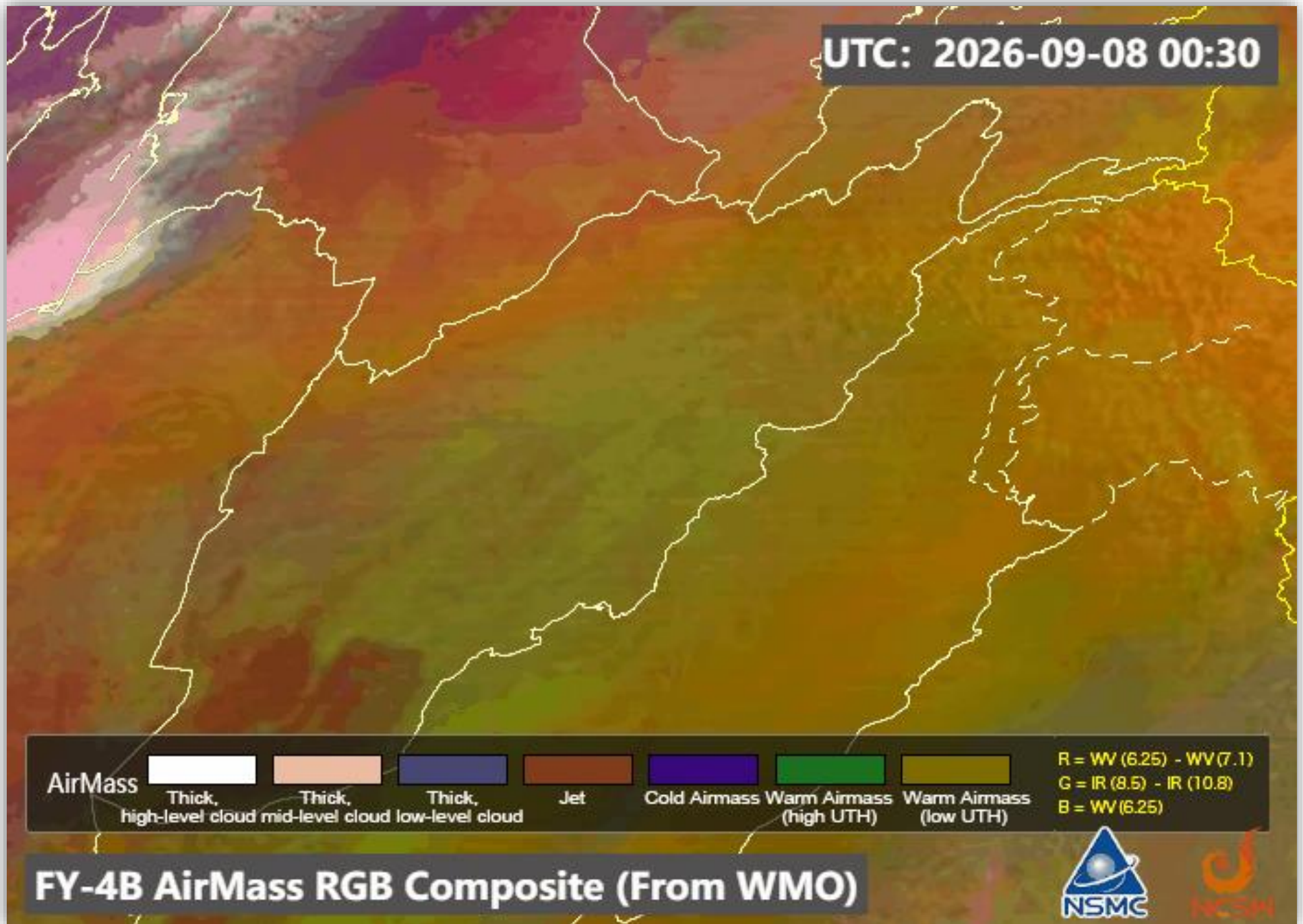




Dust		Water vapor			Air mass		Thunder storm	Cloud	Fog	Jet stream	Cyclone & Anticyclone	
Weak Dust	Dust storm	Weak	Dry	Moderate	Warm	Cold						

UTC: 2026-09-08 00:30



AirMass

Thick,
high-level cloud

Thick,
mid-level cloud

Thick,
low-level cloud

Jet

Cold Airmass

Warm Airmass
(high UTH)

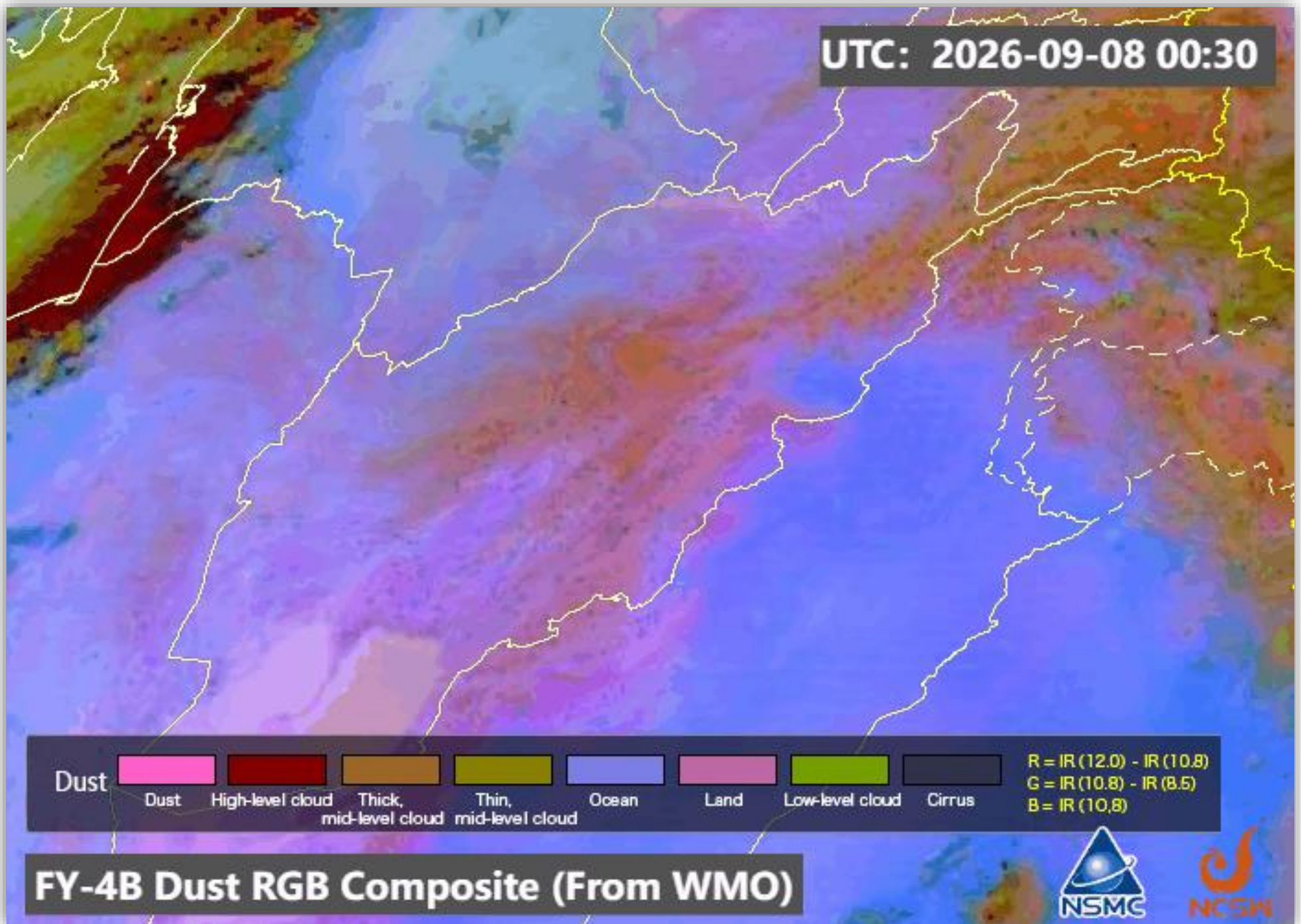
Warm Airmass
(low UTH)

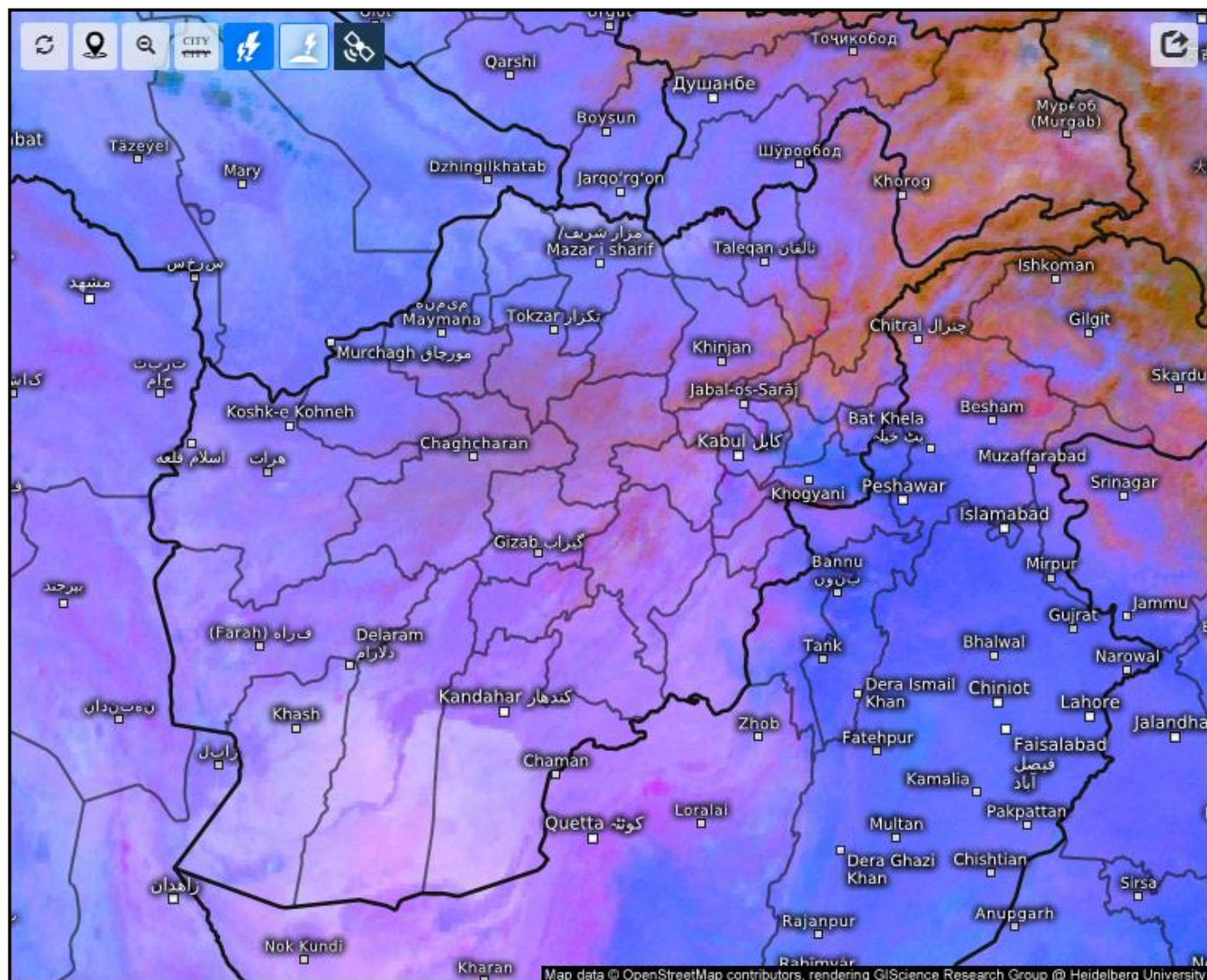
R = WV (6.25) - WV (7.1)
G = IR (8.5) - IR (10.8)
B = WV (6.25)

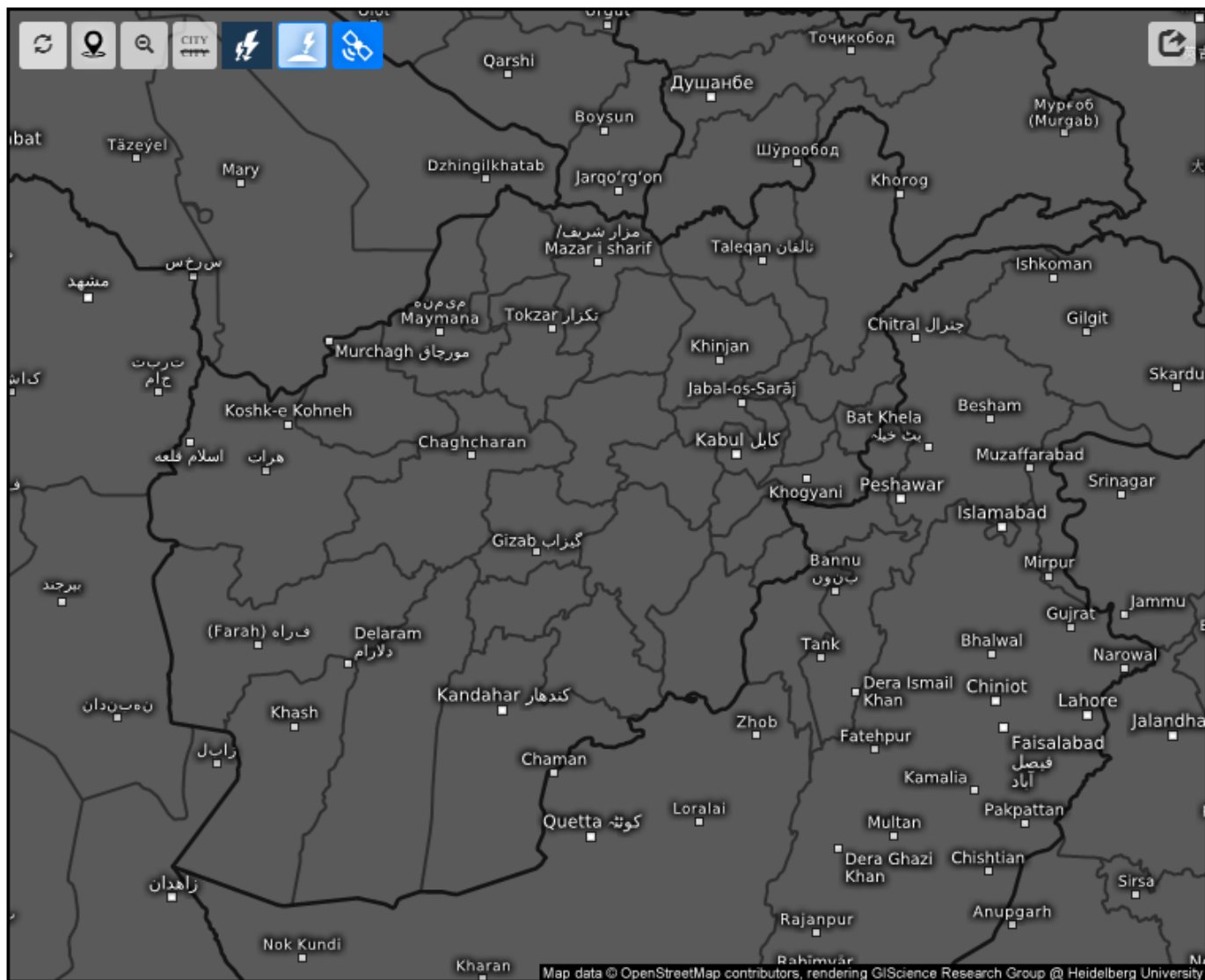
FY-4B AirMass RGB Composite (From WMO)



UTC: 2026-09-08 00:30

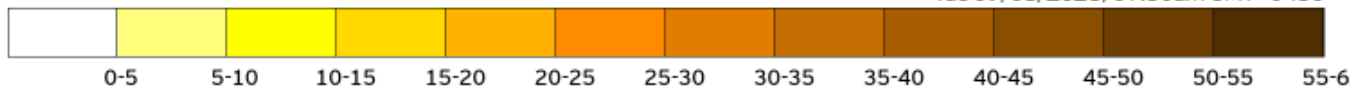






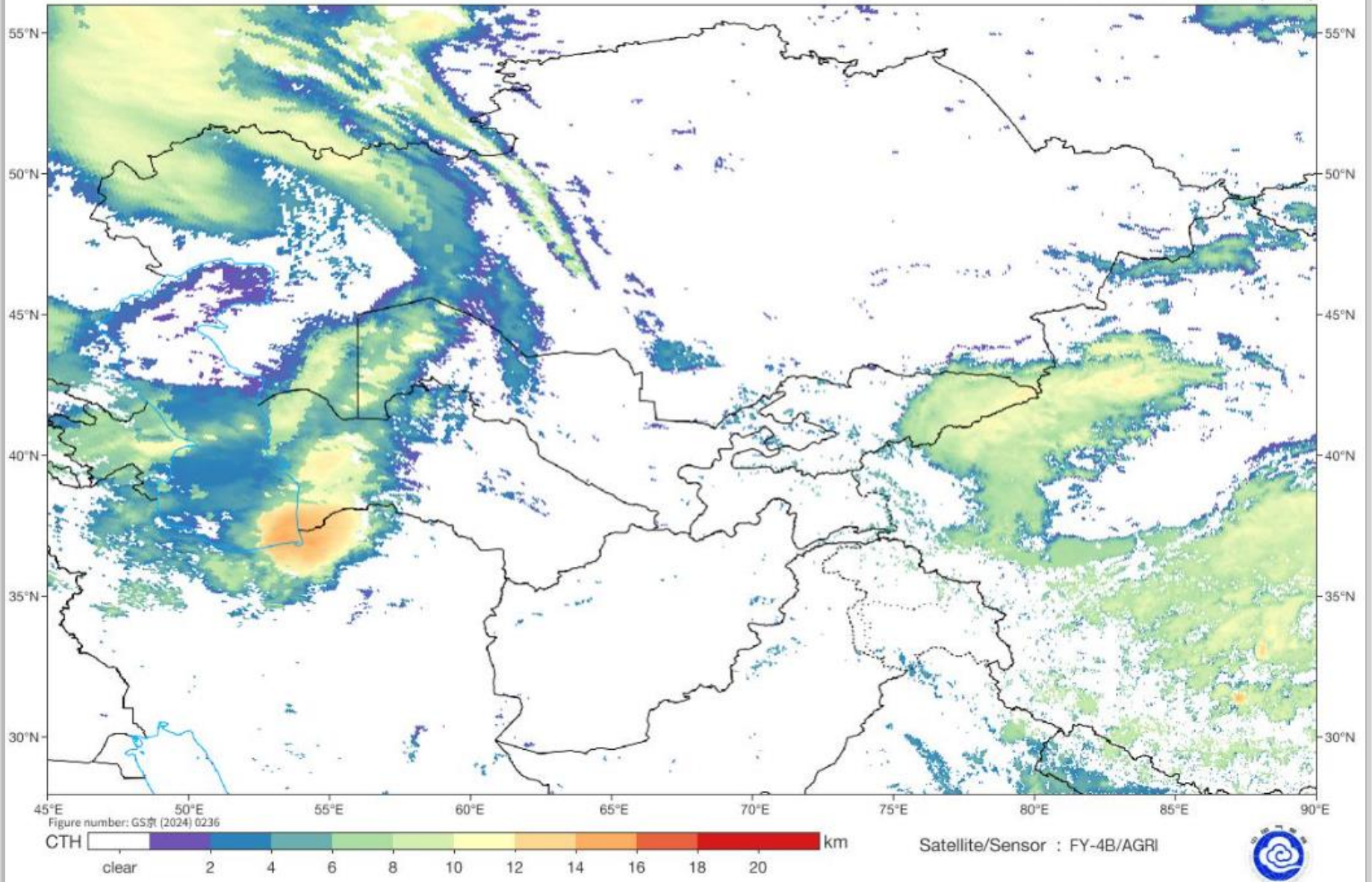
Age of lightning (minutes) 

Tue 09/08/2026, 07:30am GMT+0430



Cloud Top Height

2026-09-08 03:00(UTC)



Live satellite map, Afghanistan



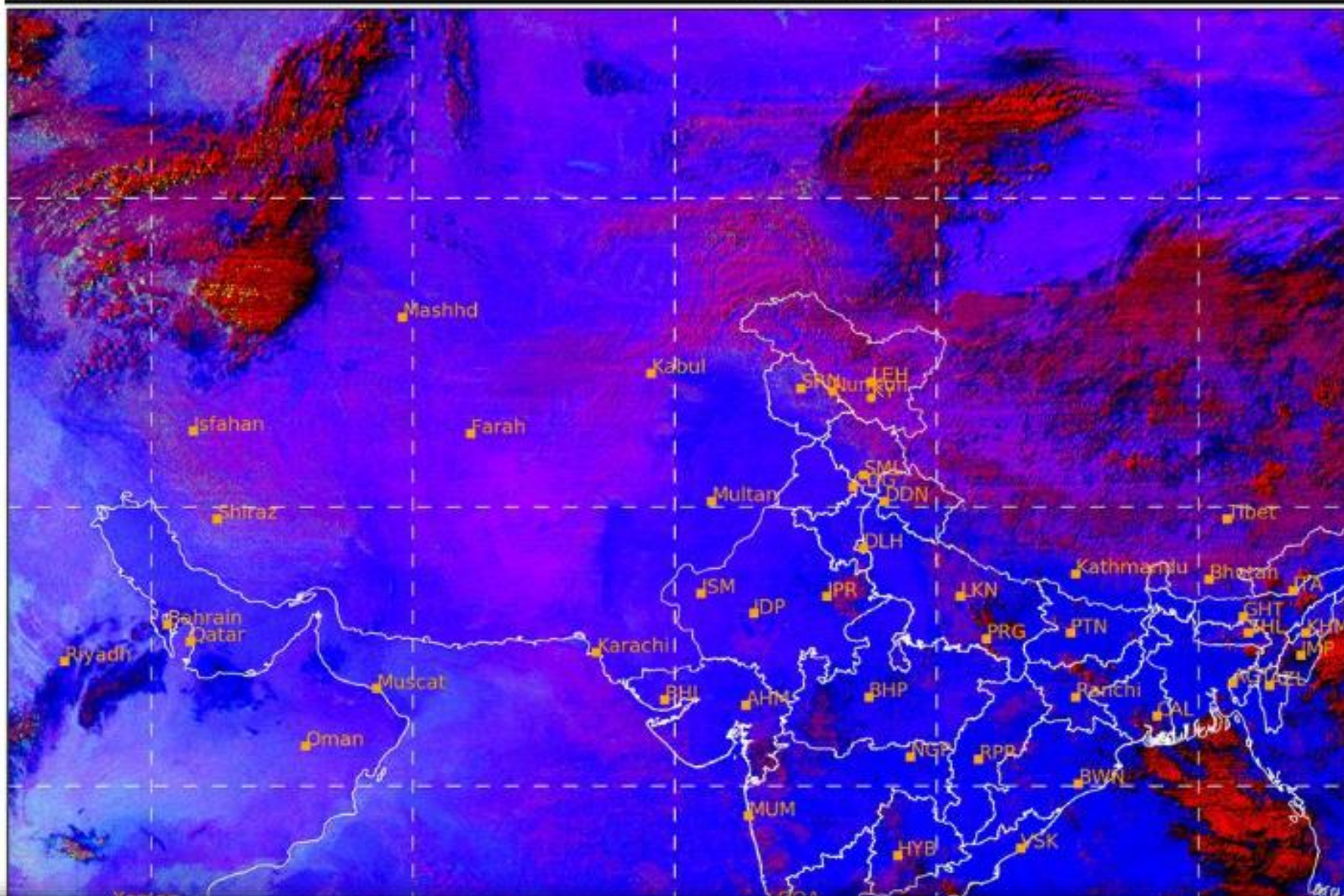
SAT : INSAT-3DR IMG

08-09-2026/(0245 to 0311) GMT

Night Microphysics: TIR2_BT-TIR1_BT (R), TIR1_BT-MIR_BT (G), TIR1_BT (B)

L1C Mercator

08-09-2026/(0815 to 0841) IST

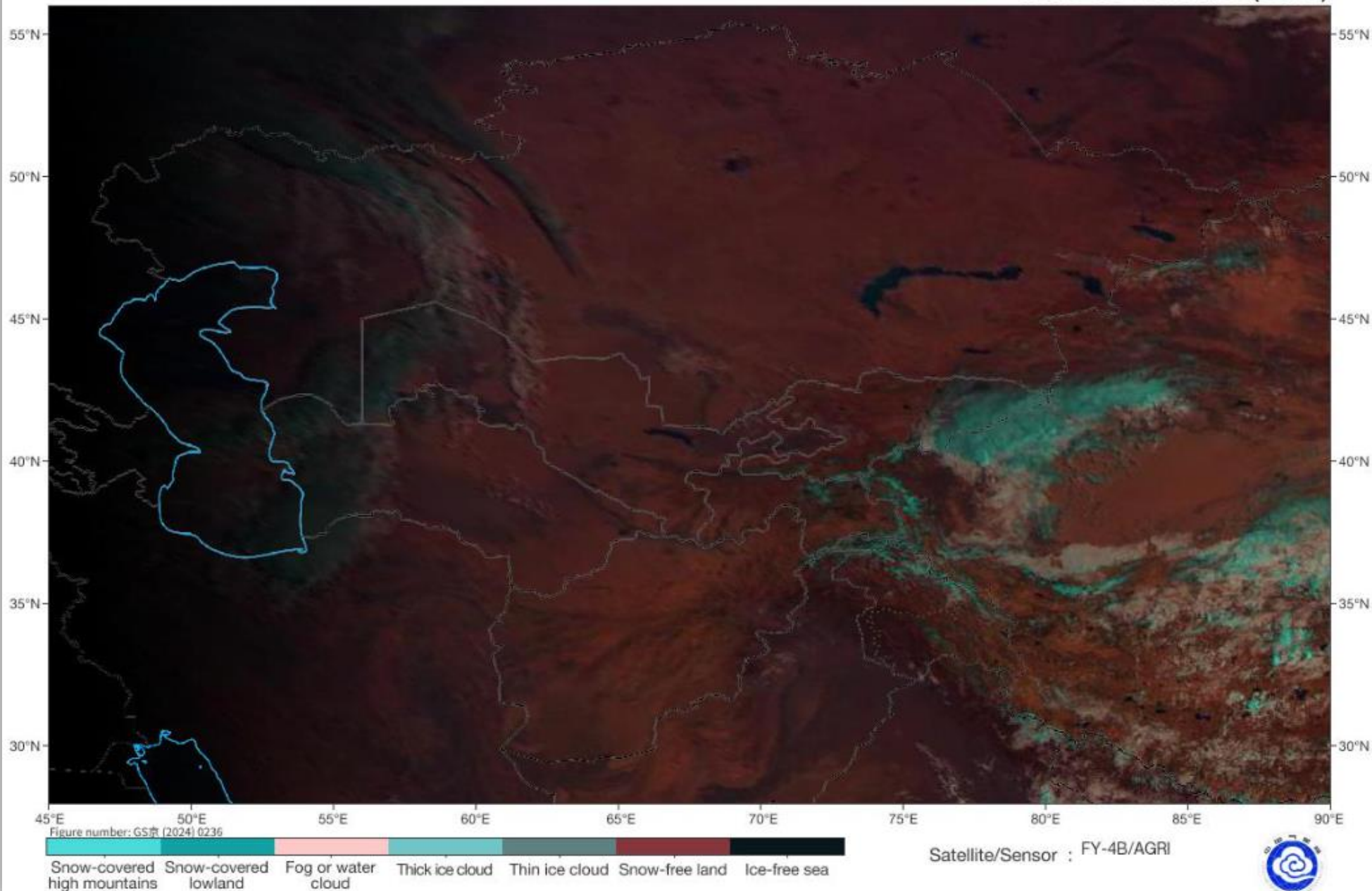


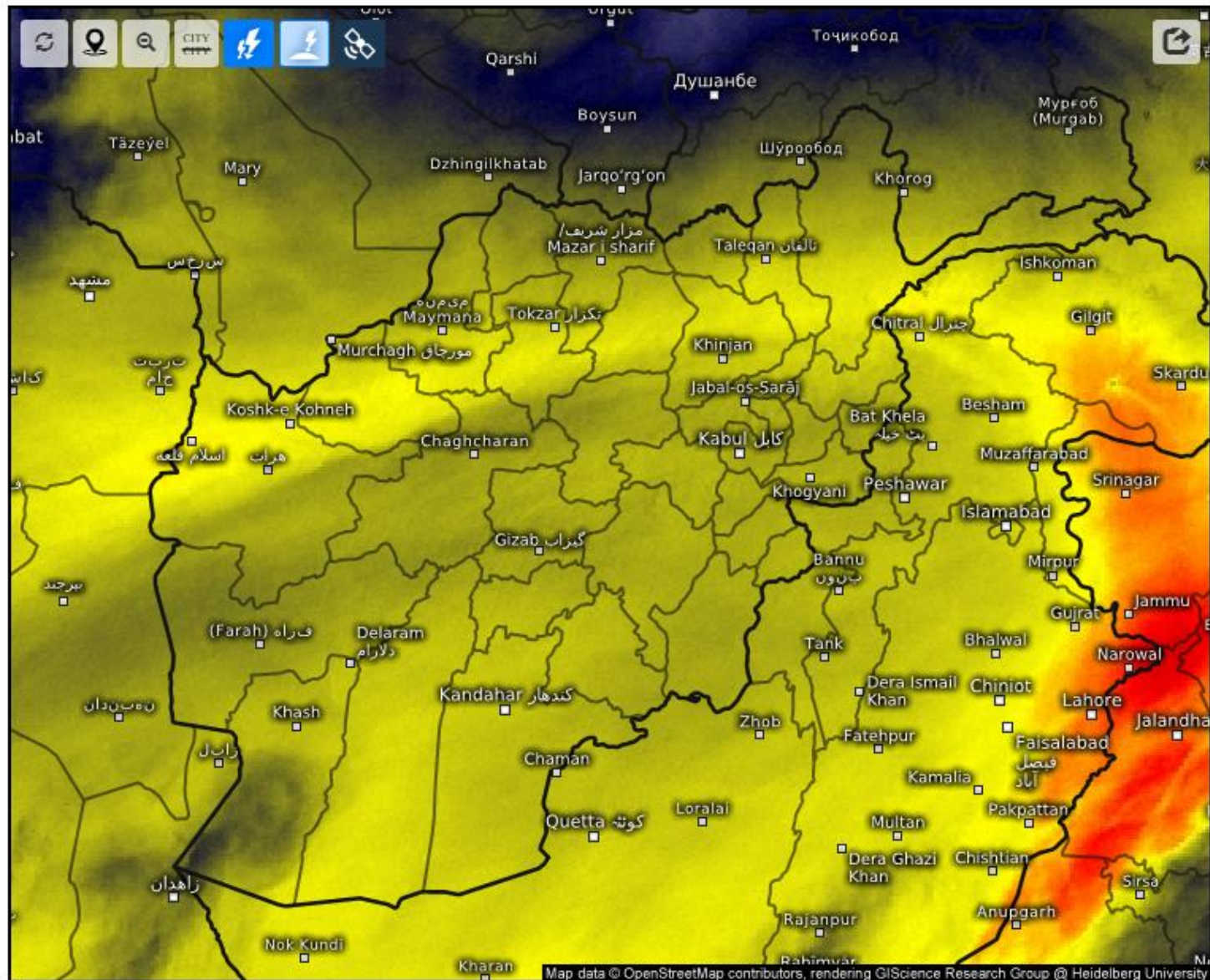
0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

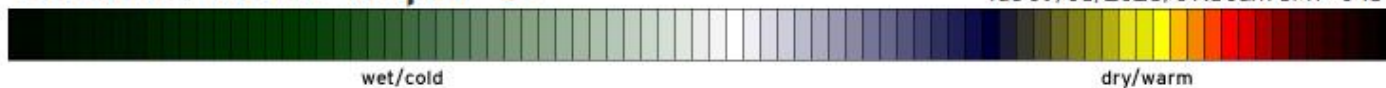
2026-09-08 03:00(UTC)





Satellite Water Vapor

Tue 09/08/2026, 07:30am GMT+0430



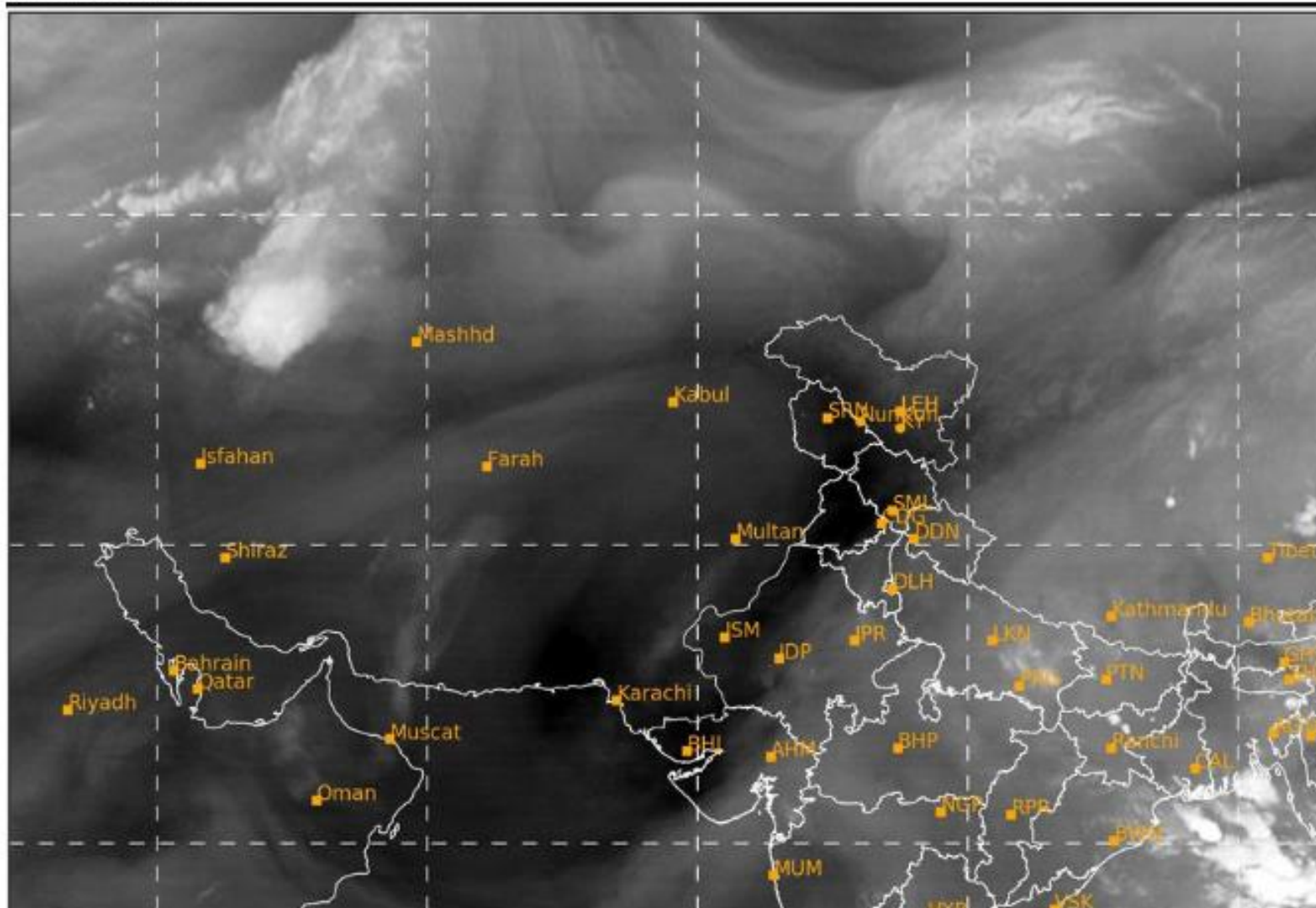
SAT : INSAT-3DR IMG

IMG_WV 6.8 um

L1C Mercator

08-09-2026/(0245 to 0311) GMT

08-09-2026/(0815 to 0841) IST



SAT : INSAT-3DR IMG

IMG_TIR1 10.8 um

L1C Mercator

08-09-2026/(0245 to 0311) GMT

08-09-2026/(0815 to 0841) IST

