



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



Daily reports of Satellite imagery analysis. Date & Time: 05-09-2026, 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	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	X	

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

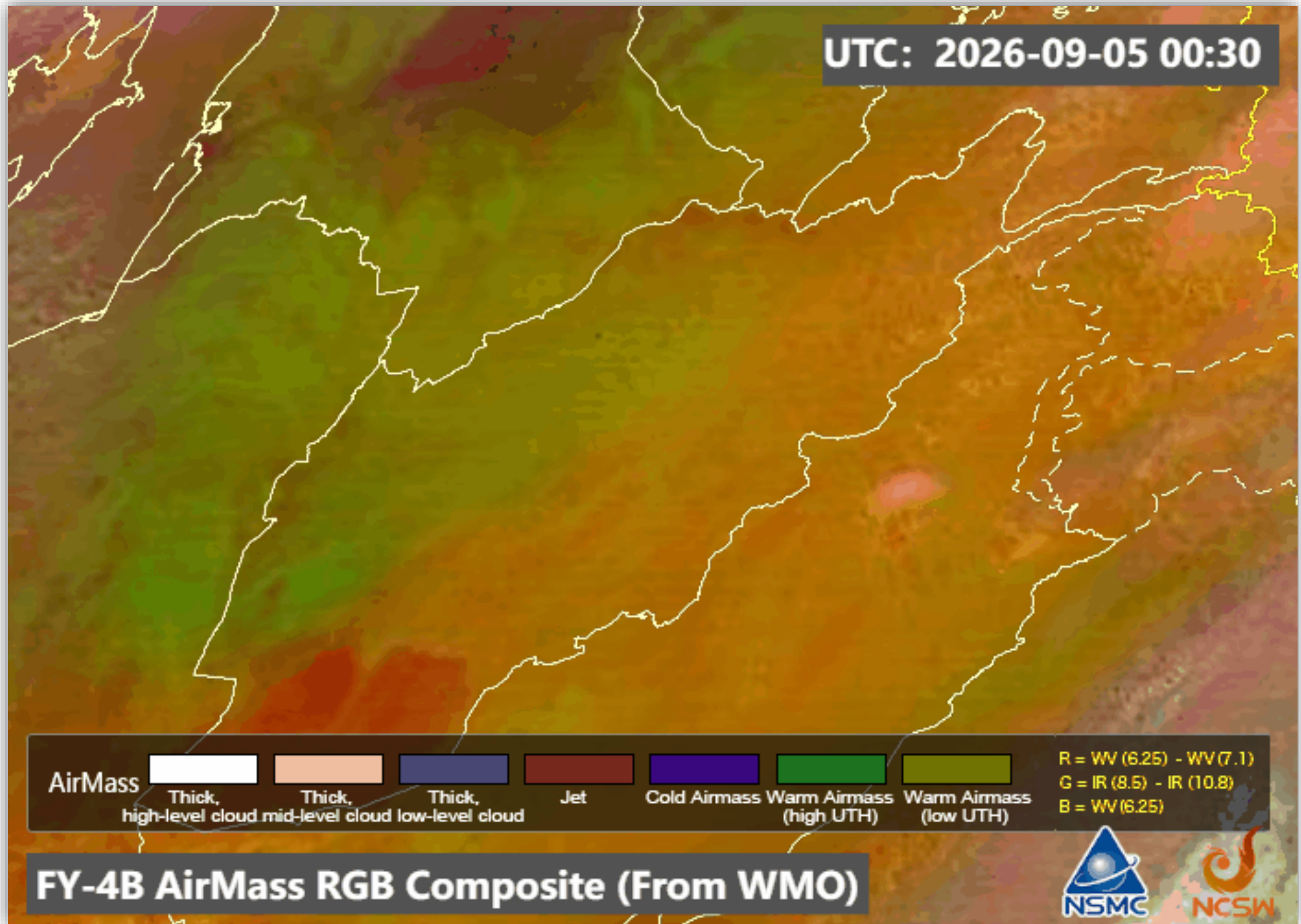
Note: ✓(existing phenomena) X (Not existing phenomena)

Reported by: Sayed Taher Atlas

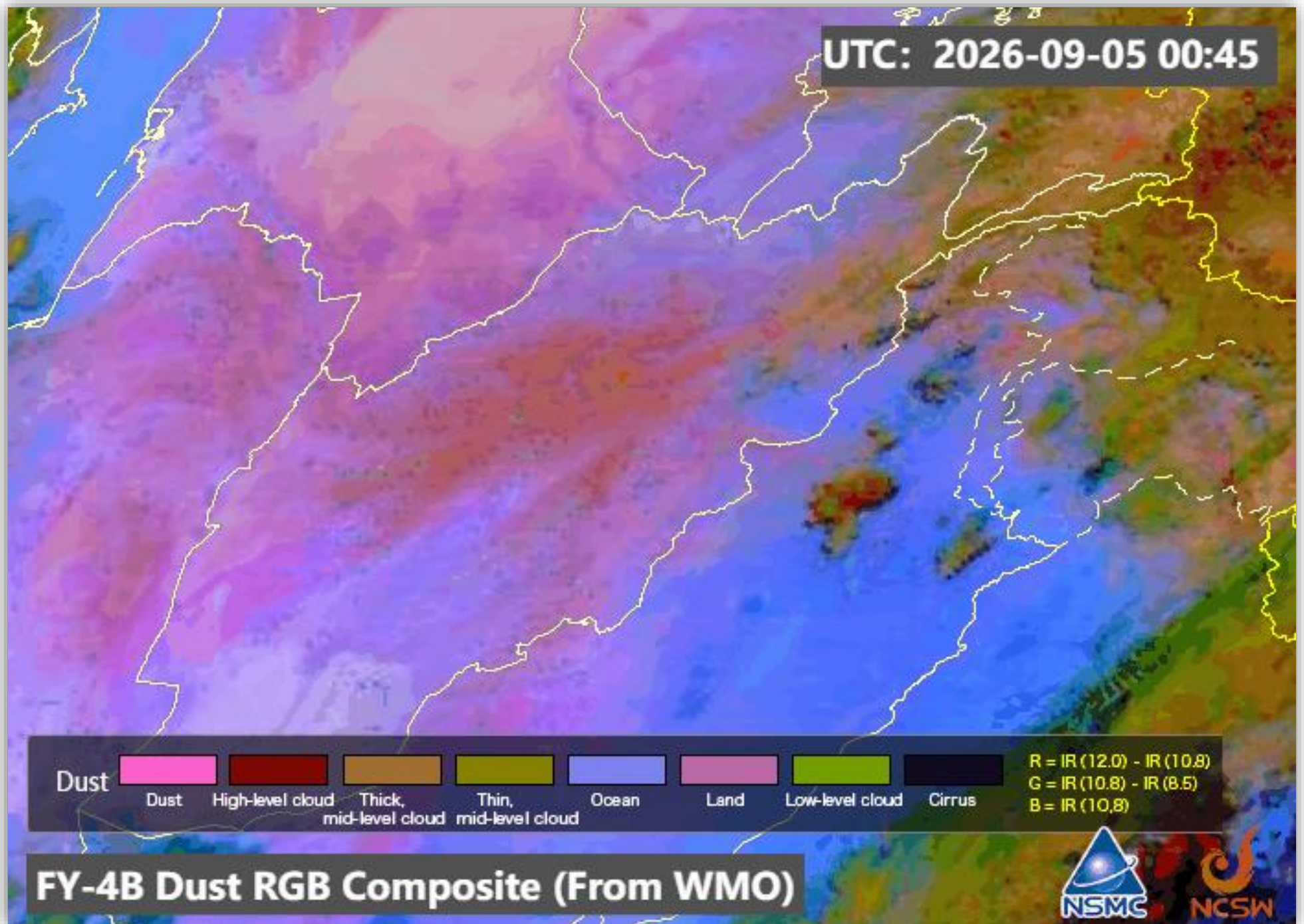
Legend:

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

UTC: 2026-09-05 00:30

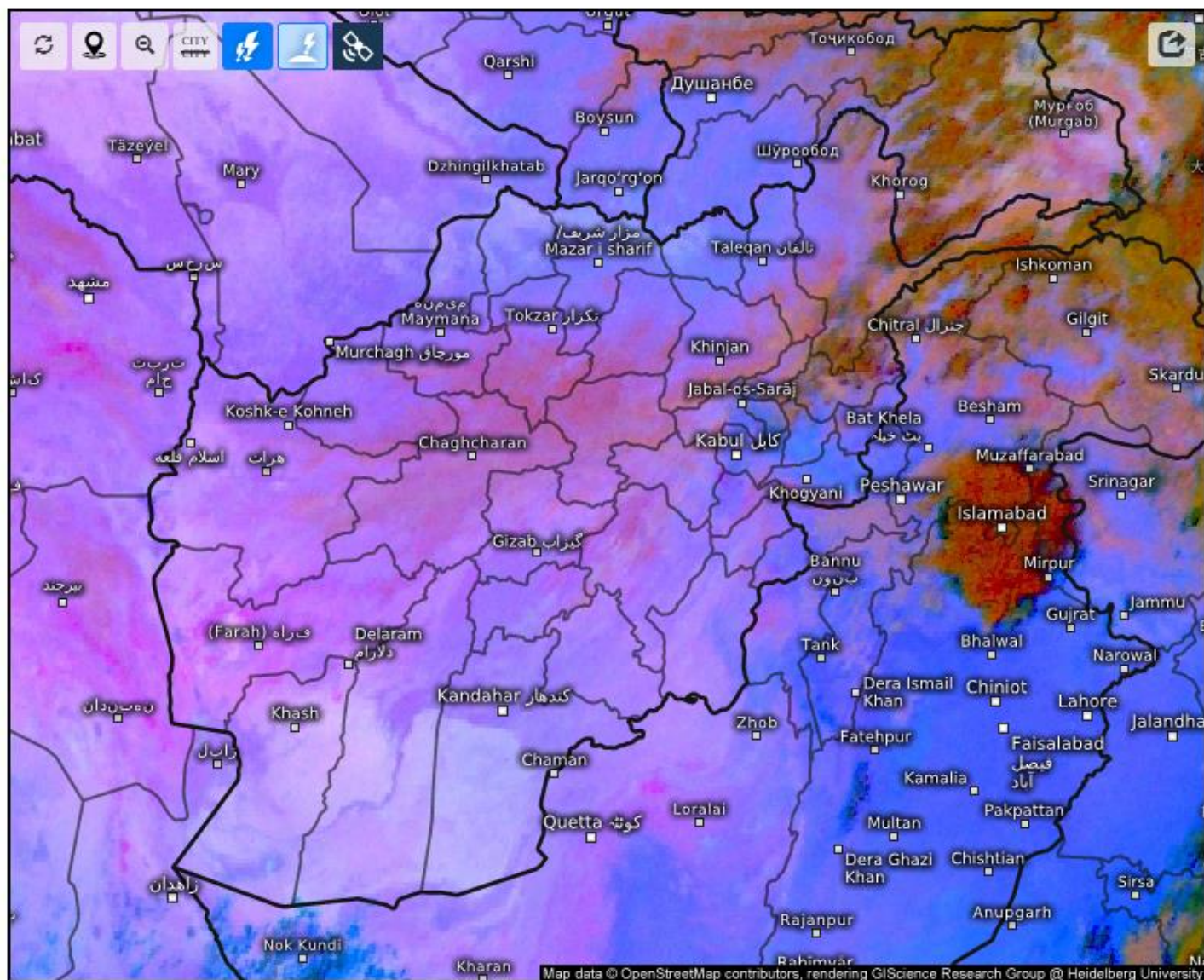


UTC: 2026-09-05 00:45



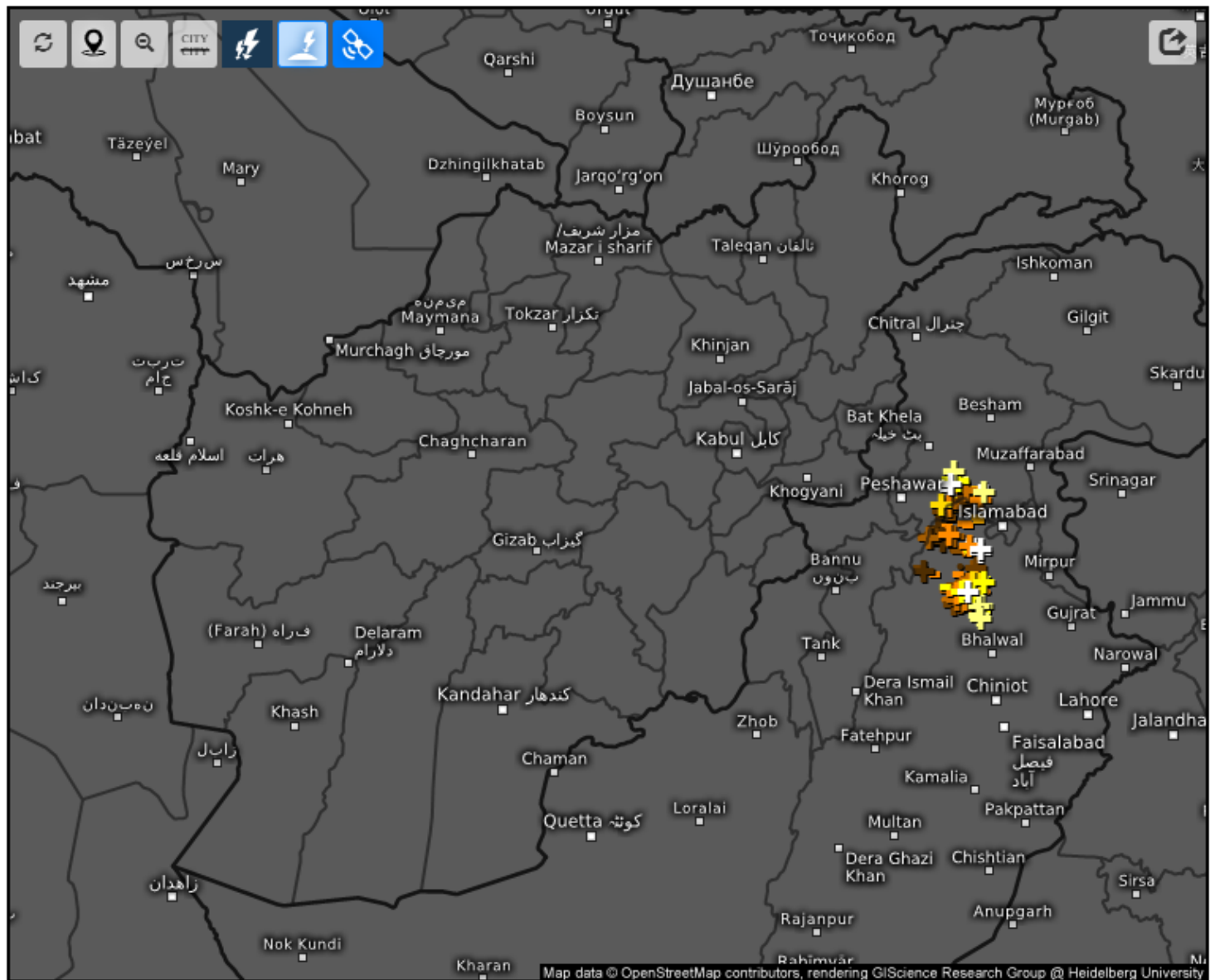
FY-4B Dust RGB Composite (From WMO)





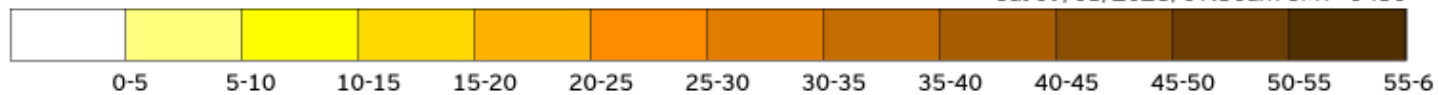
Satellite Dust 

Sat 09/05/2026, 07:30am GMT+0430



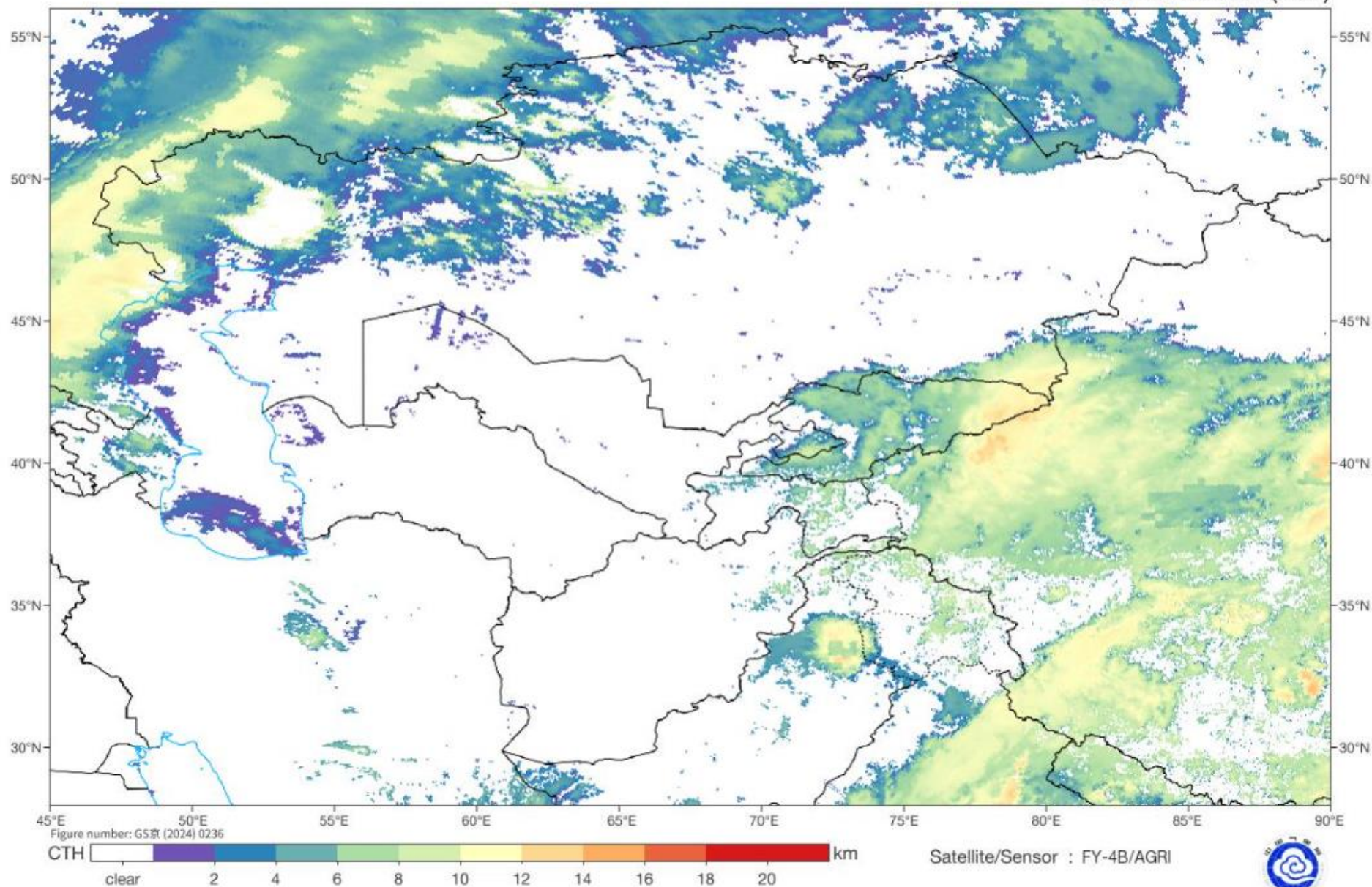
Age of lightning (minutes) 

Sat 09/05/2026, 07:30am GMT+0430

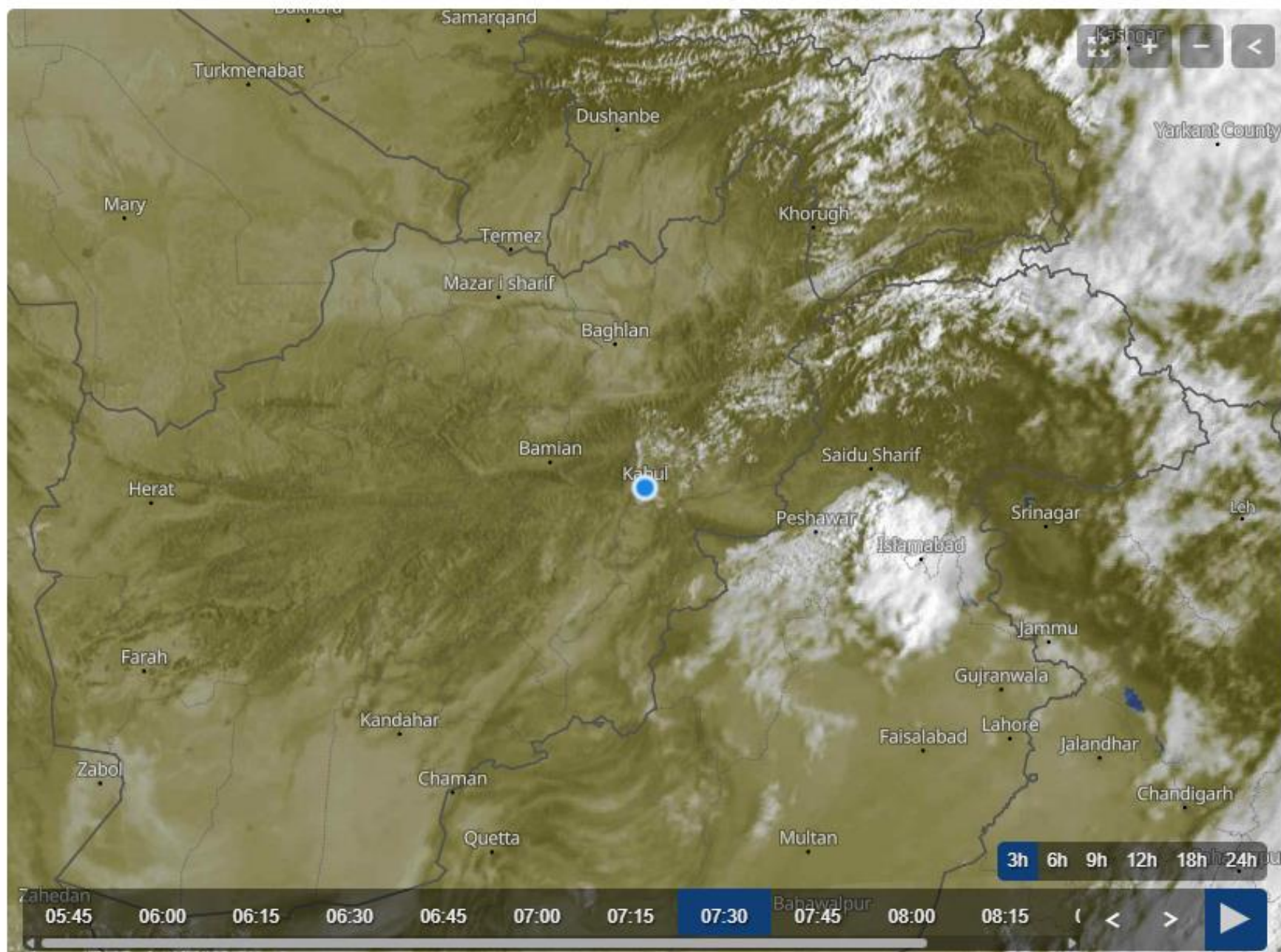


Cloud Top Height

2026-09-05 03:00(UTC)



Live satellite map, Afghanistan



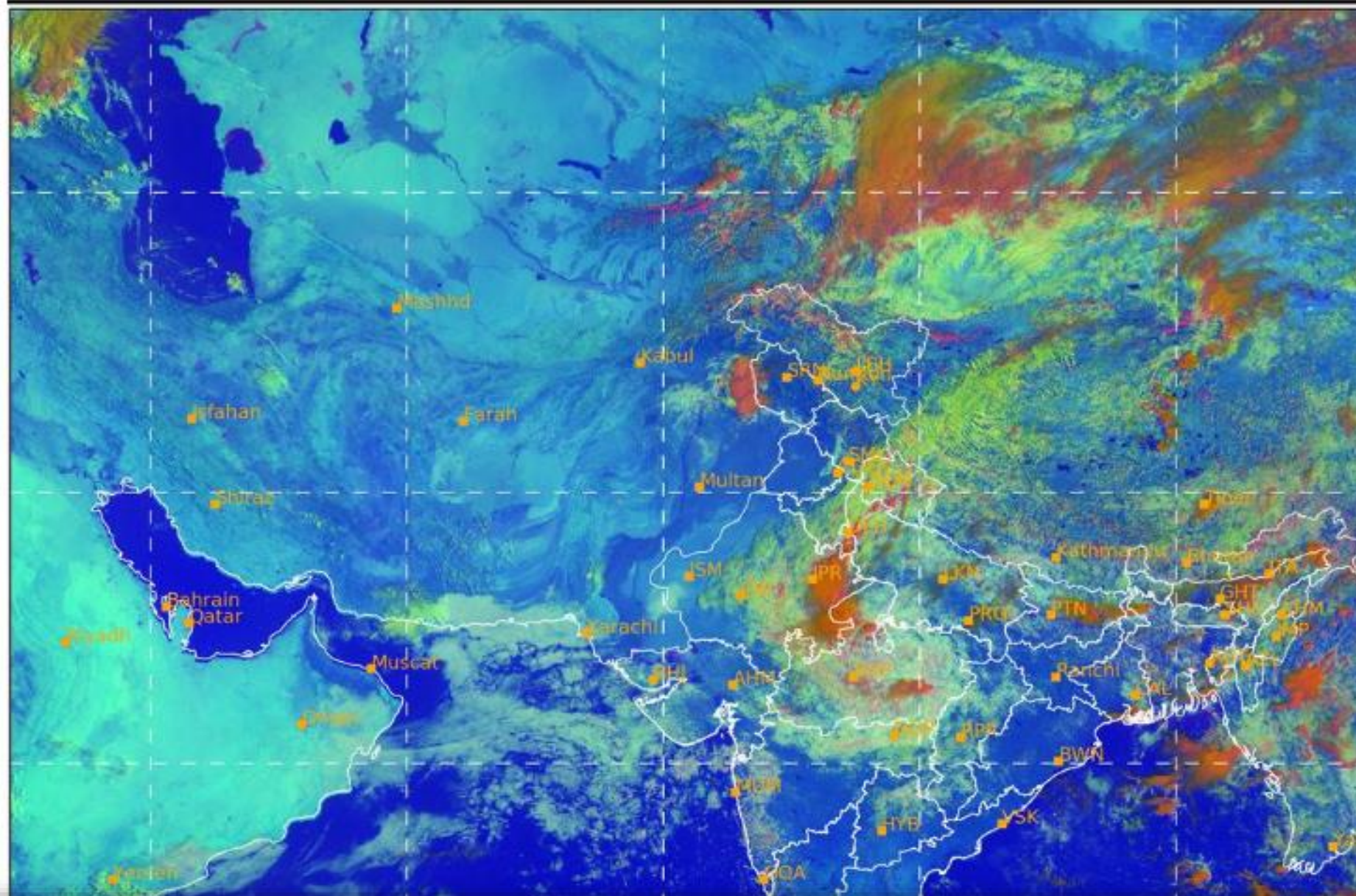
SAT : INSAT-3DR IMG

05-09-2026/(0345 to 0412) GMT

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

L1C Mercator

05-09-2026/(0915 to 0942) IST

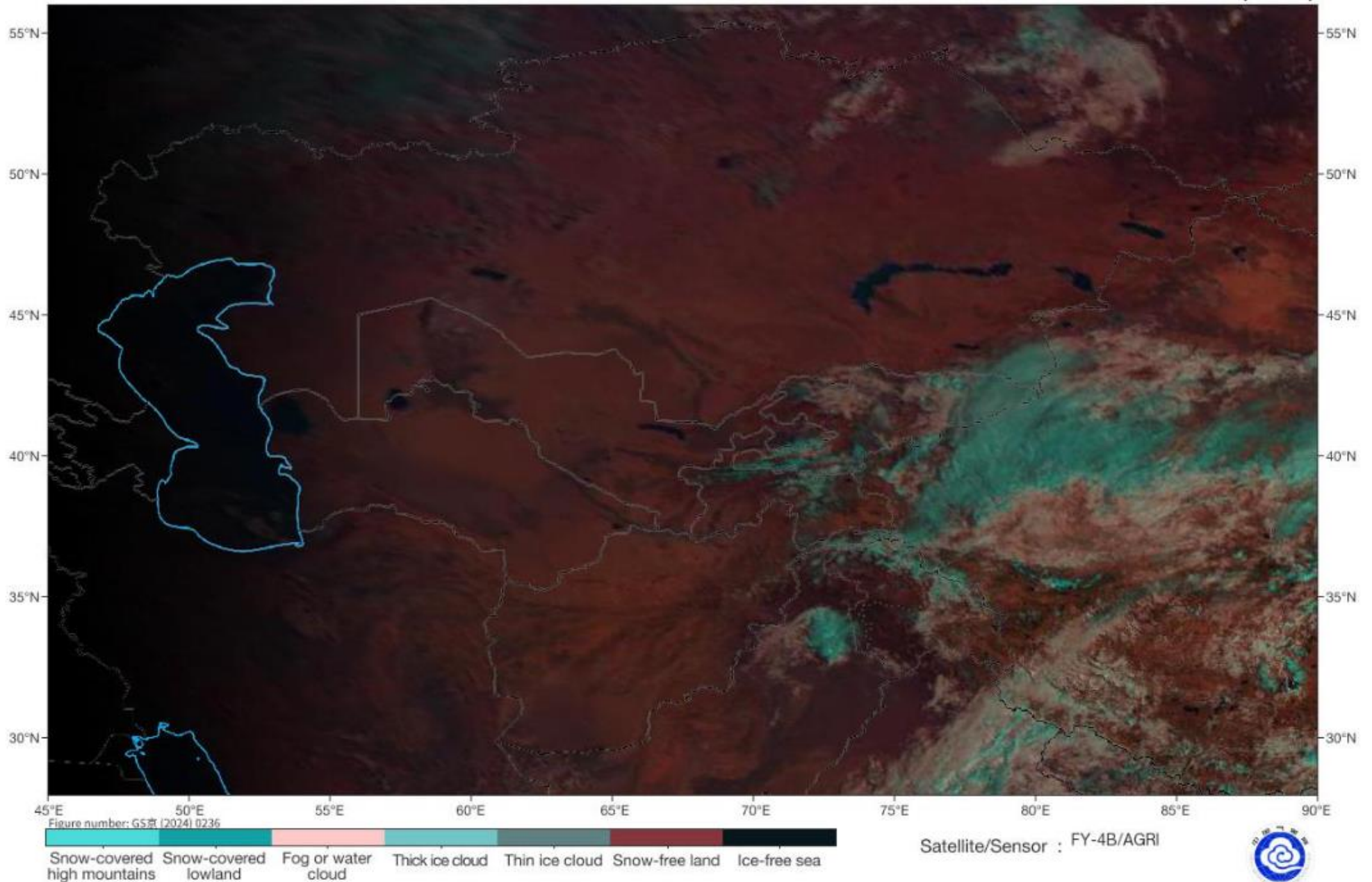


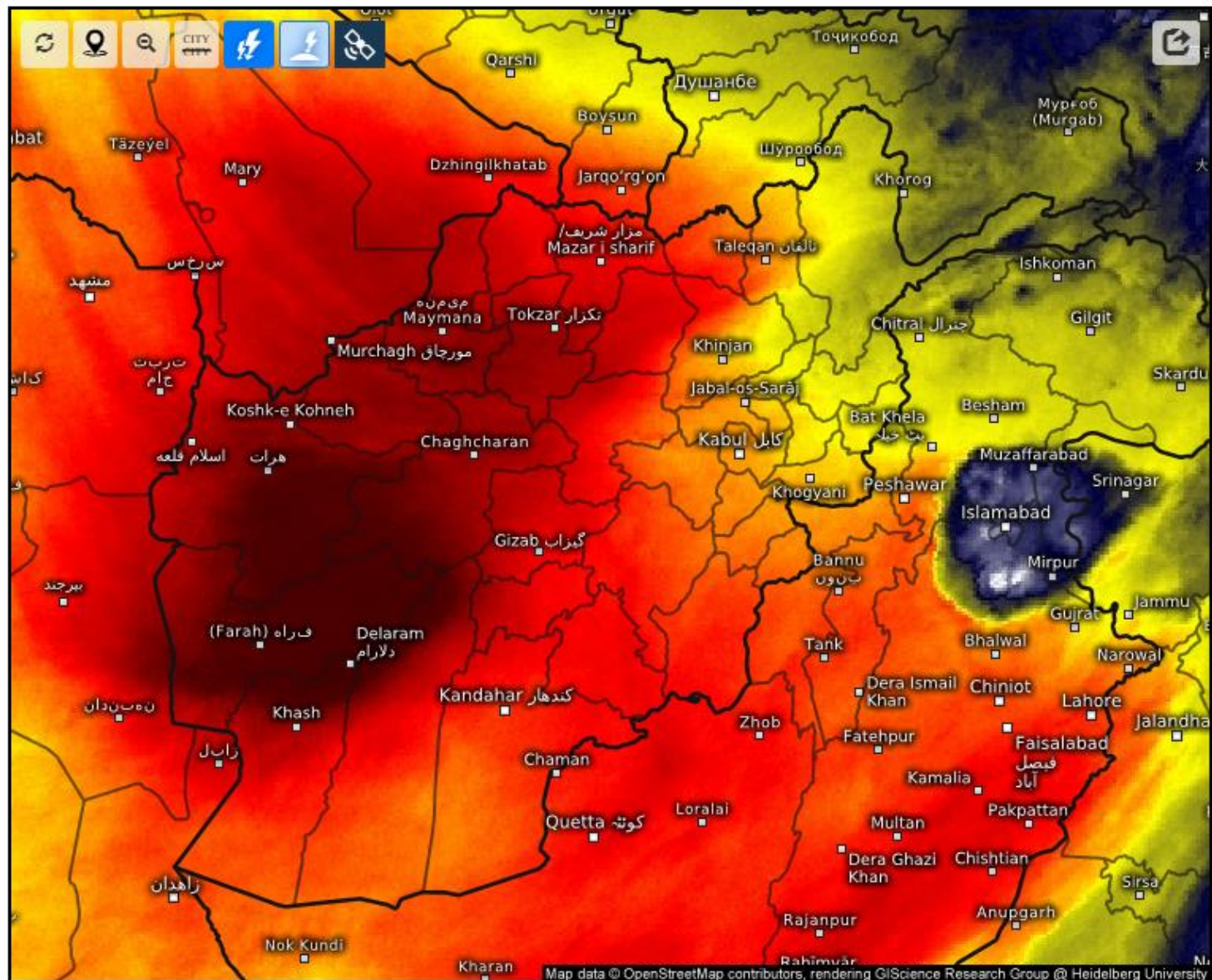
0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

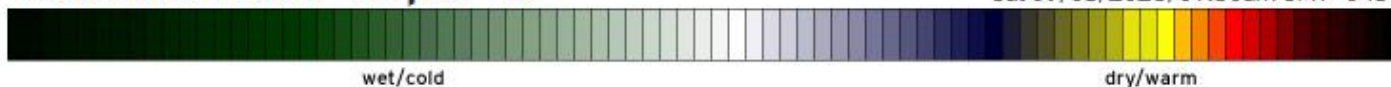
2026-09-05 03:00(UTC)





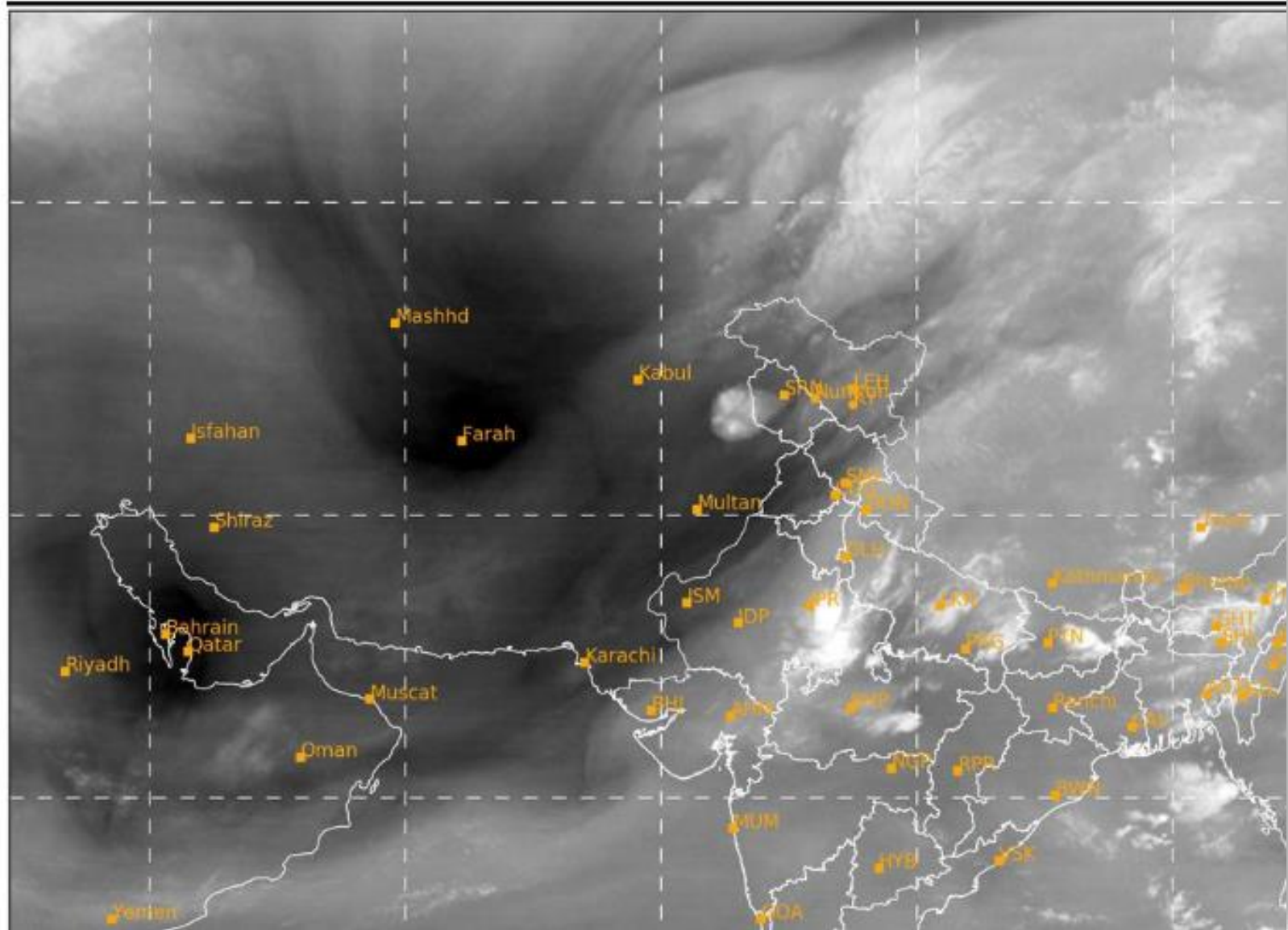
Satellite Water Vapor

Sat 09/05/2026, 07:30am GMT+0430



L1C Mercator

05-09-2026/(0745 to 0812) IST



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

05-09-2026/(0215 to 0242) GMT
05-09-2026/(0745 to 0812) IST

