



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



Daily reports of Satellite imagery analysis. Date & Time: 14-09-2026, 03:00 UTC

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

Details: according to satellite imagery analysis, the northern, southern, wester, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The southern, western, central, northwestern, and southwestern areas have weak dust. Some parts of eastern areas have thunder storm. Some parts of eastern and southeastern areas have cloudy sky. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have weak water vapor.

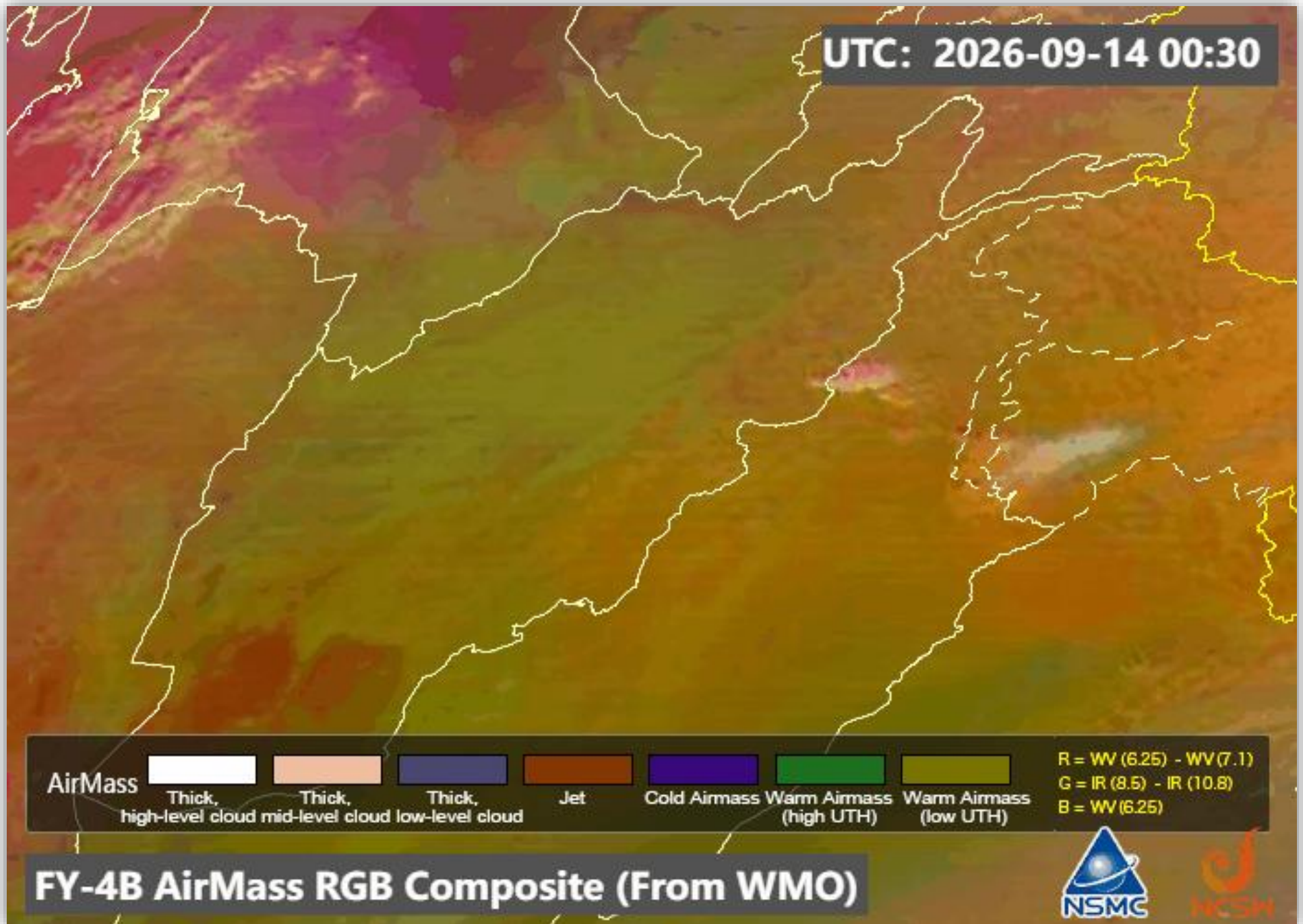
Note: ✓(existing phenomena) X (Not existing phenomena)

Reported by: Sayed Taher Atlas

Legend:

Dust	Water vapor	Air mass	Thunder storm	Cloud	Fog	Jet stream	Cyclone & Anticyclone
Weak Dust	Dust storm	Weak	Dry	Moderate	Warm	Cold	

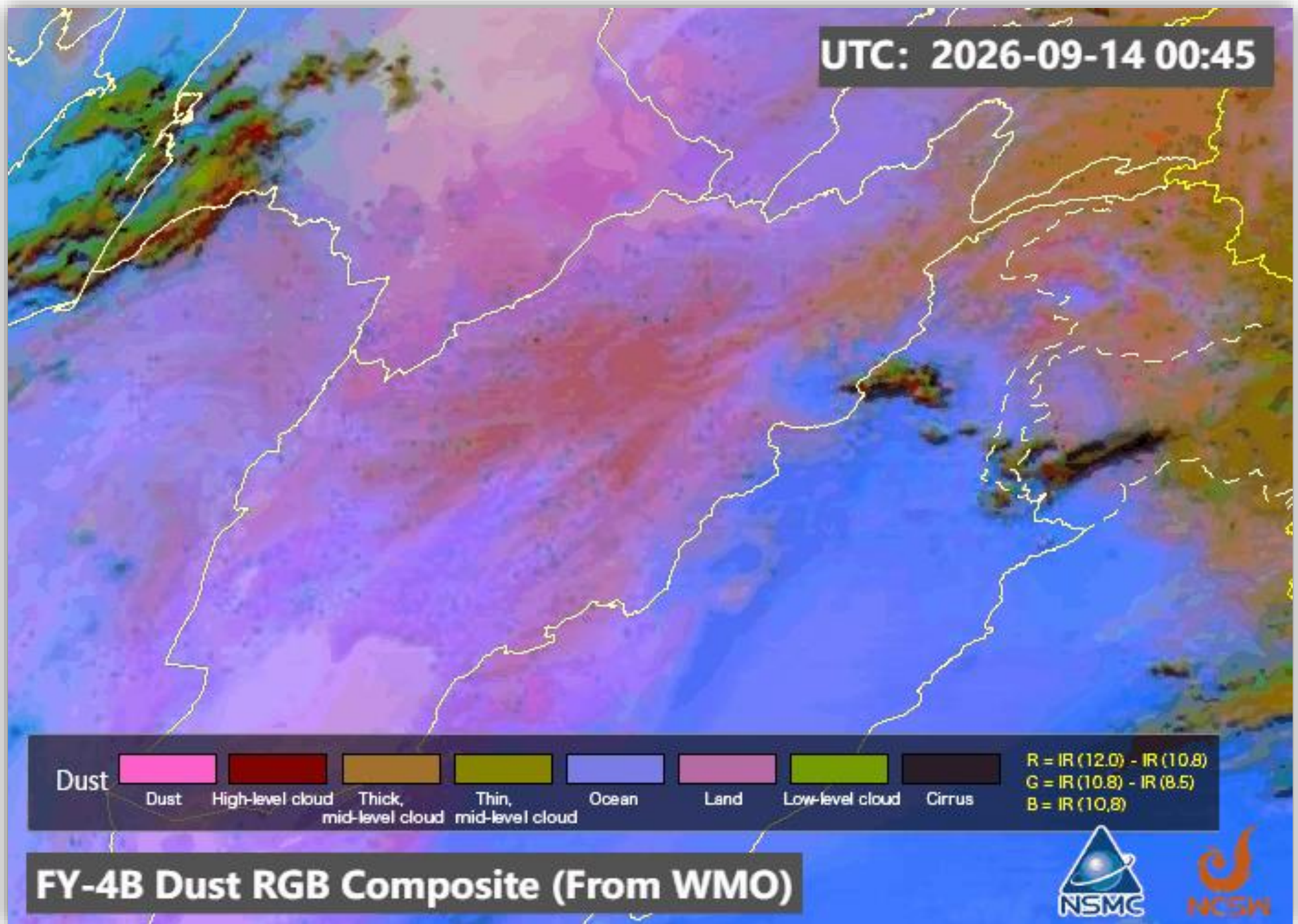
UTC: 2026-09-14 00:30

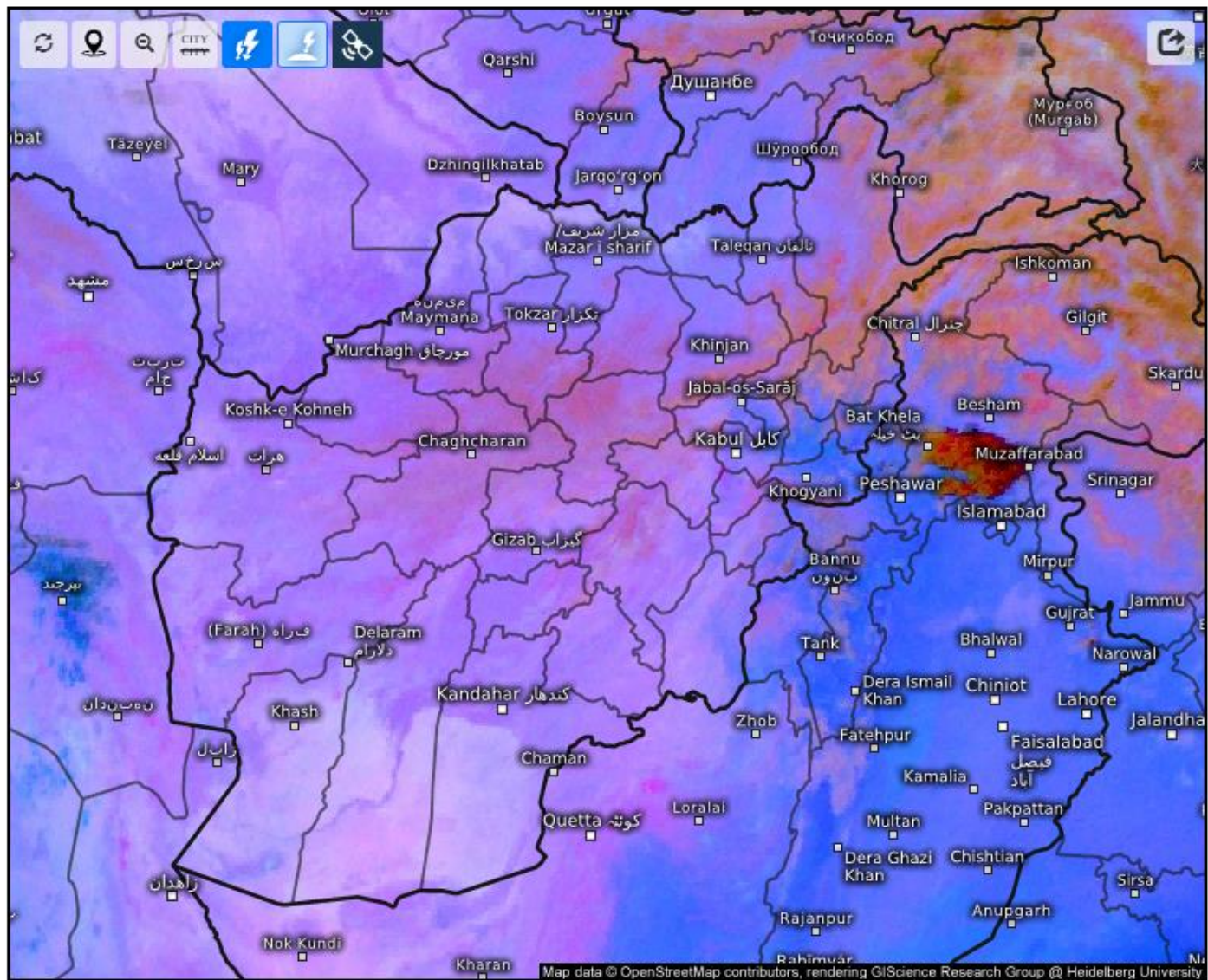


FY-4B AirMass RGB Composite (From WMO)



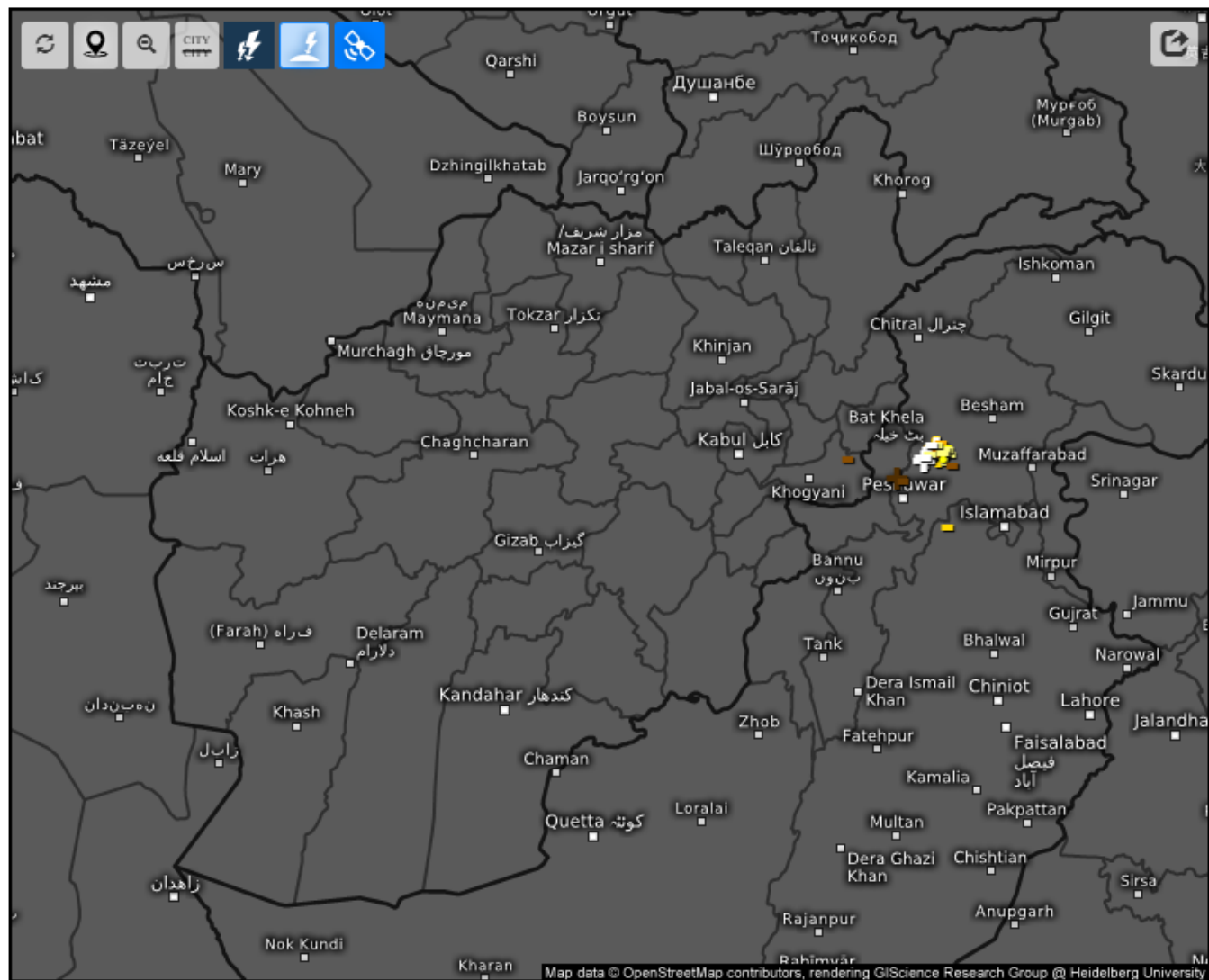
UTC: 2026-09-14 00:45





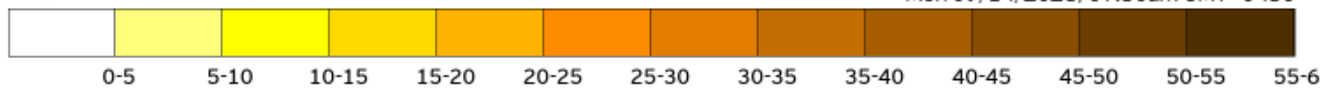
Satellite Dust 

Mon 09/14/2026, 07:30am GMT+0430



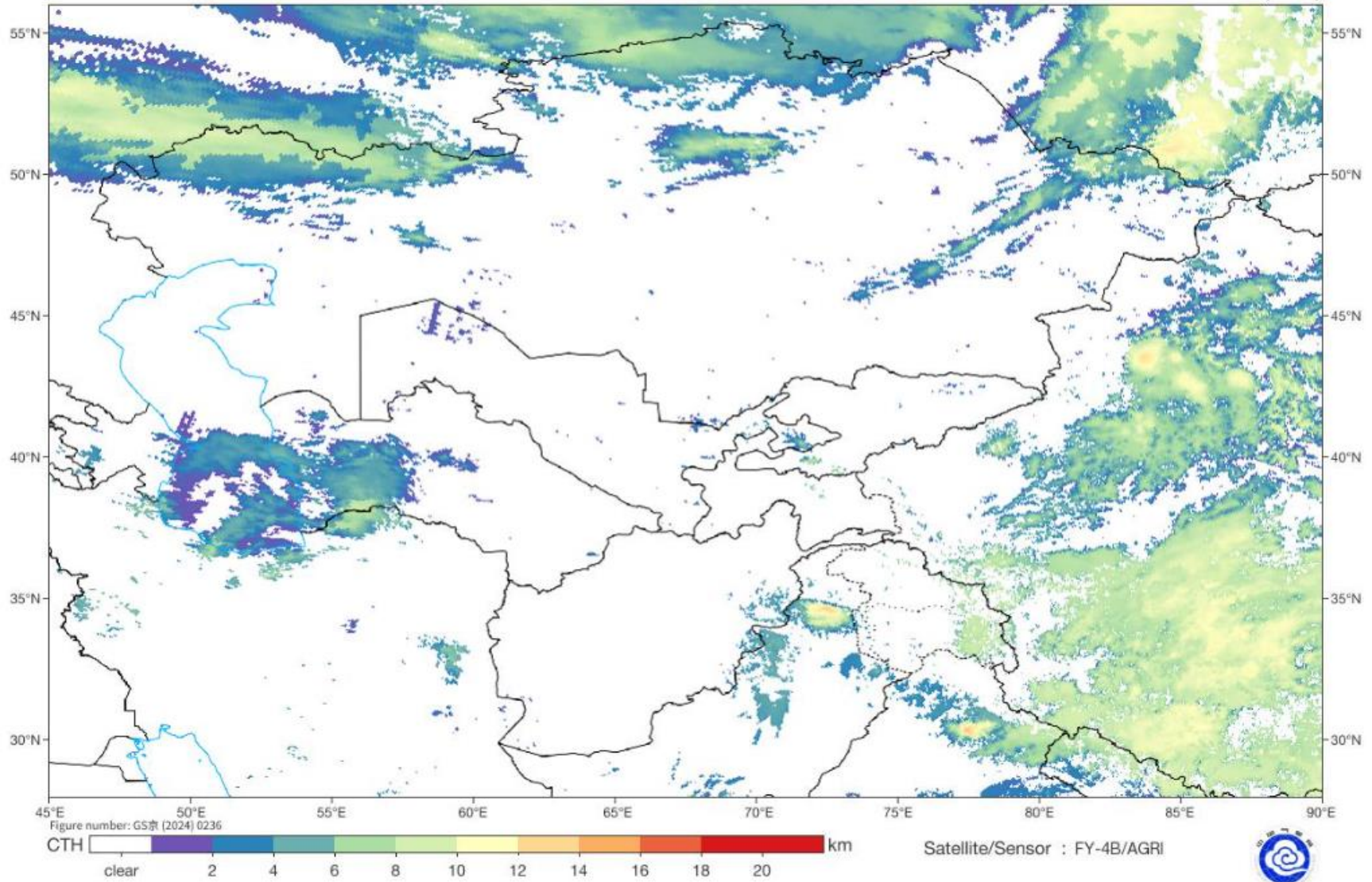
Age of lightning (minutes) 

Mon 09/14/2026, 07:30am GMT+0430



Cloud Top Height

2026-09-14 03:00(UTC)



Live satellite map, Afghanistan



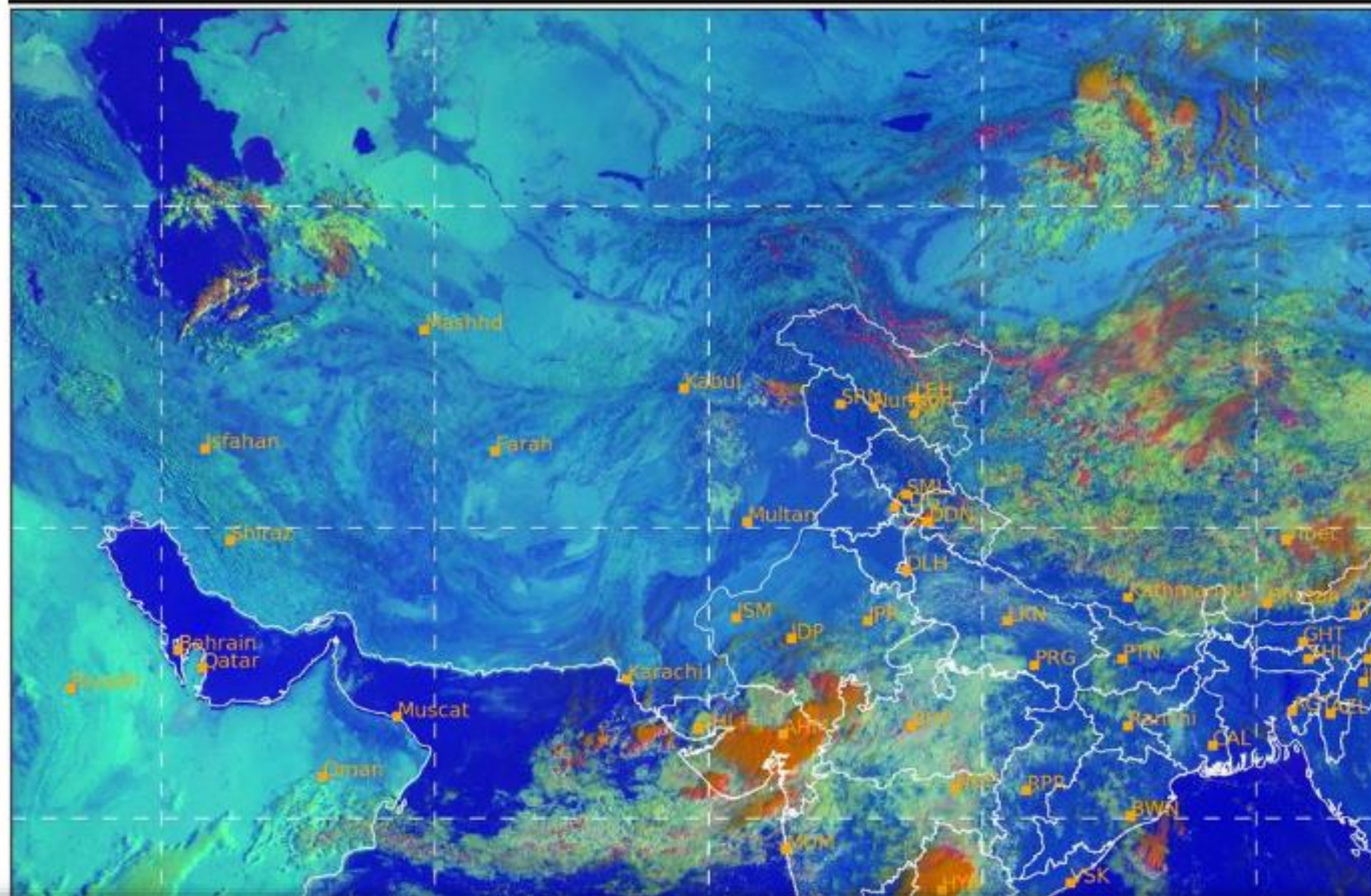
SAT : INSAT-3DR IMG

14-09-2026/(0315 to 0342) GMT

Day Microphysics: VIS REFL (R), SWIR REFL (G), TIR1_BT (B)

L1C Mercator

14-09-2026/(0845 to 0912) IST

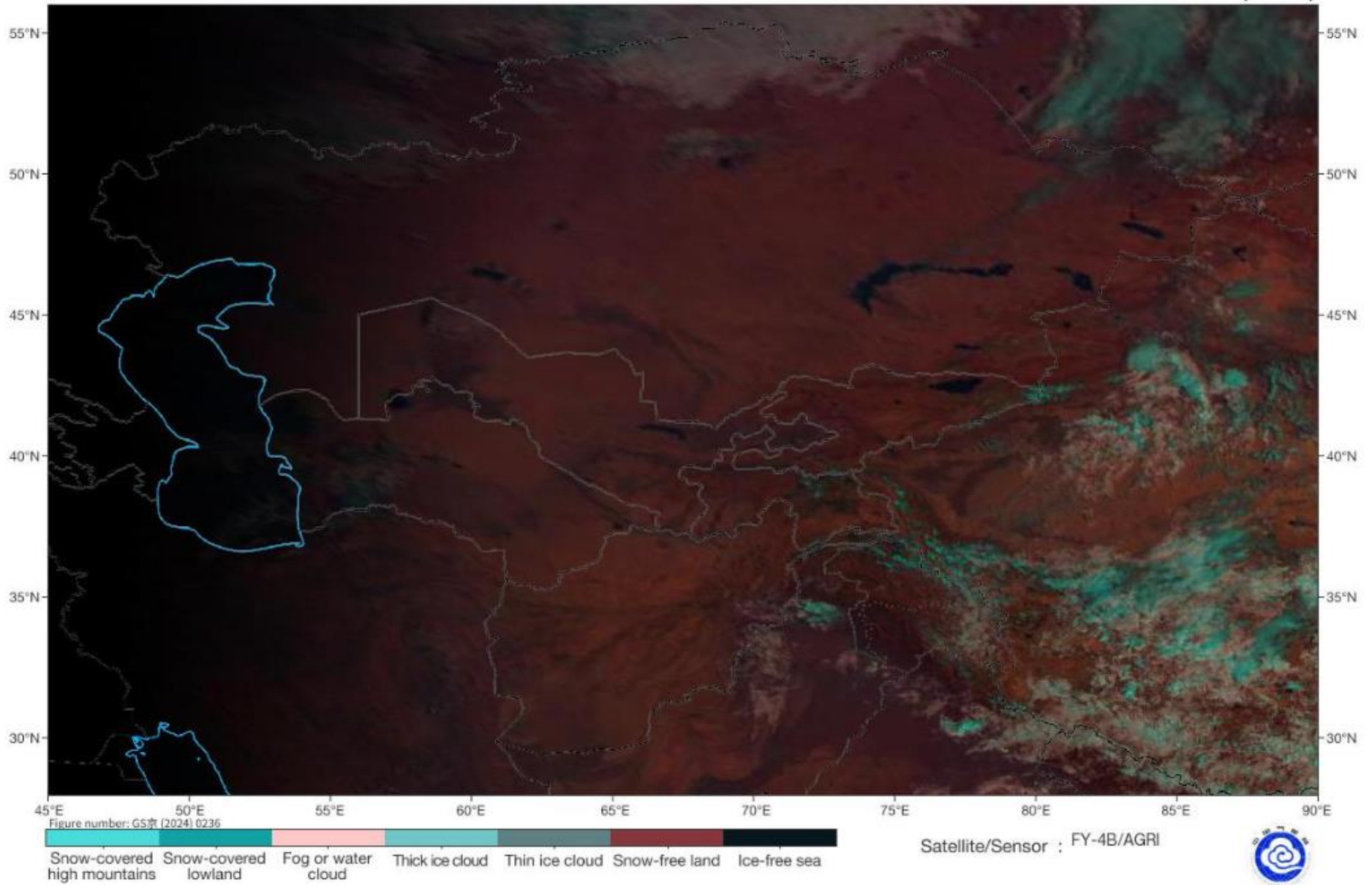


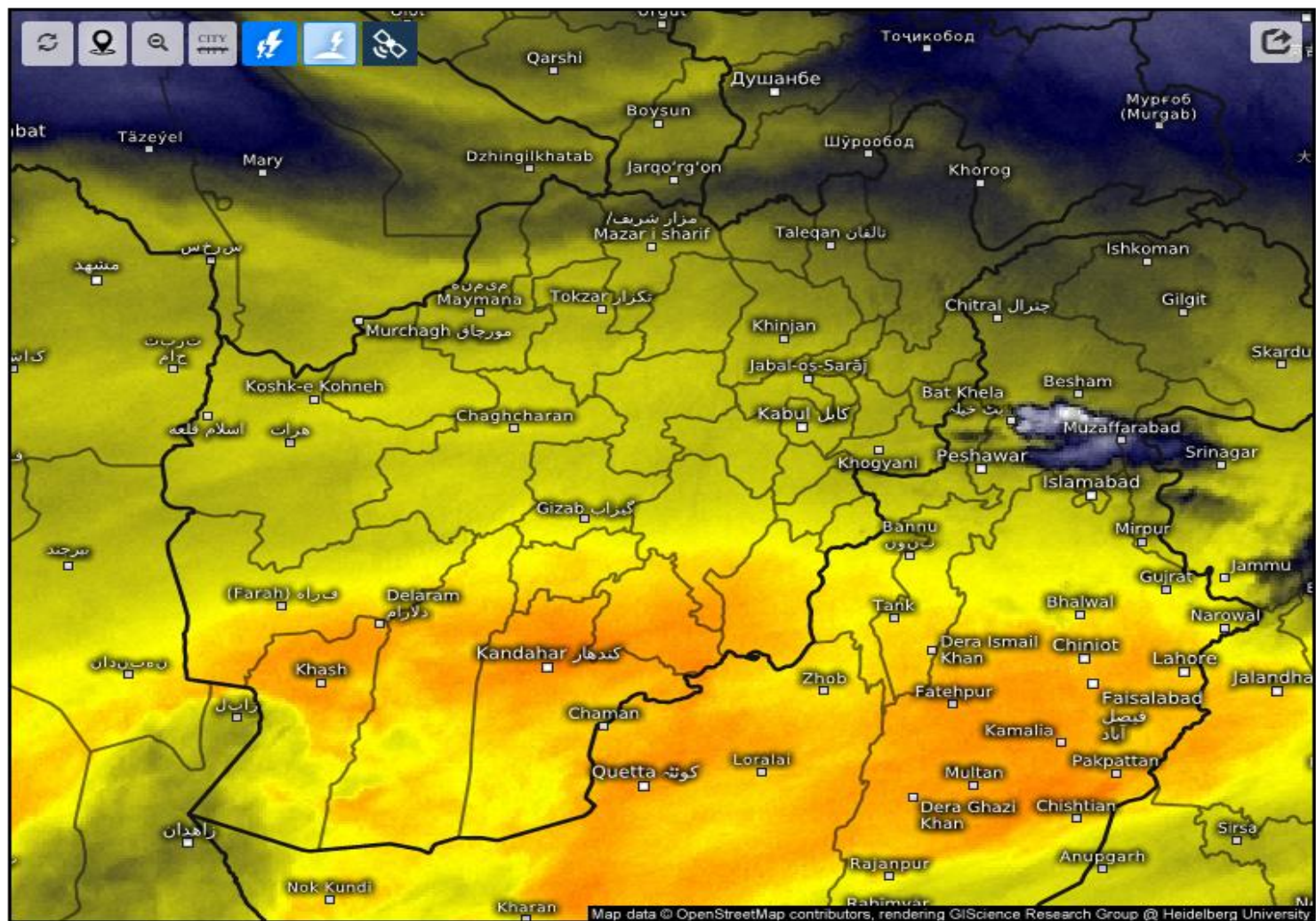
0	100% 0	60% 203	323K
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Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

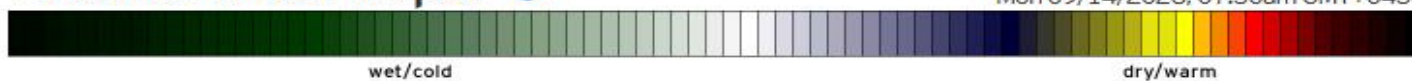
2026-09-14 03:00(UTC)





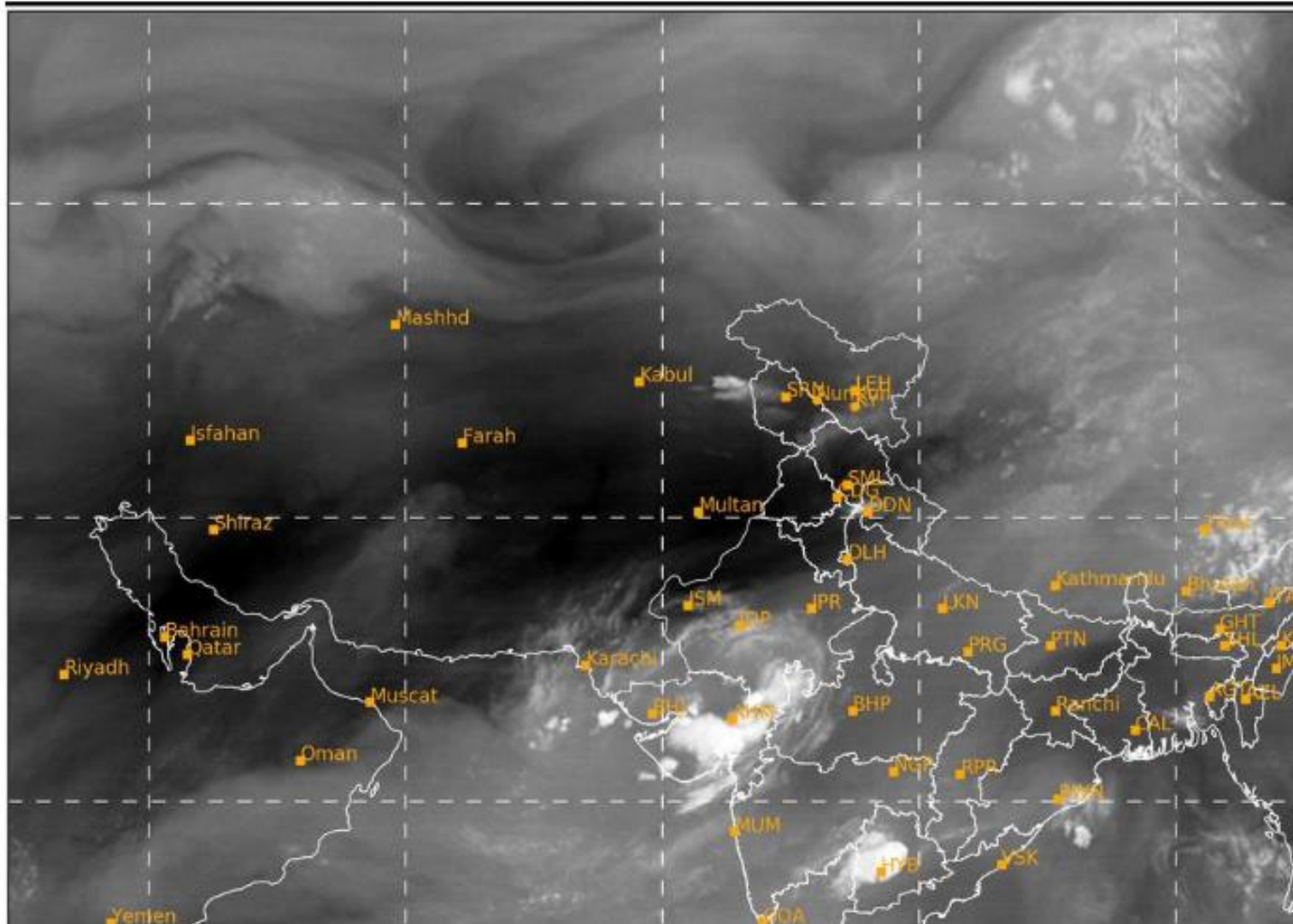
Satellite Water Vapor

Mon 09/14/2026, 07:30am GMT+0430



14-09-2026/(0245 to 0312) GMT

14-09-2026/(0815 to 0842) IST



SAT : INSAT-3DR IMG

IMG_TIR1 10.8 um

L1C Mercator

14-09-2026/(0245 to 0312) GMT

14-09-2026/(0815 to 0842) IST

