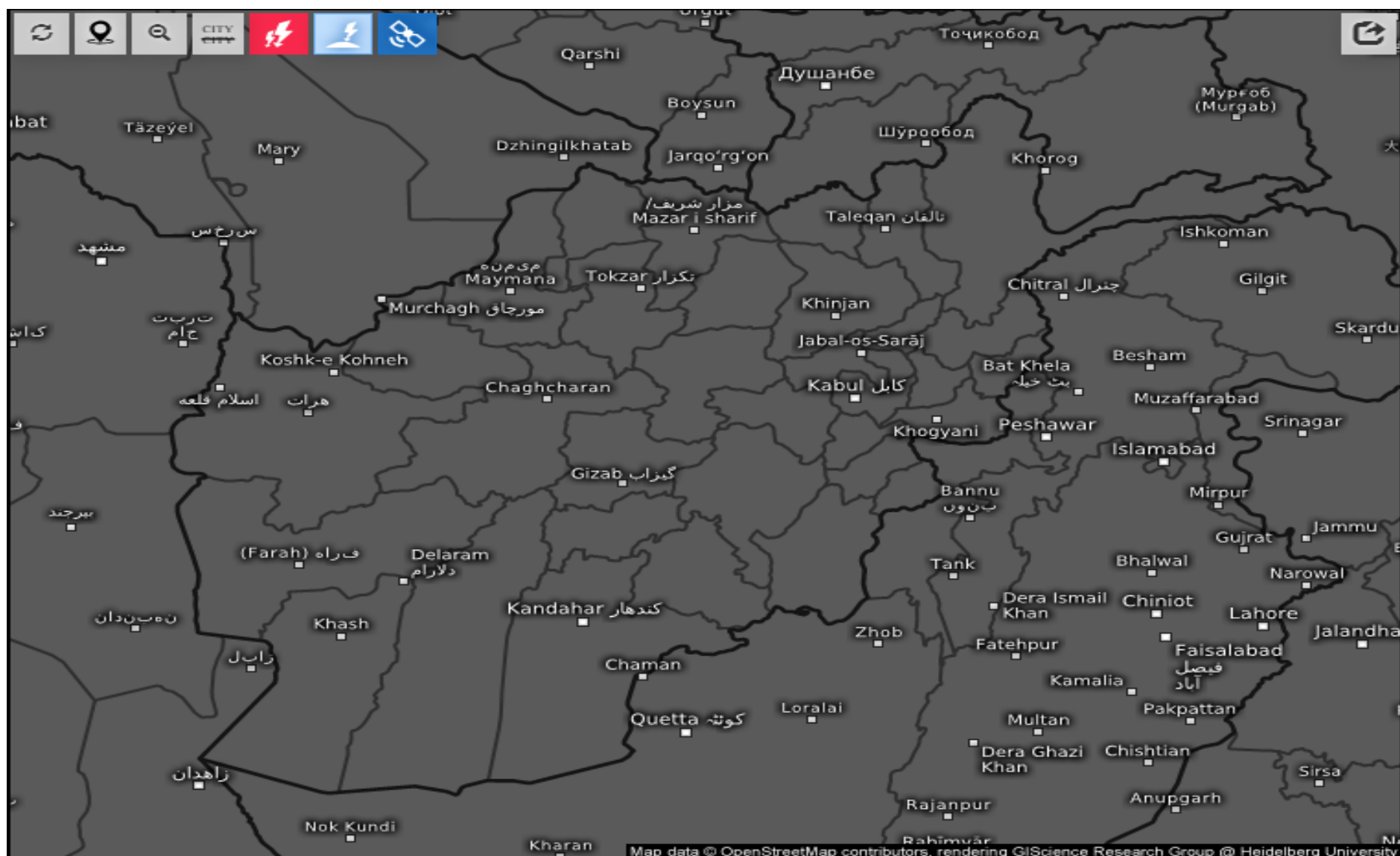
SAT : INSAT-3DR IMG
 IMG_VIS 0.65 um(R), IMG_VIS 0.65 um(G), IMG_TIR1 10.8 um(B)
 L1C Mercator

19-10-2025/(1315 to 1342) GMT

19-10-2025/(1845 to 1912) IST



Fog Low Clouds Mid Orographic Cloud CB Snow Dust



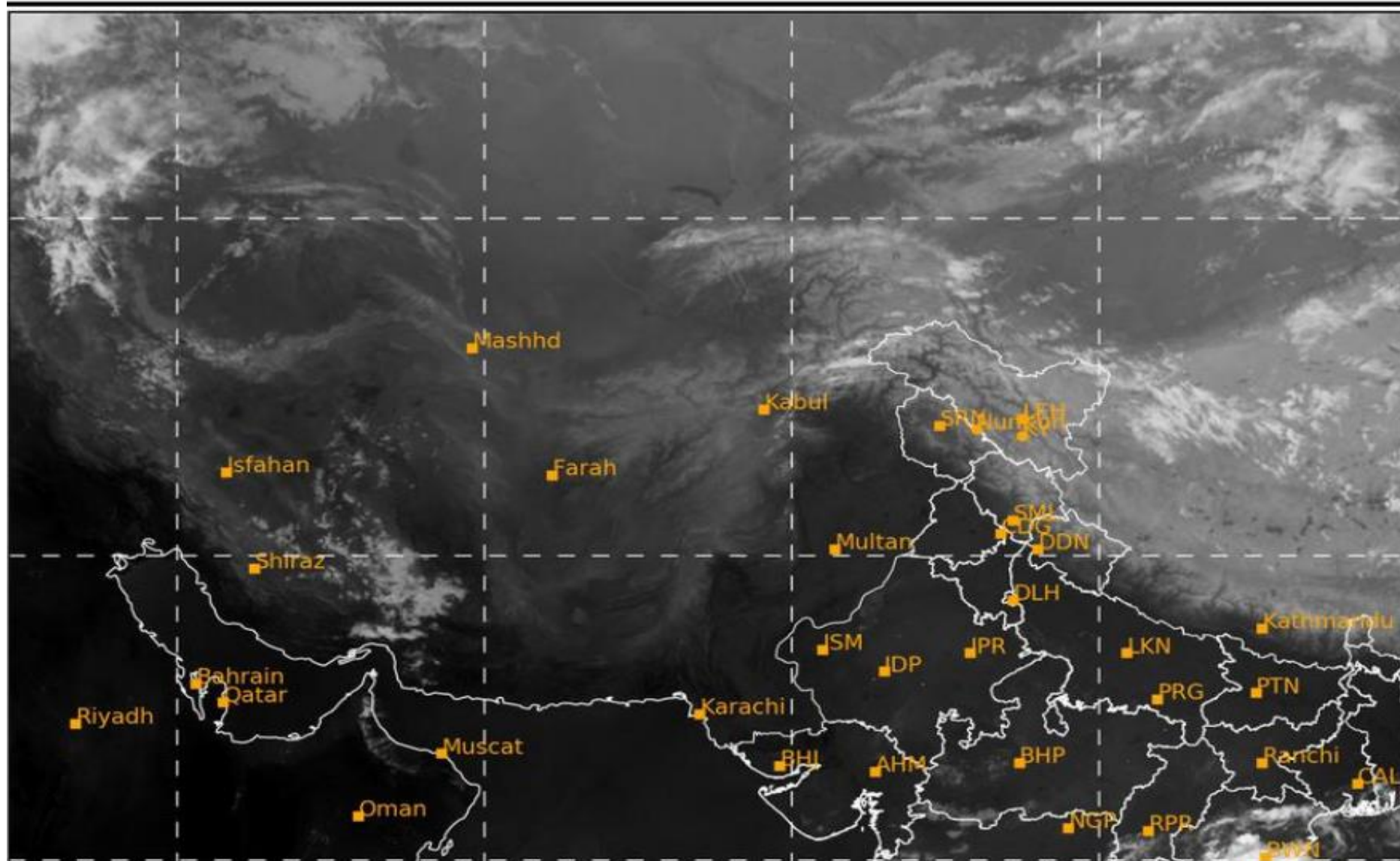
Age of lightning (minutes) 

Sun 10/19/2025, 07:10pm GMT+0430



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

19-10-2025/(1315 to 1342) GMT
19-10-2025/(1845 to 1912) IST



Live satellite map, Afghanistan

