



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



Daily reports of Satellite imagery analysis. Date & Time: 03-09-2026, 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	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, southeastern, northwestern and southwestern areas have weak dust.** **Some parts of eastern areas have partly cloudy sky.** **The western, northwestern, and southwestern areas are dry.** **The northern, southern, eastern, central, northeastern, and southeastern areas have weak water vapor.**

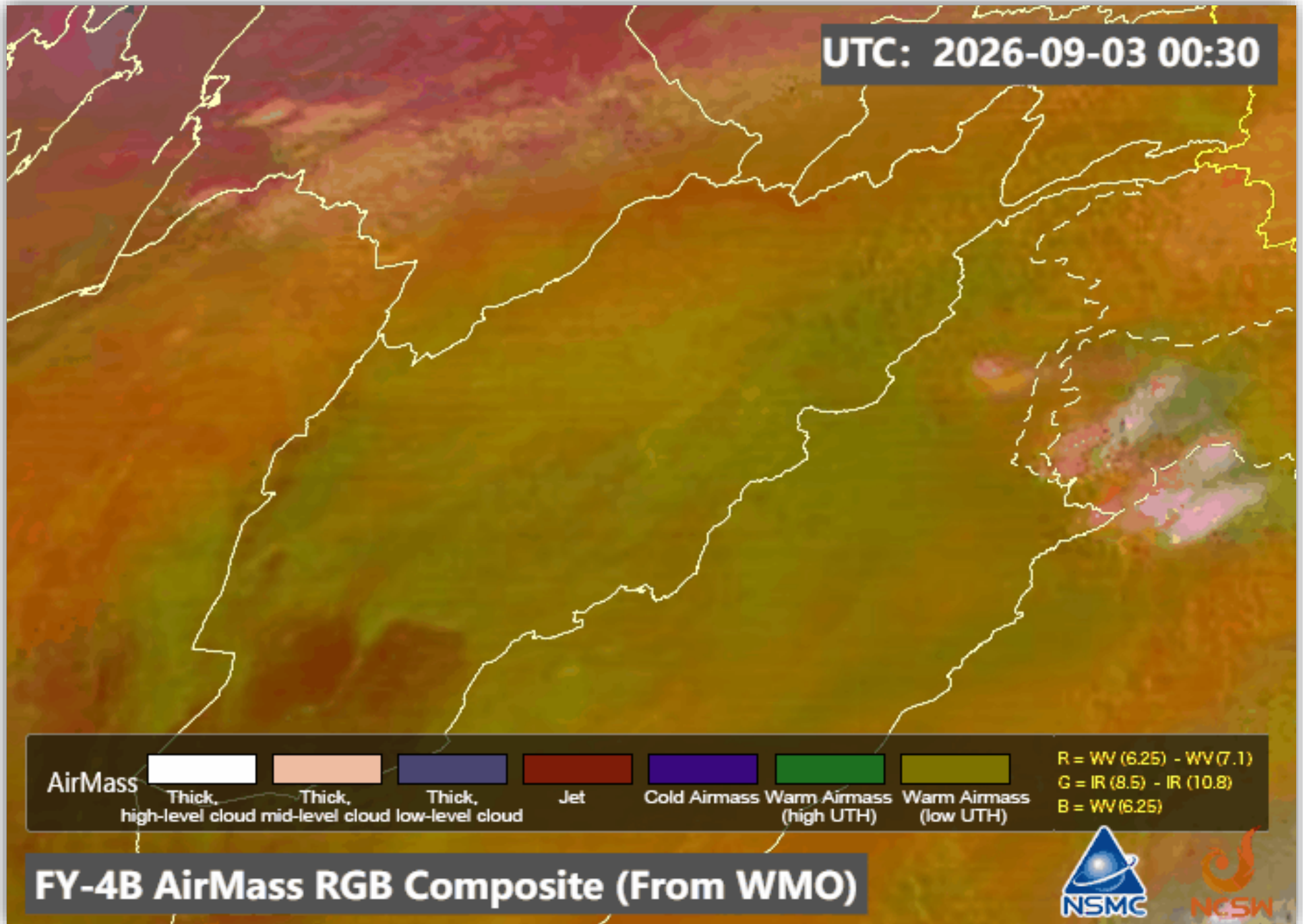
Note: ✓(existing phenomena) X (Not existing phenomena)

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	

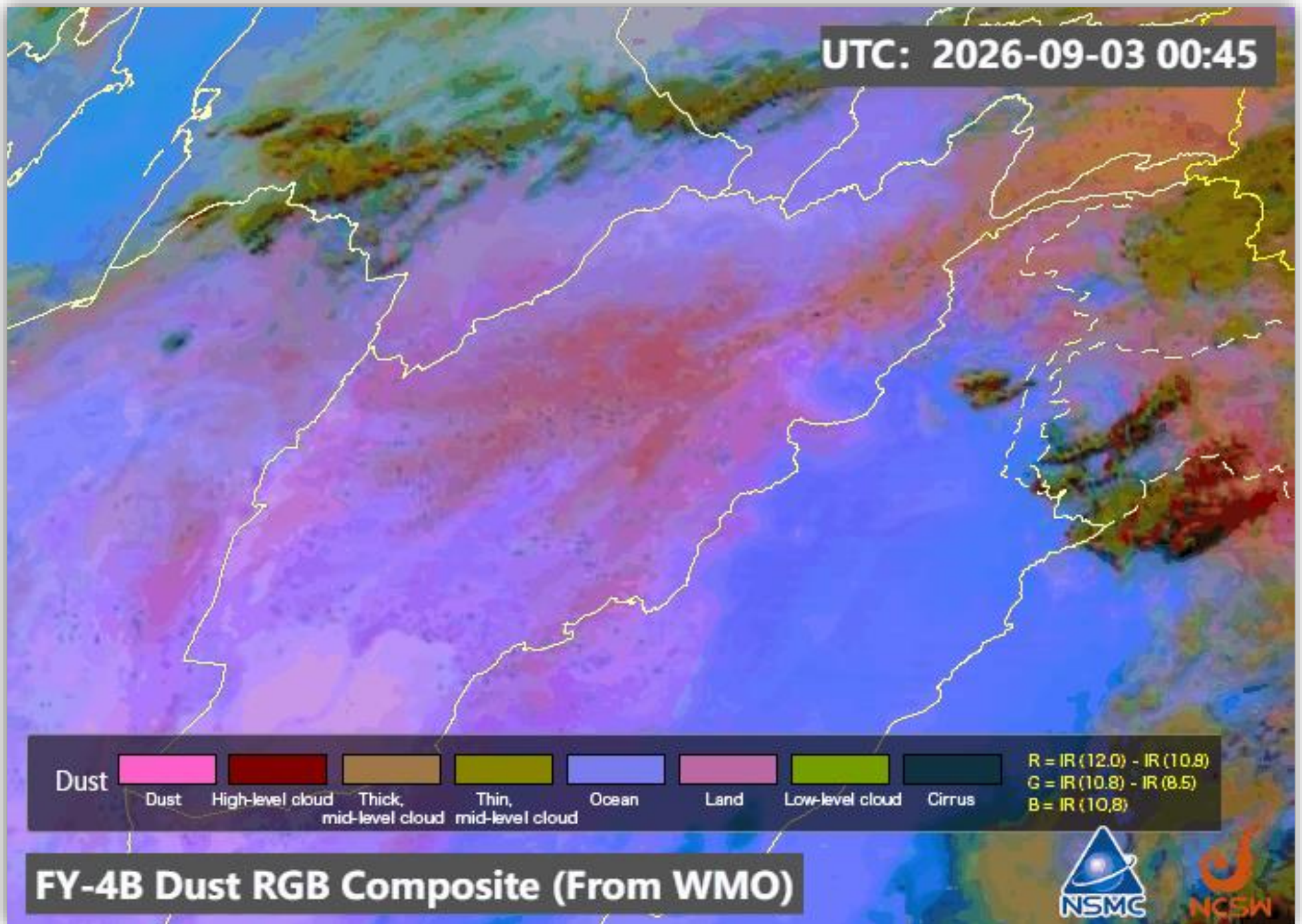
UTC: 2026-09-03 00:30

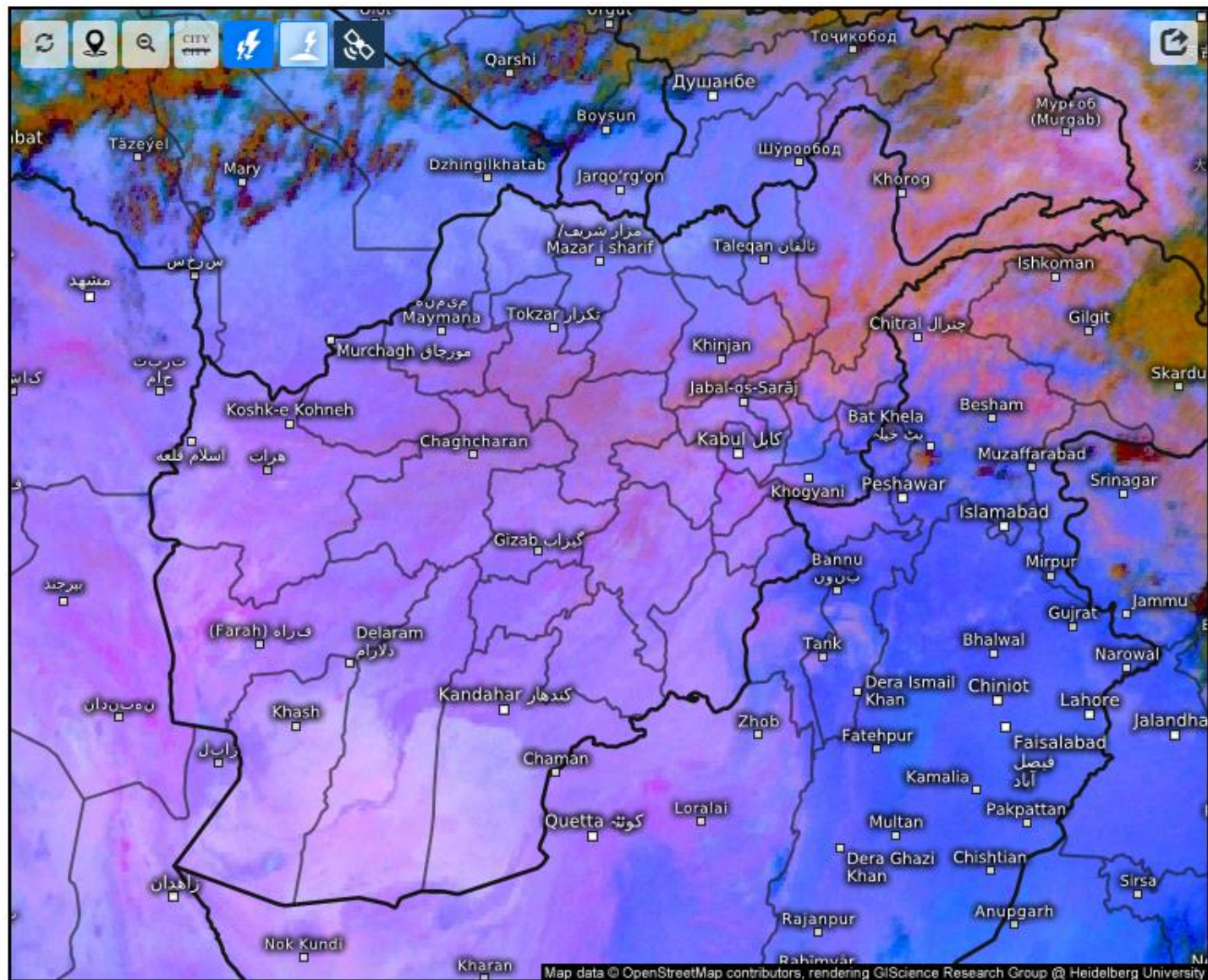


FY-4B AirMass RGB Composite (From WMO)



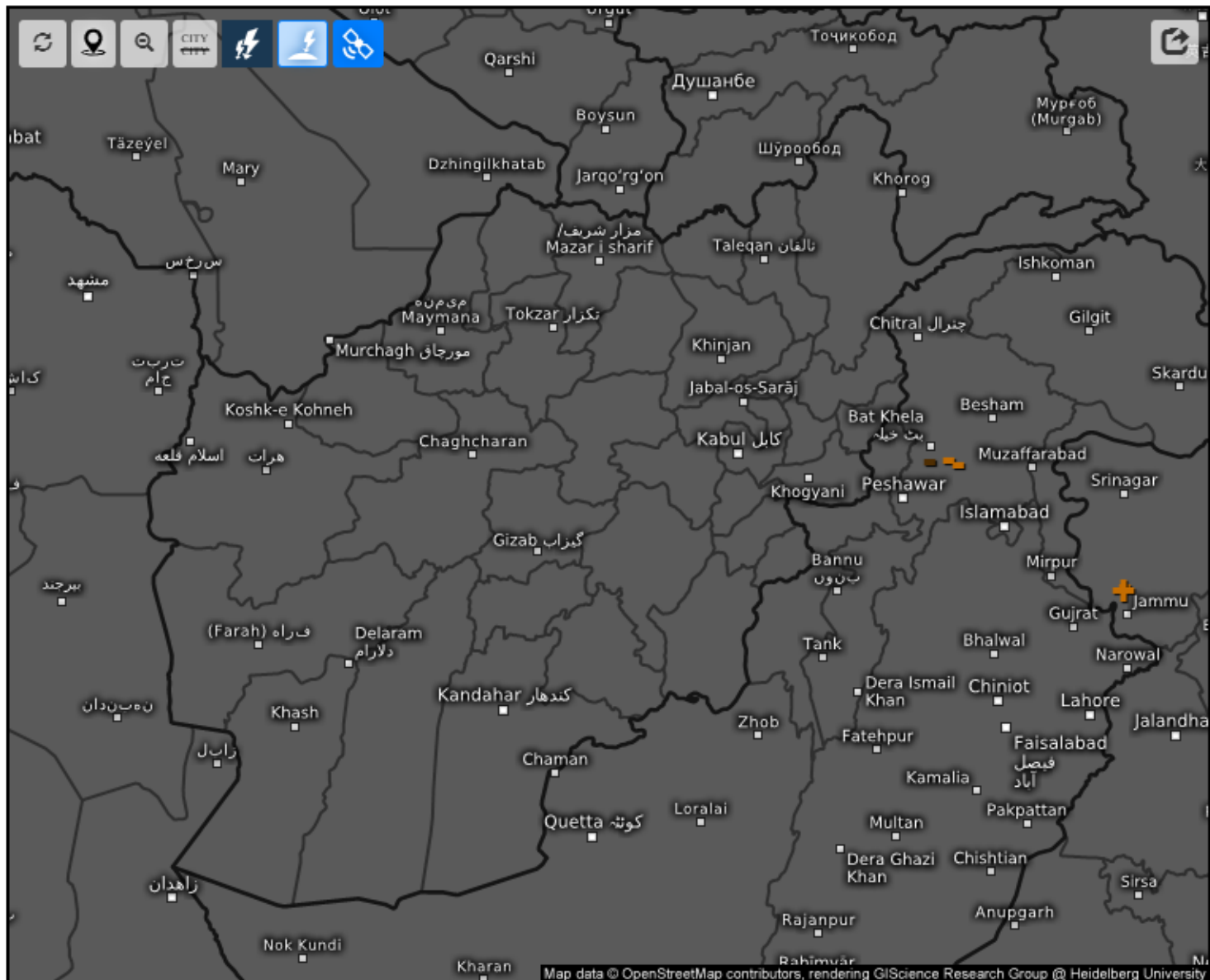
UTC: 2026-09-03 00:45





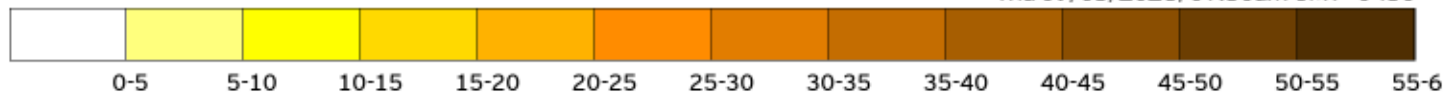
Satellite Dust 

Thu 09/03/2026, 07:30am GMT+0430



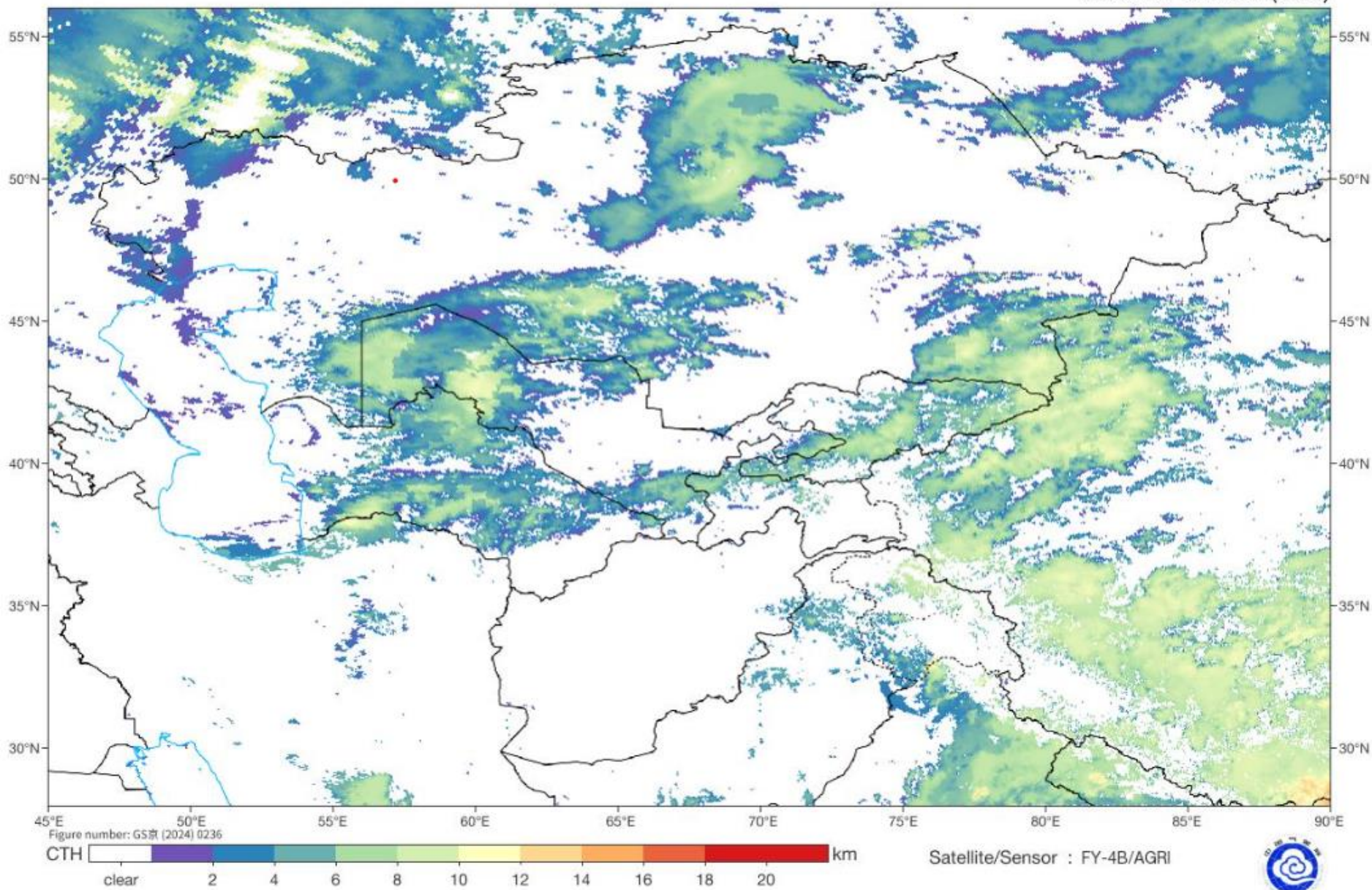
Age of lightning (minutes) 

Thu 09/03/2026, 07:30am GMT+0430



Cloud Top Height

2026-09-03 03:15(UTC)



Live satellite map, Afghanistan



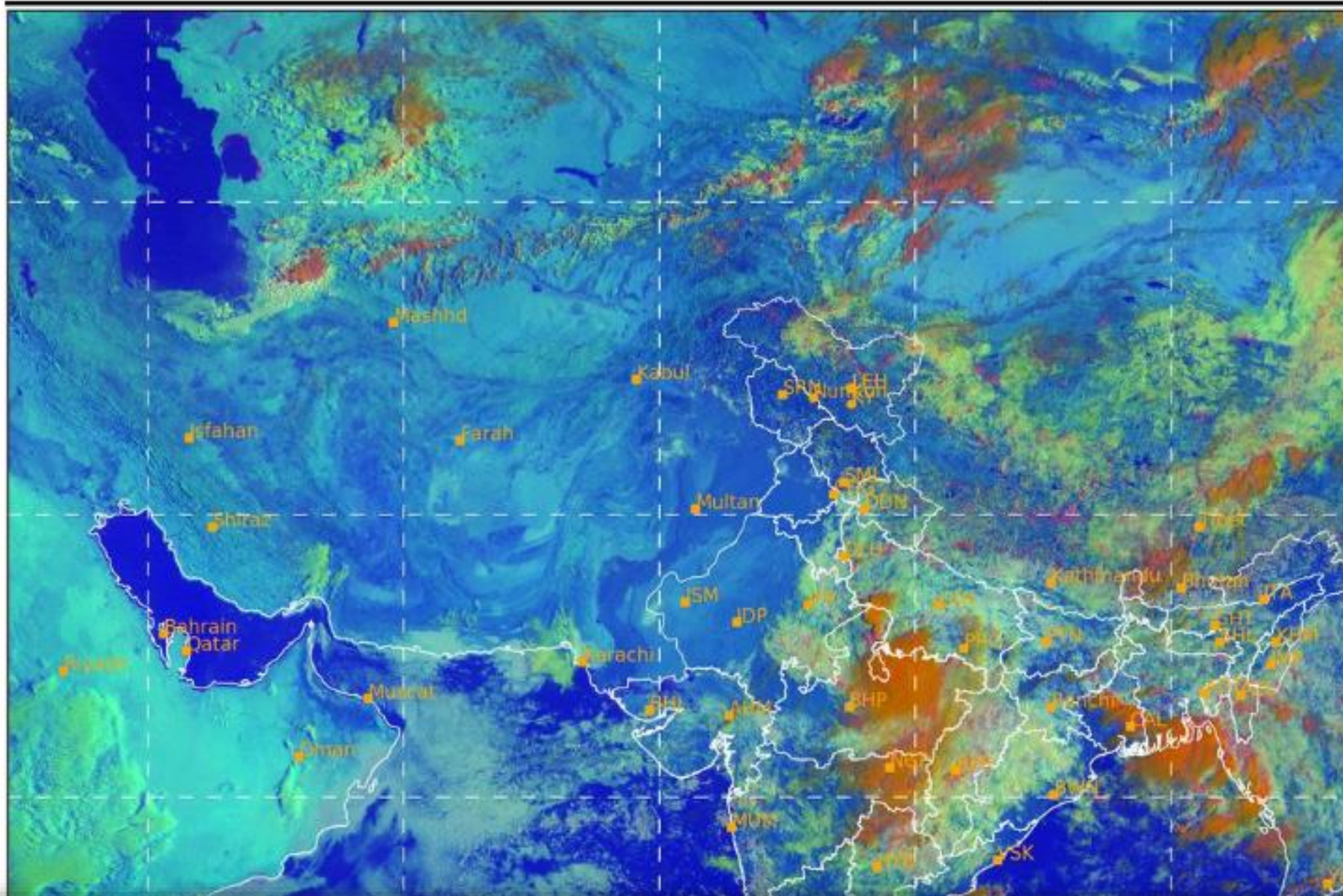
SAT : INSAT-3DR IMG

03-09-2026/(0315 to 0342) GMT

Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator

03-09-2026/(0845 to 0912) IST

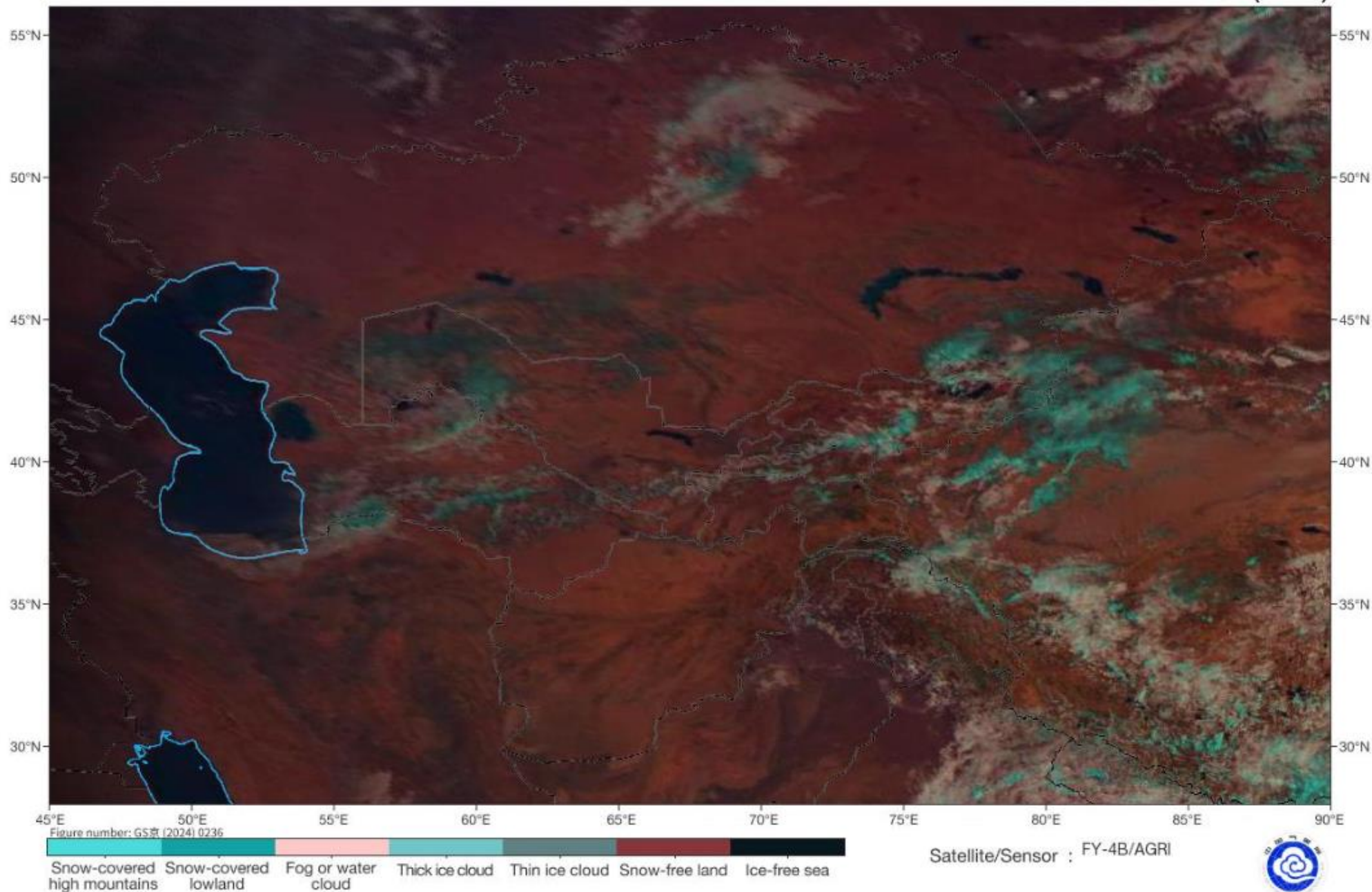


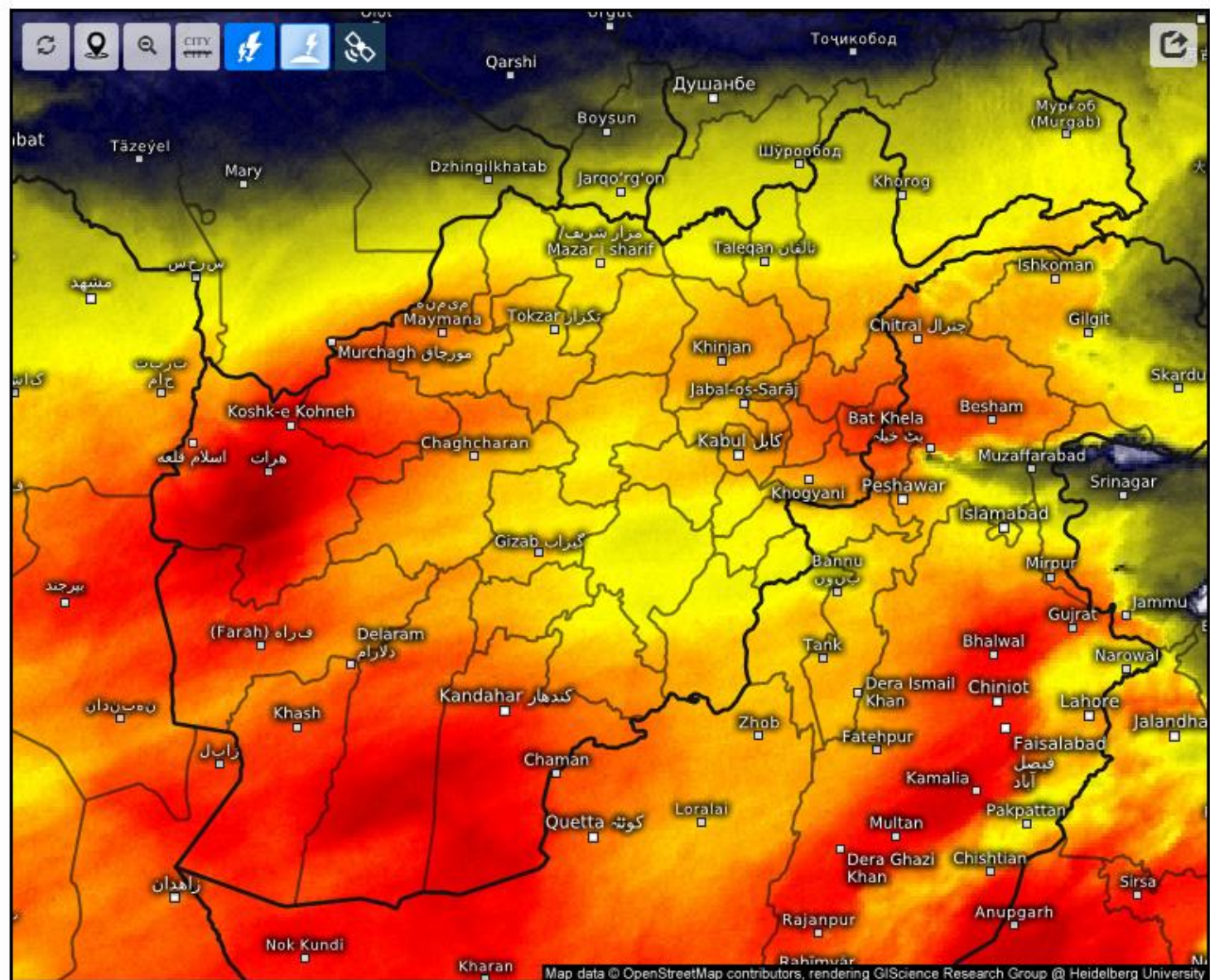
0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

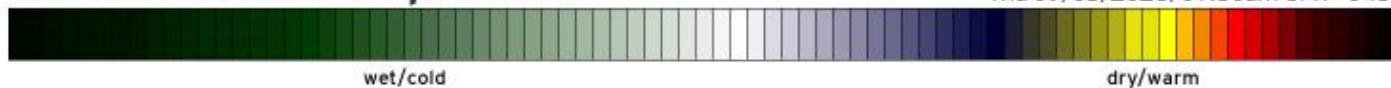
2026-09-03 03:30(UTC)





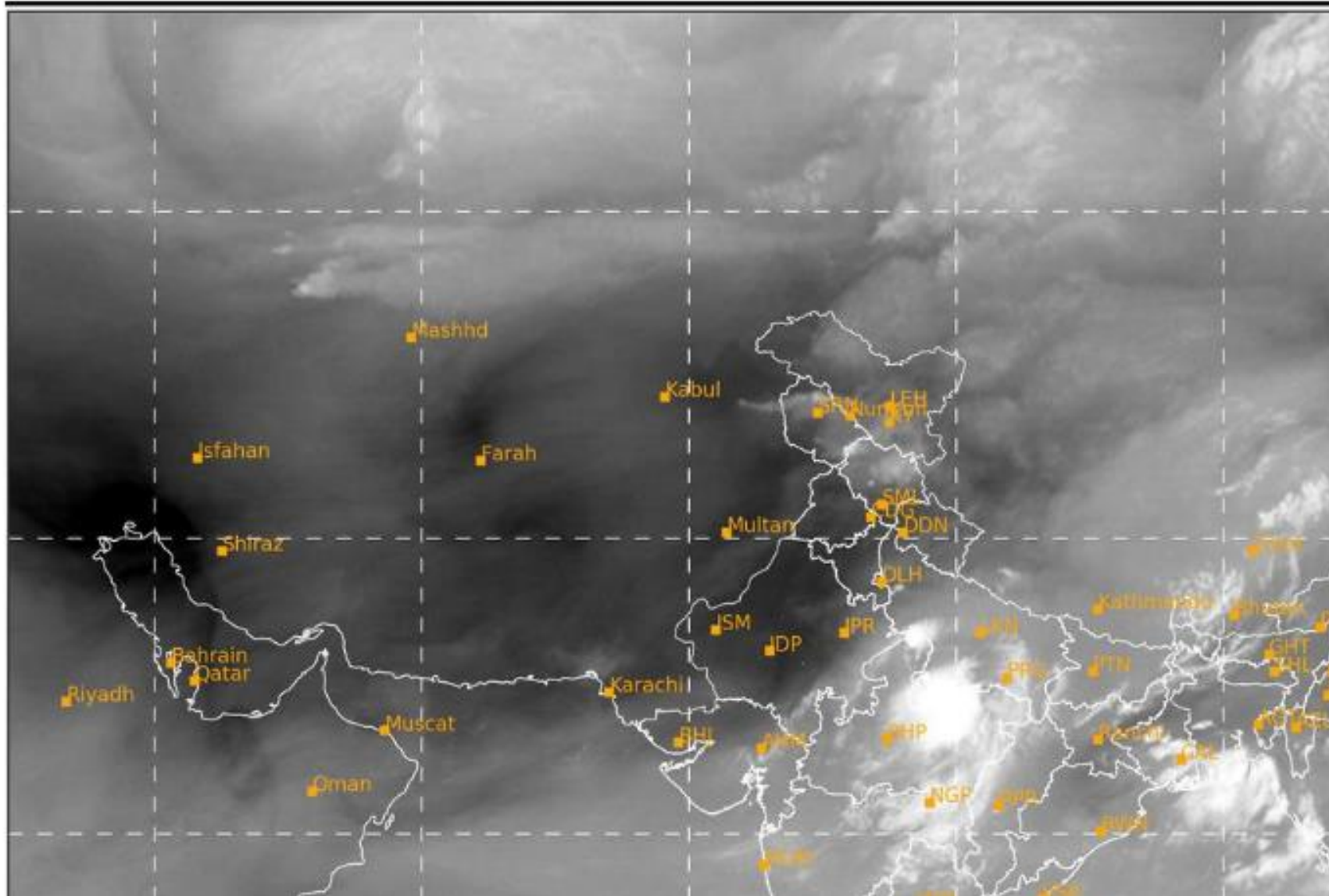
Satellite Water Vapor

Thu 09/03/2026, 07:30am GMT+0430



L1C Mercator

03-09-2026/(0815 to 0842) IST



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

03-09-2026/(0245 to 0312) GMT
03-09-2026/(0815 to 0842) IST

