



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



Satellite General Management

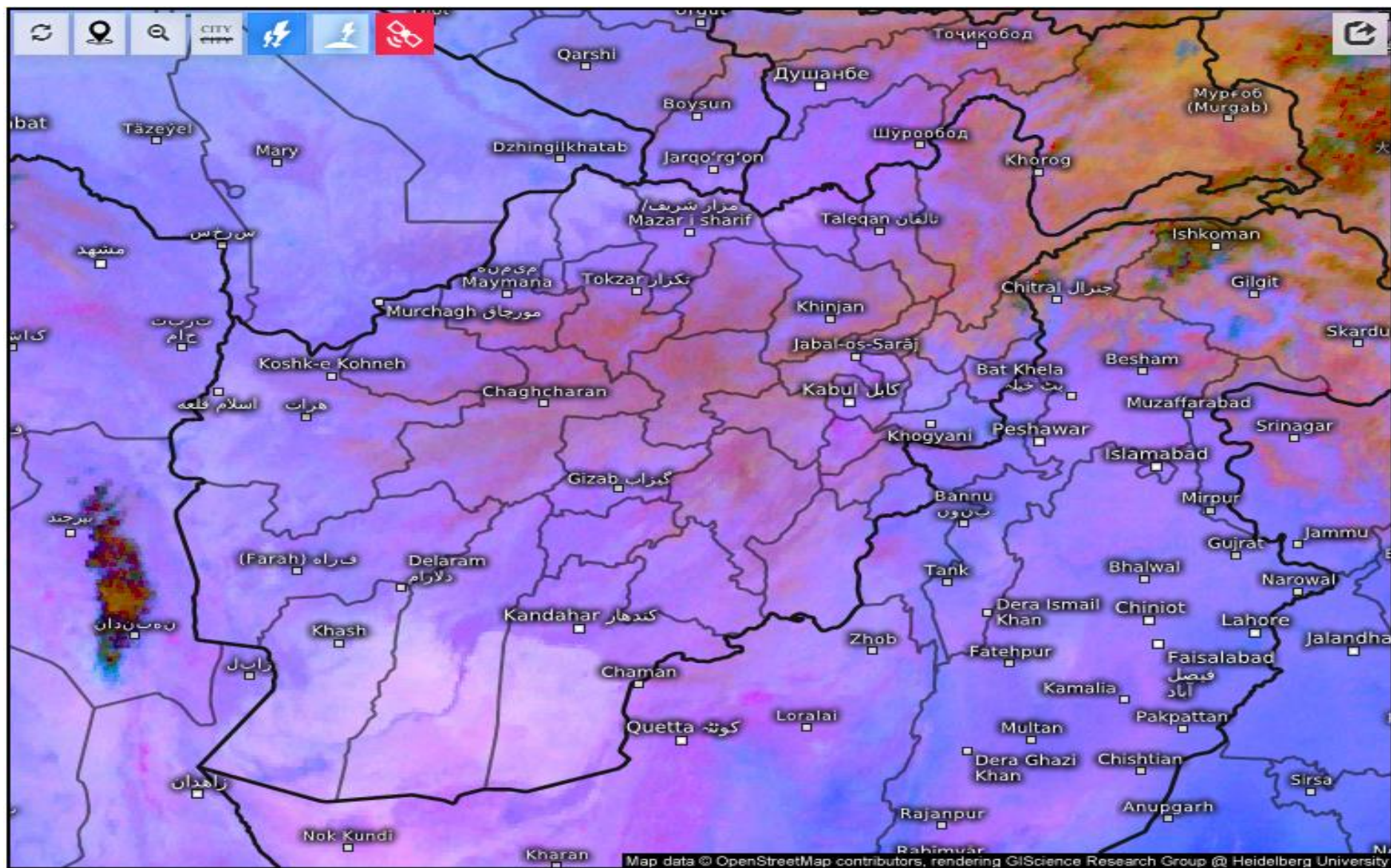
Daily reports of Satellite imagery analysis. Date & Time: 28/09/2025, 15:00 UTC

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

- **Details:** According to satellite imagery analysis, the northern, western, eastern, central, northeastern, northwestern, areas have warm air mass (Low UTH). The northern, western, areas have dust. The eastern, northeastern areas have cloudy sky. The all region have weak water vapor.

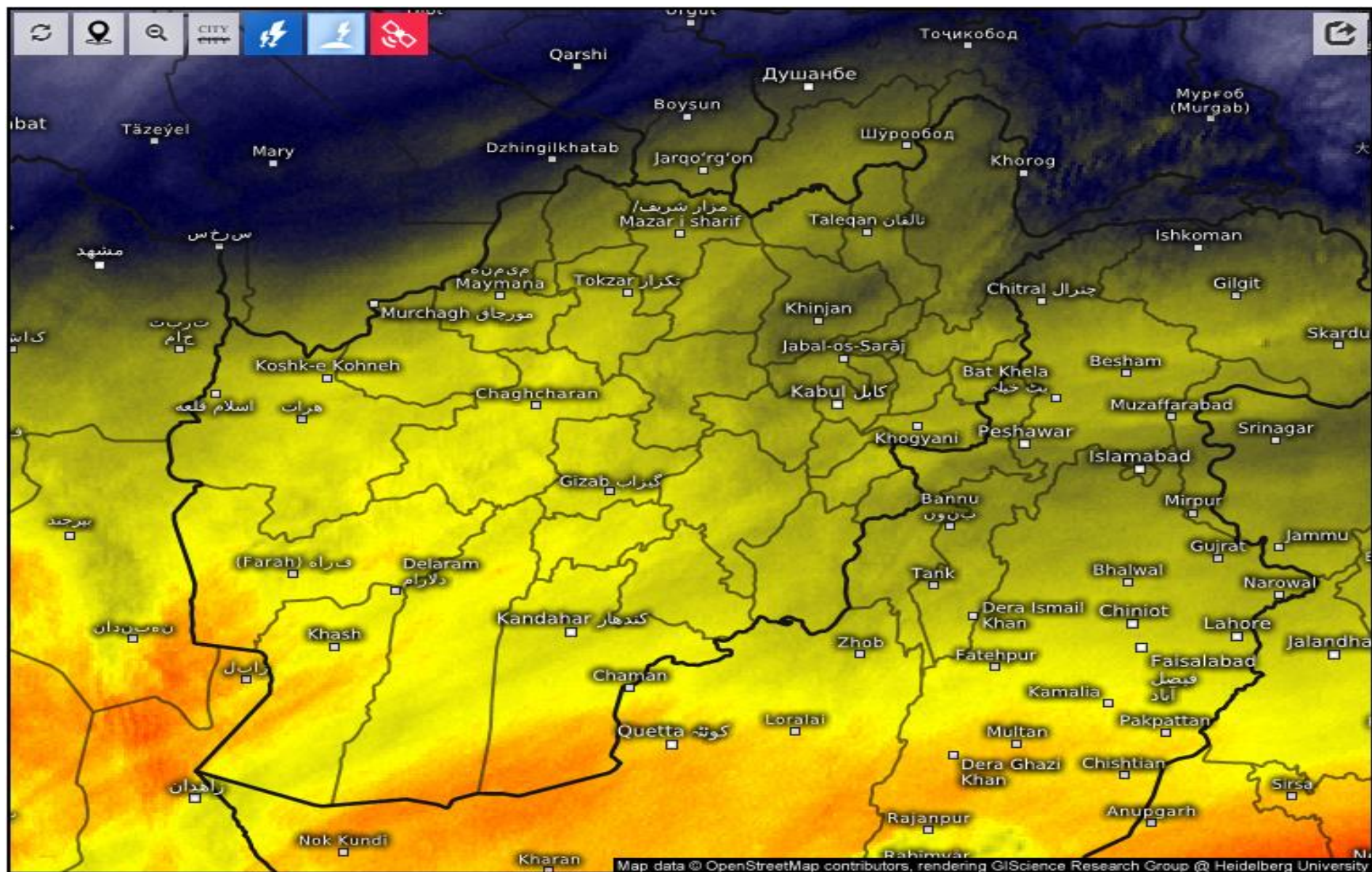
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi



Satellite Dust

Sun 09/28/2025, 07:00pm GMT+0430



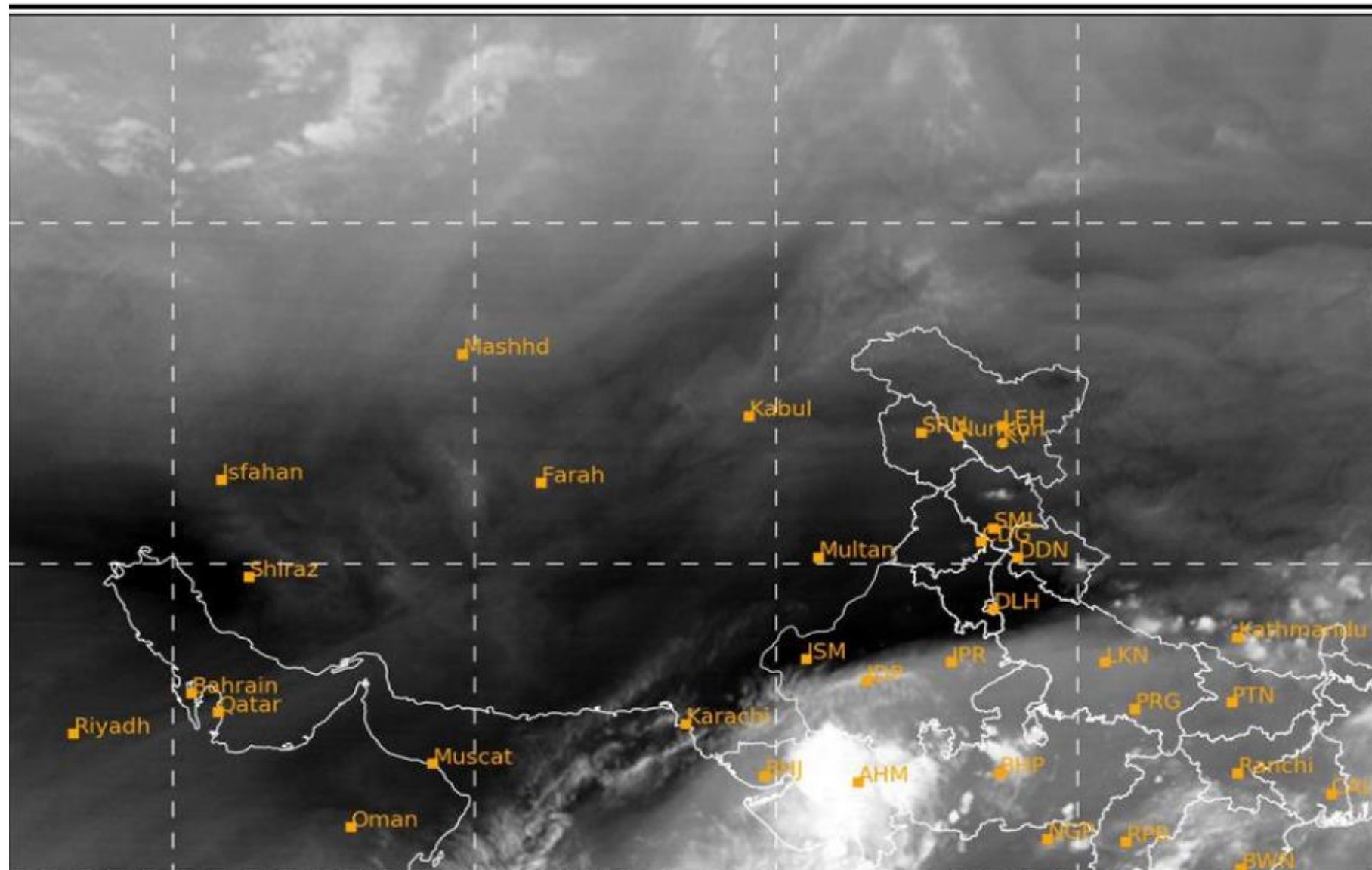
Satellite Water Vapor

Sun 09/28/2025, 07:00pm GMT+0430



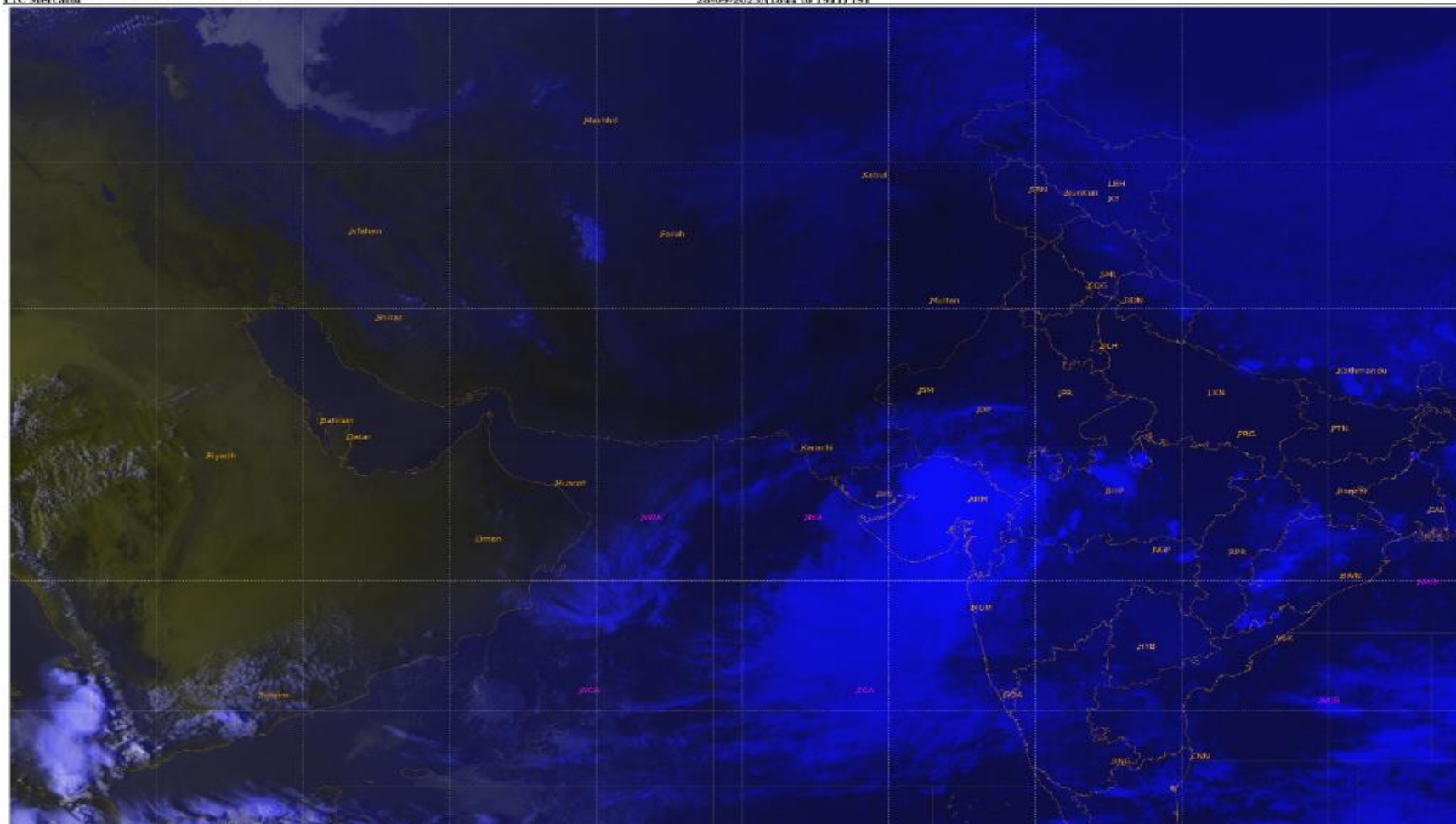
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

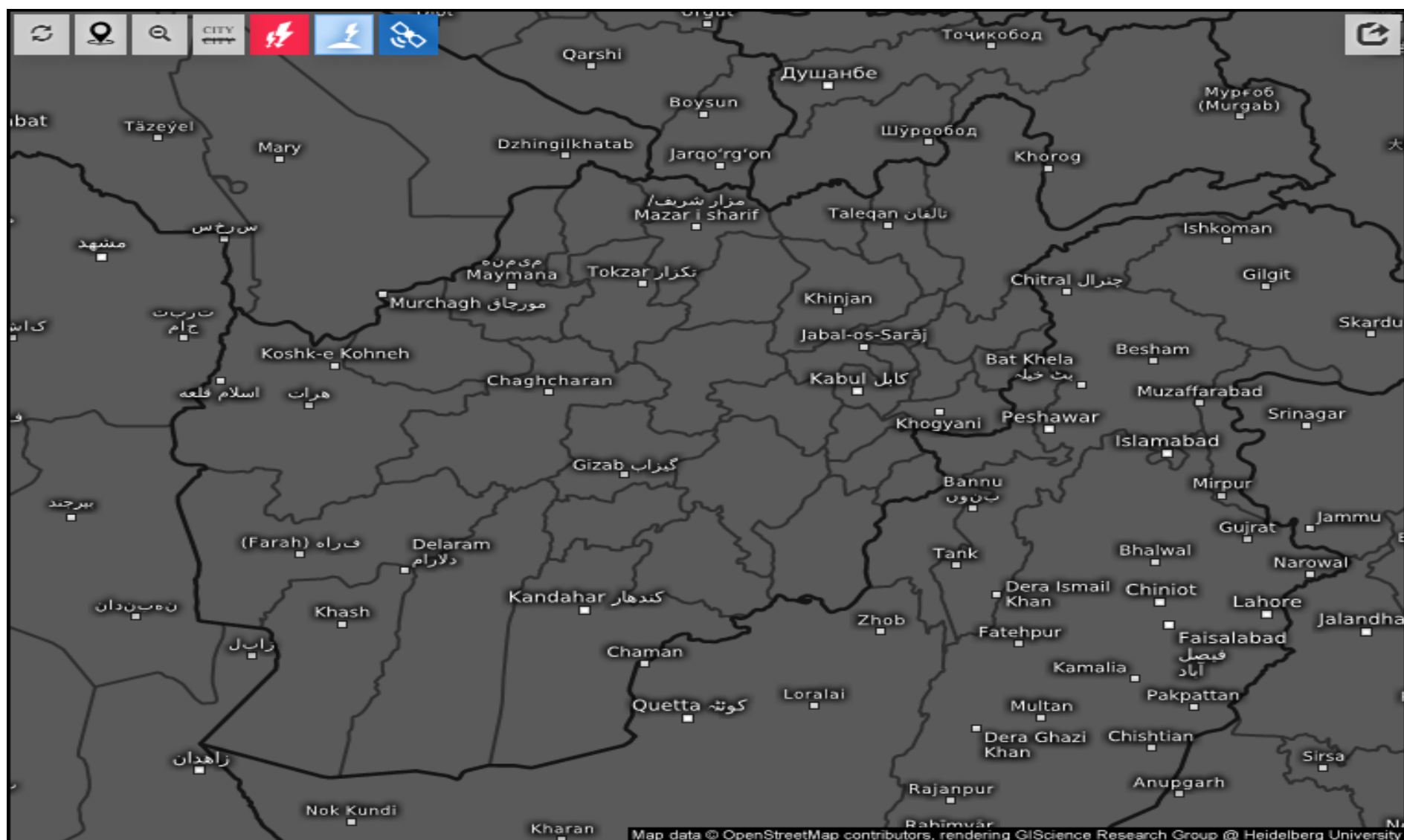
28-09-2025/(1314 to 1341) GMT
28-09-2025/(1844 to 1911) IST



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

28-09-2025/(1314 to 1341) GMT
 28-09-2025/(1044 to 1011) IST





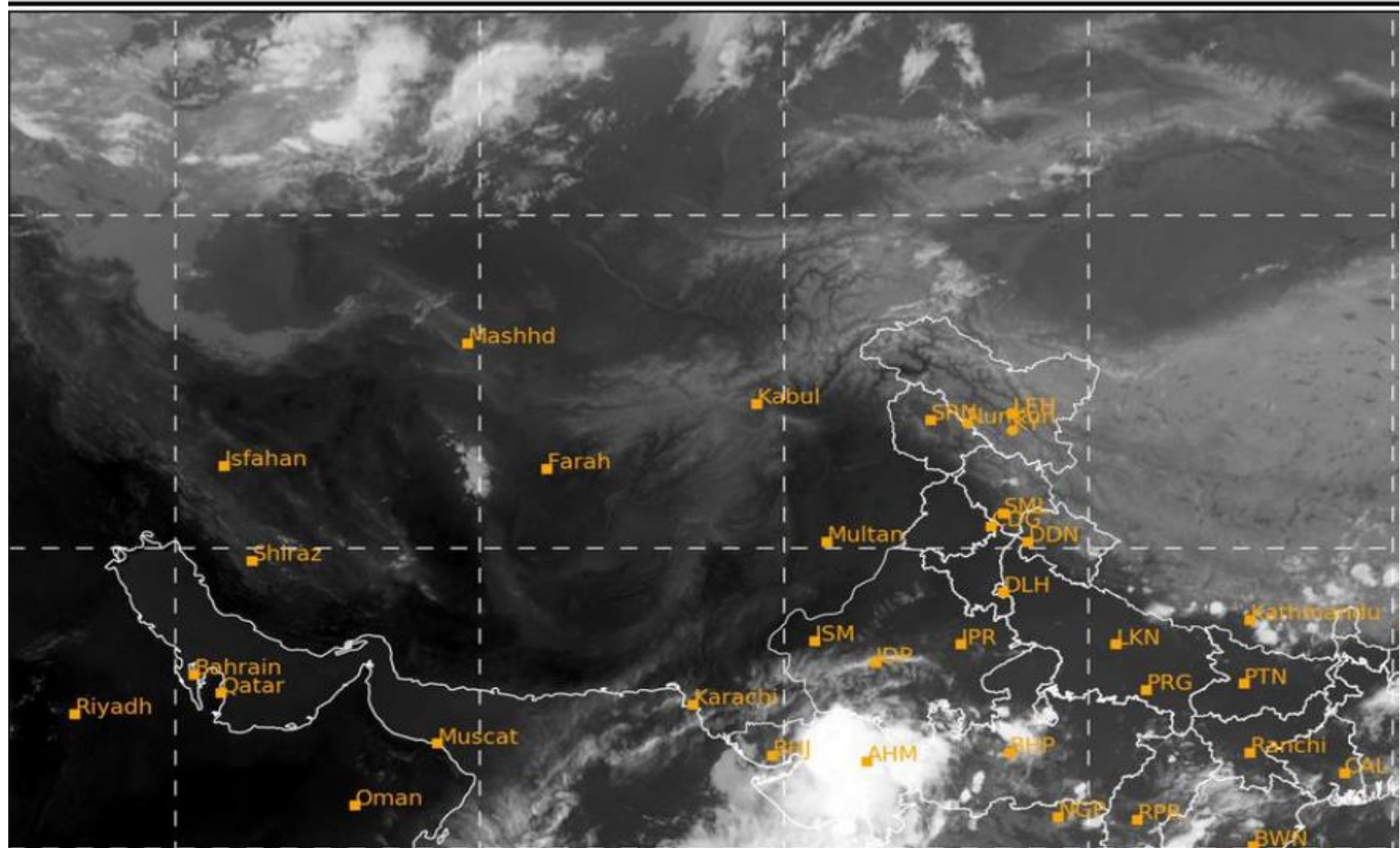
Age of lightning (minutes) 

Sun 09/28/2025, 07:05pm GMT+0430



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

28-09-2025/(1314 to 1341) GMT
28-09-2025/(1844 to 1911) IST



Live satellite map, Afghanistan

