



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



Daily reports of Satellite imagery analysis. Date & Time: 10/08/2026, 03:00 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	✓ Weak	X	X	
3	West	✓	✓	X	X	X	✓ Dry	X	X	
4	East	✓	X	X	✓	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	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 northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The southern, western, central, northwestern, and southwestern areas have dust storm. Some parts of northern, eastern, and northeastern areas have partly cloudy sky. The western and northwestern areas are dry. The northern, southern, eastern, central, northeastern, southeastern, and southwestern areas have weak water vapor.

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

- Reported by: Sayed Taher Atlas

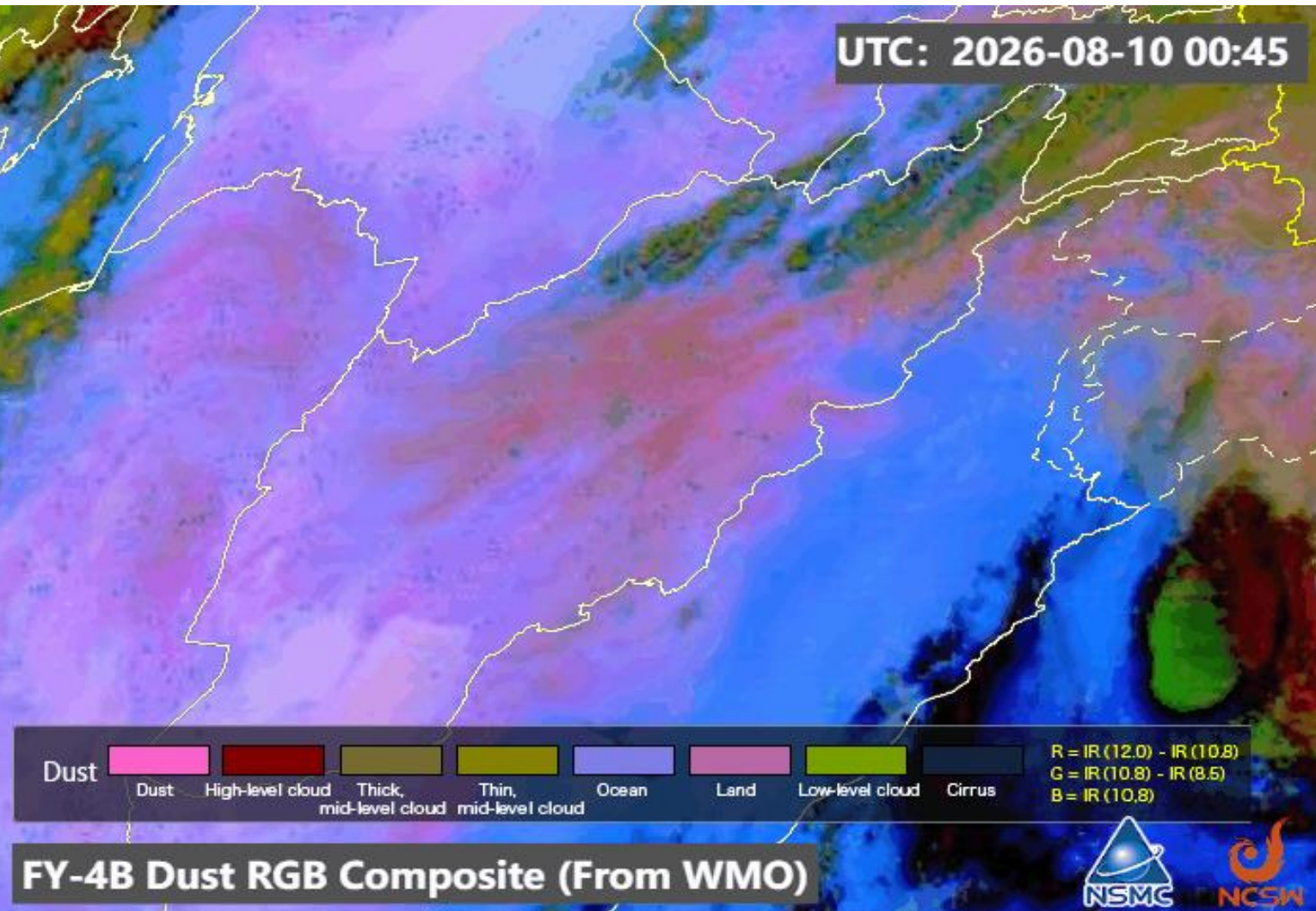
UTC: 2026-08-10 00:45

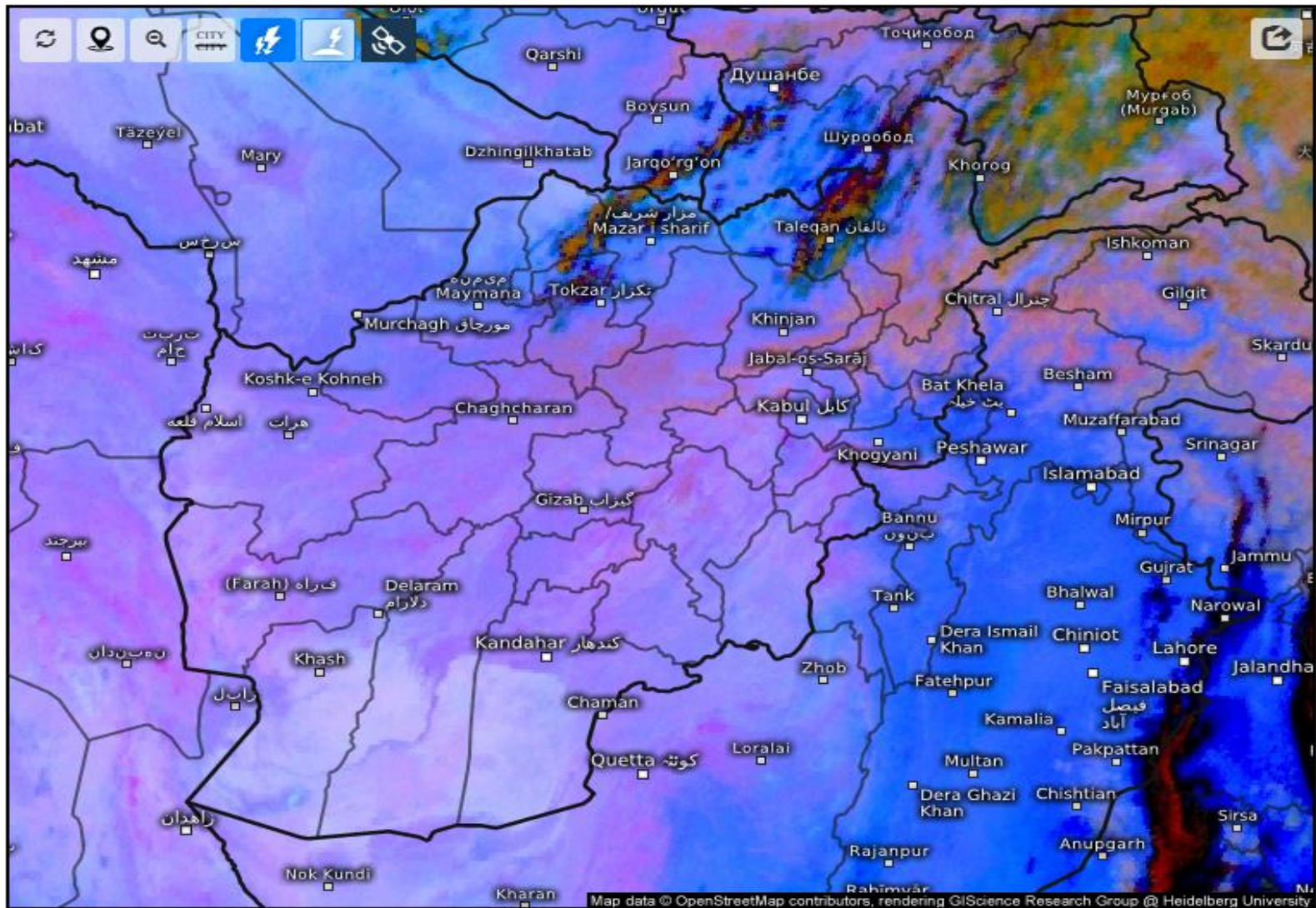


FY-4B AirMass RGB Composite (From WMO)



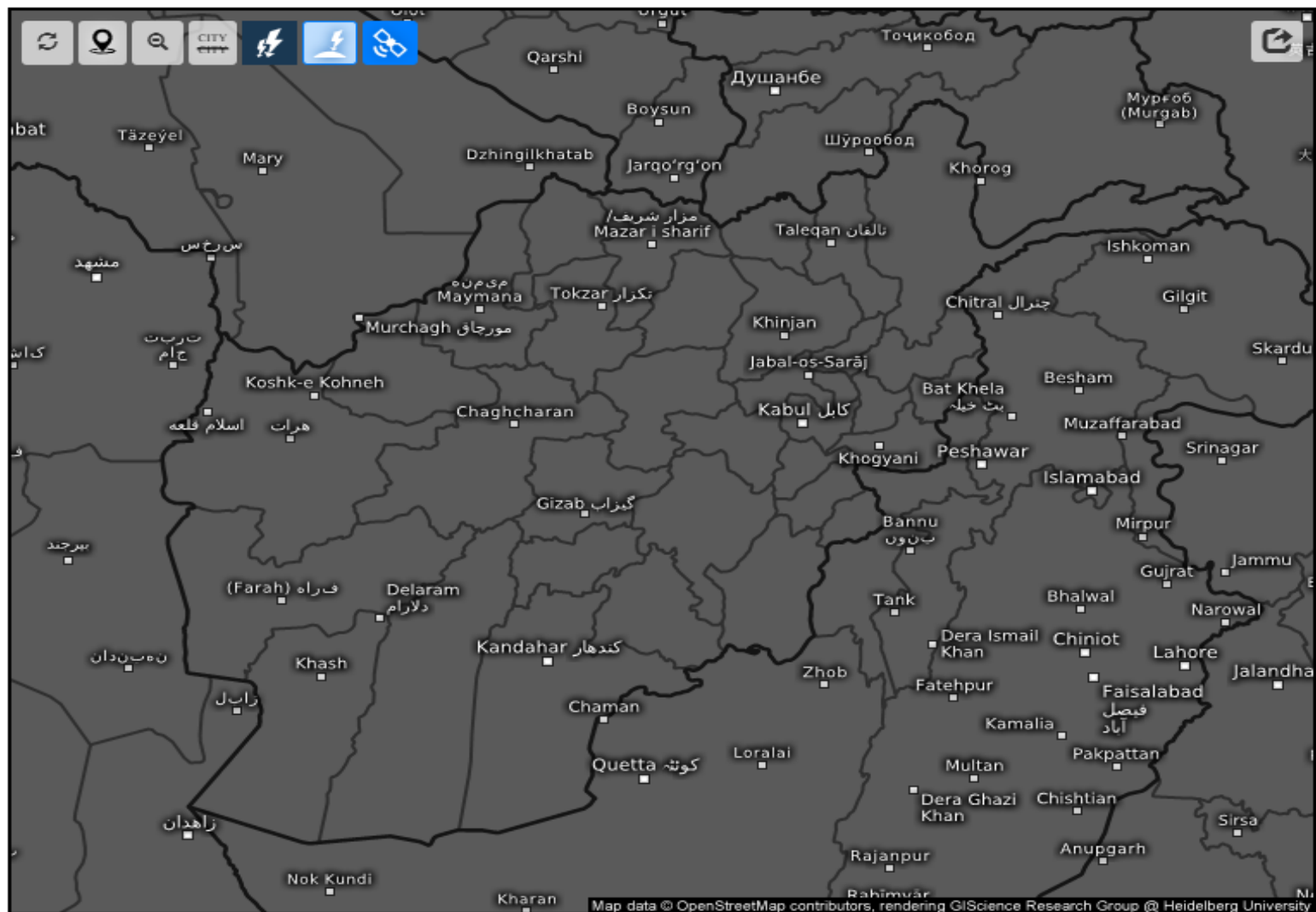
UTC: 2026-08-10 00:45





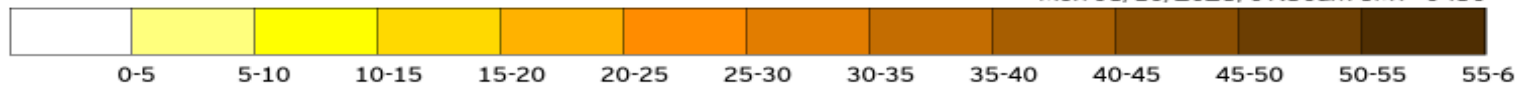
Satellite Dust 

Mon 08/10/2026, 07:30am GMT+0430



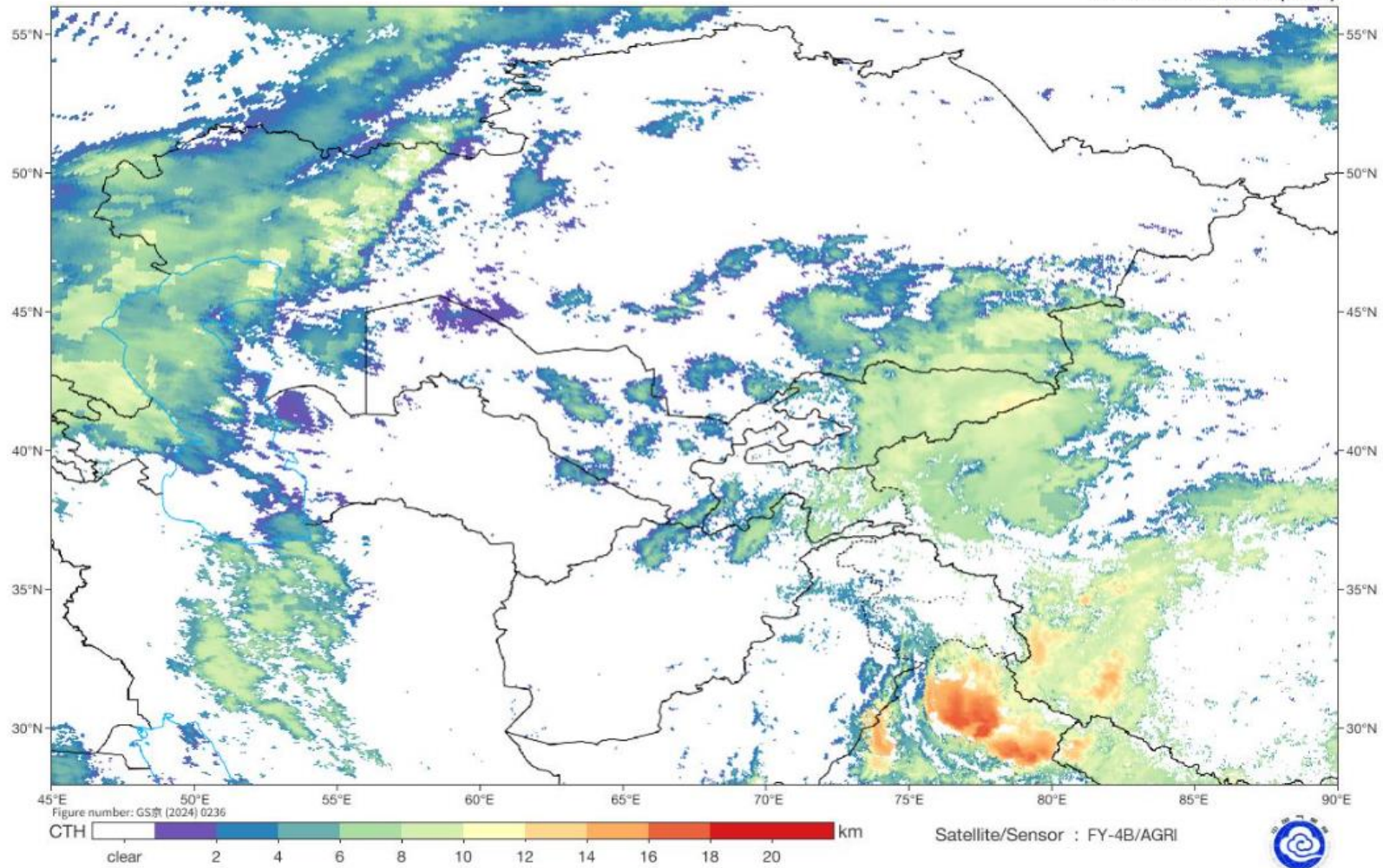
Age of lightning (minutes) 

Mon 08/10/2026, 07:30am GMT+0430



Cloud Top Height

2026-08-10 03:00(UTC)

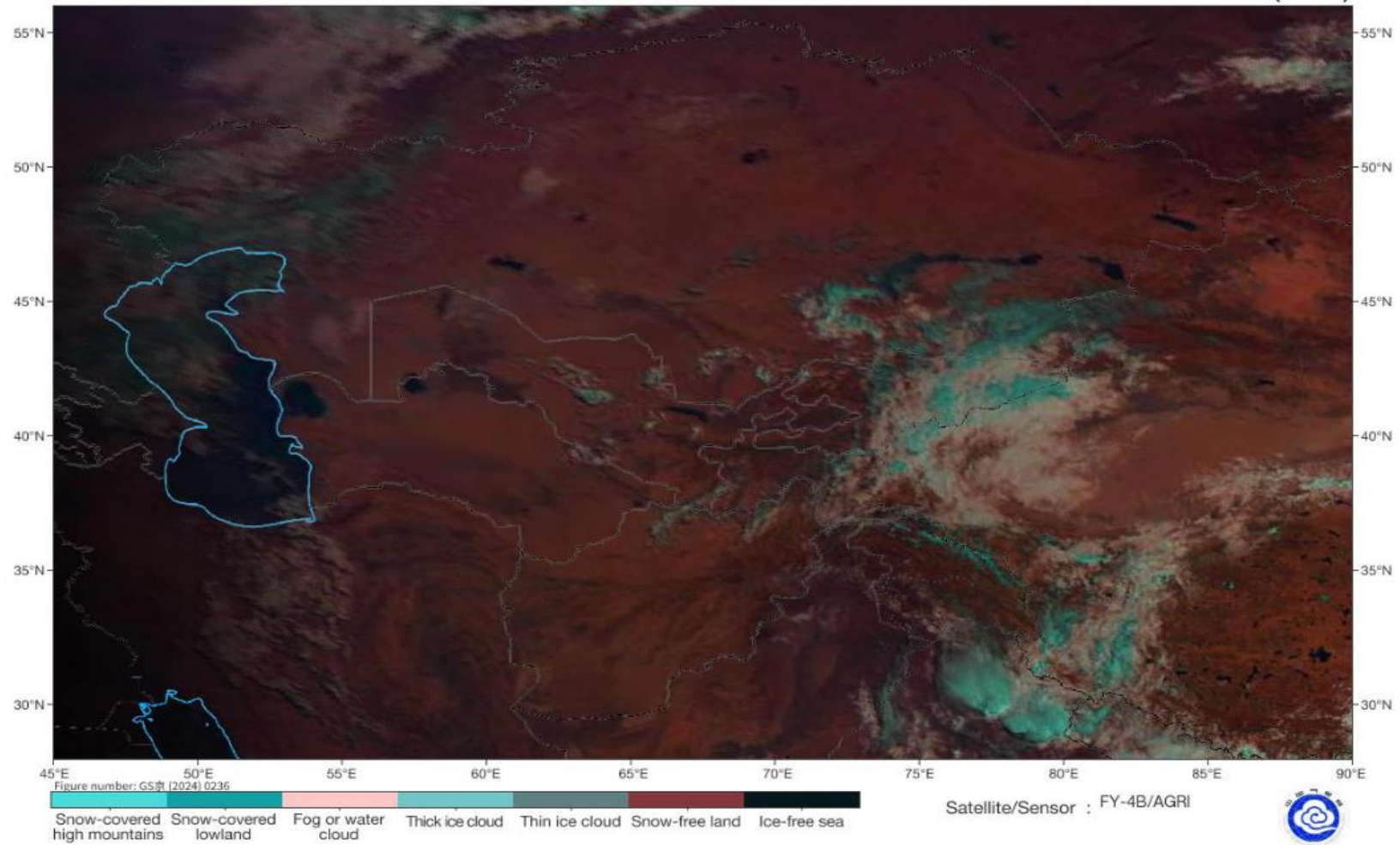


Live satellite map, Afghanistan



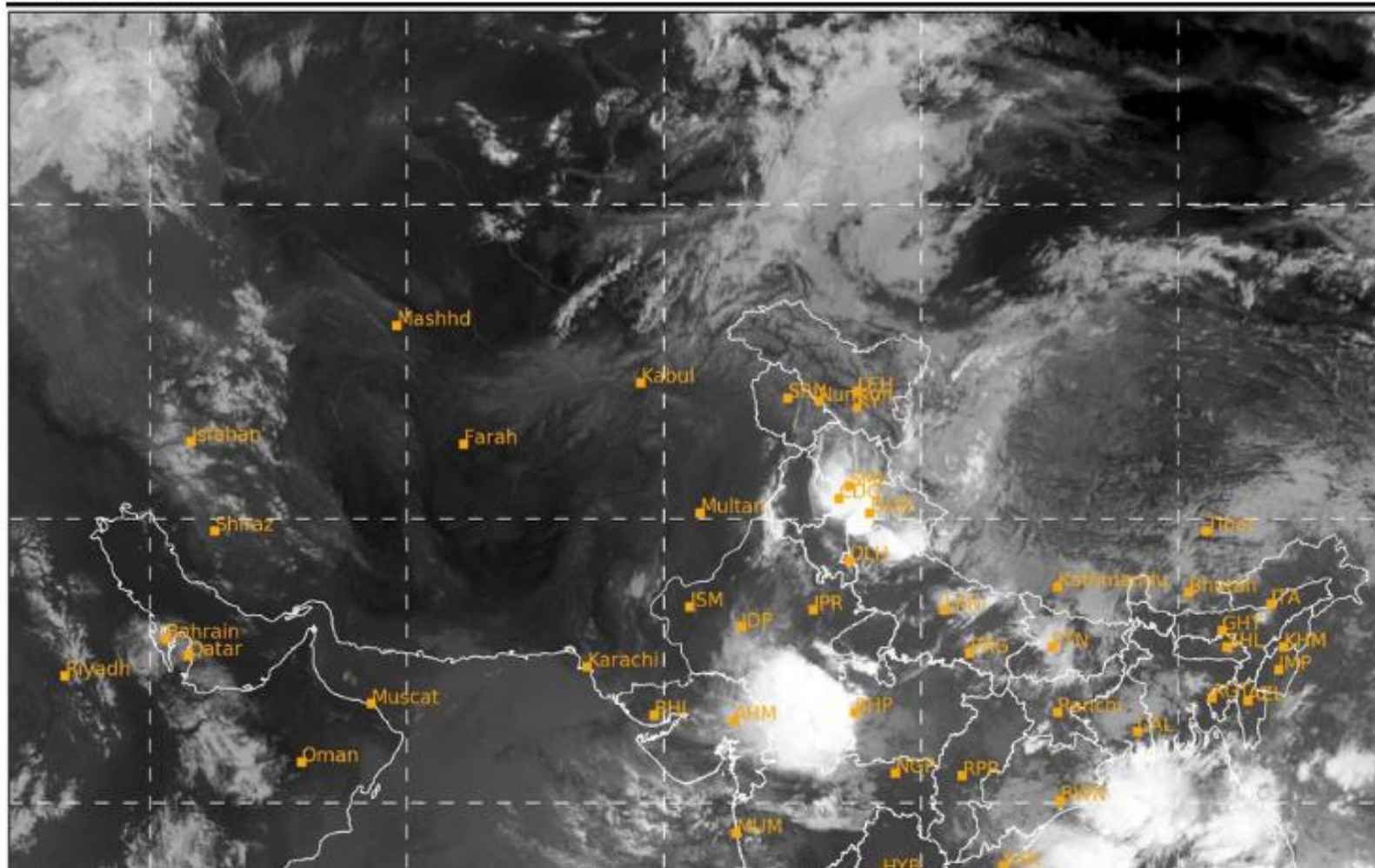
Fog Identification

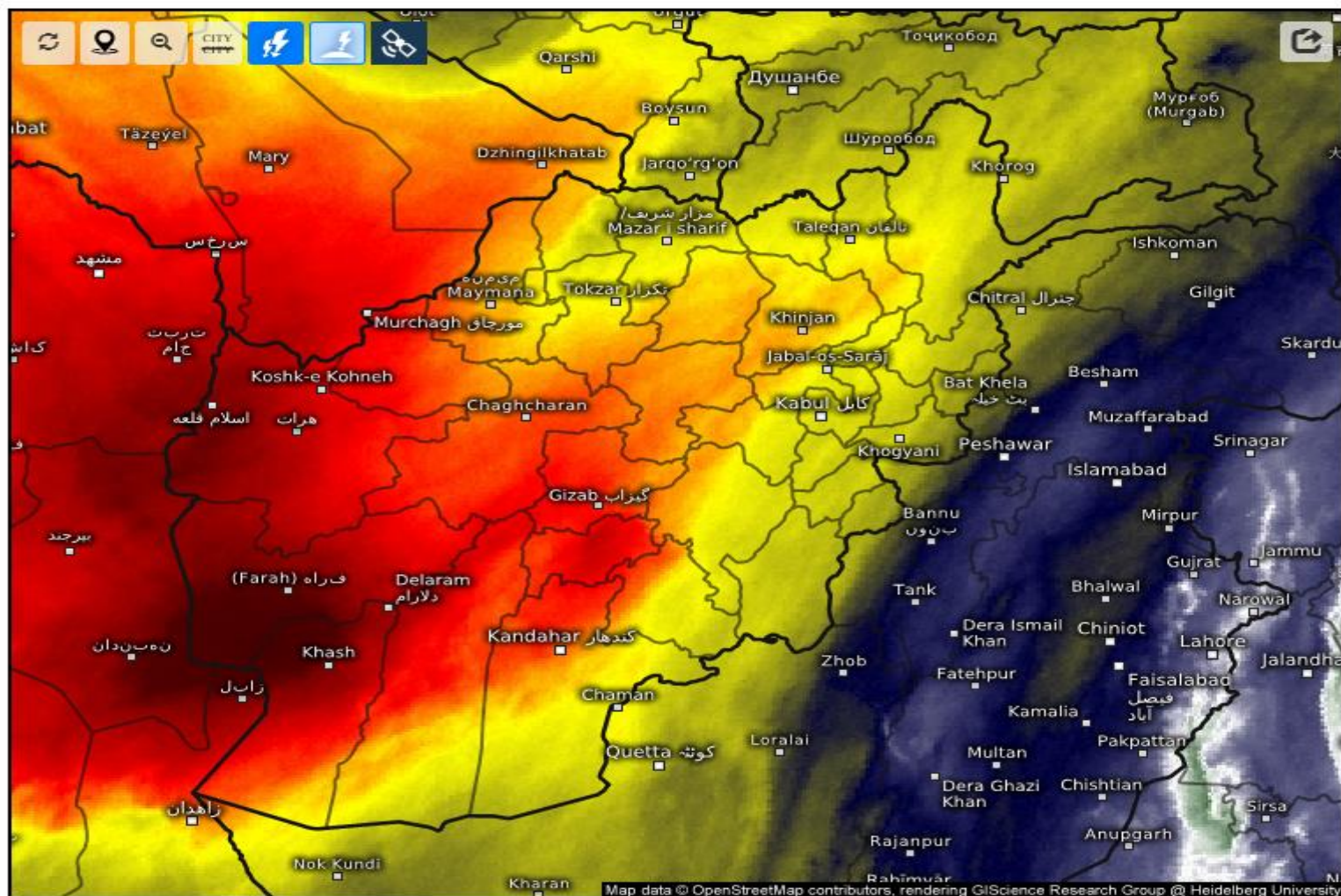
2026-08-10 03:00(UTC)



L1C Mercator

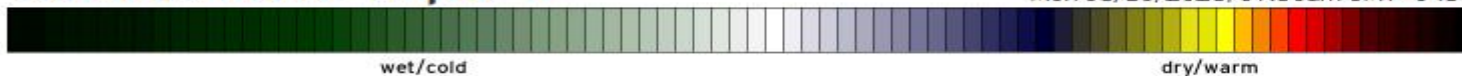
10-08-2026/(0845 to 0912) IST





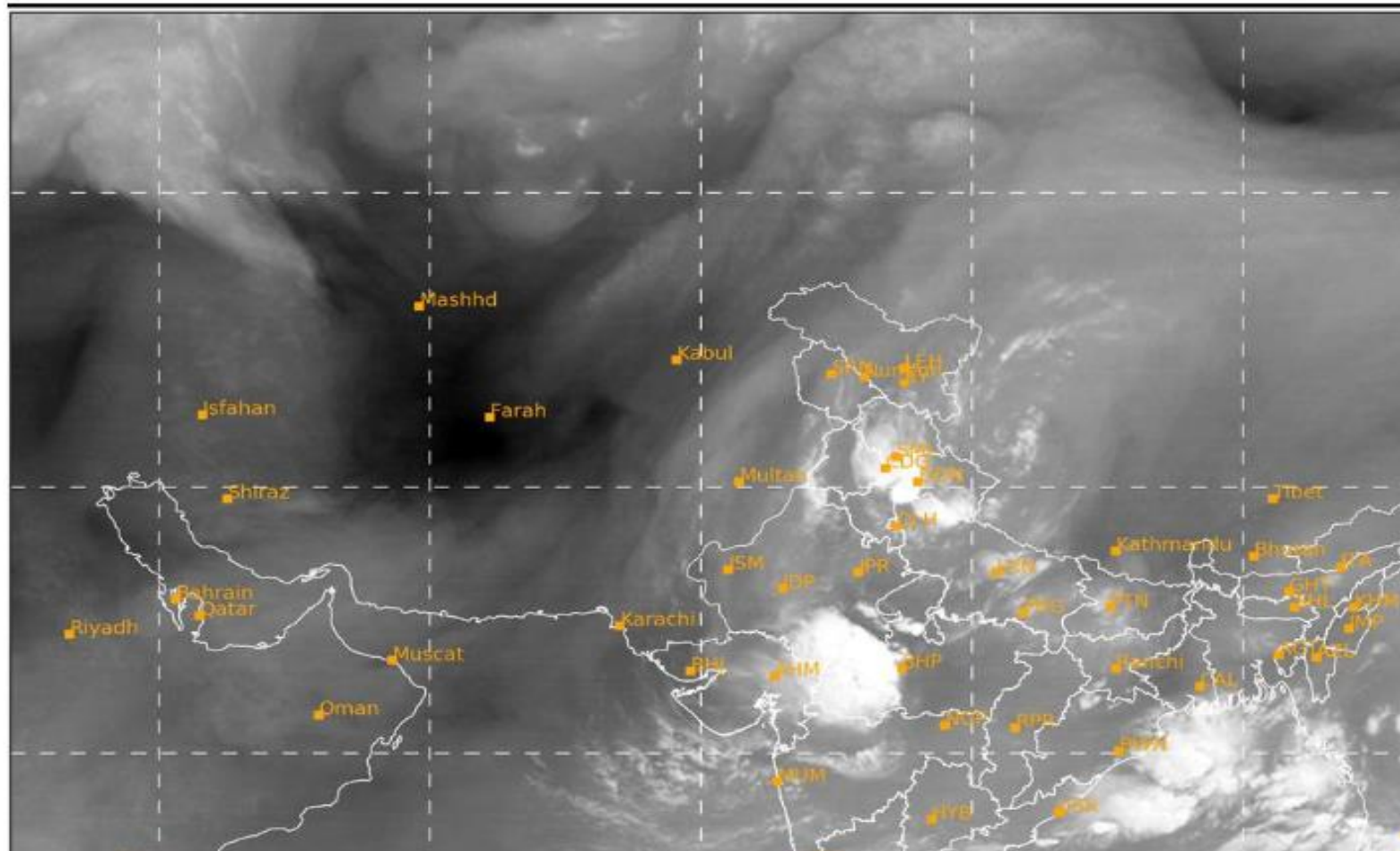
Satellite Water Vapor

Mon 08/10/2026, 07:30am GMT+0430



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

10-08-2026/(0315 to 0342) GMT
10-08-2026/(0845 to 0912) IST



Land Surface Temperature

2026-08-10 03:00(UTC)

