



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

UTC: 2026-09-01 00:00

AirMass



Thick,
high-level cloud



Thick,
mid-level cloud



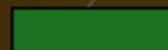
Thick,
low-level cloud



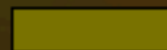
Jet



Cold Airmass



Warm Airmass
(high UTH)



Warm Airmass
(low UTH)

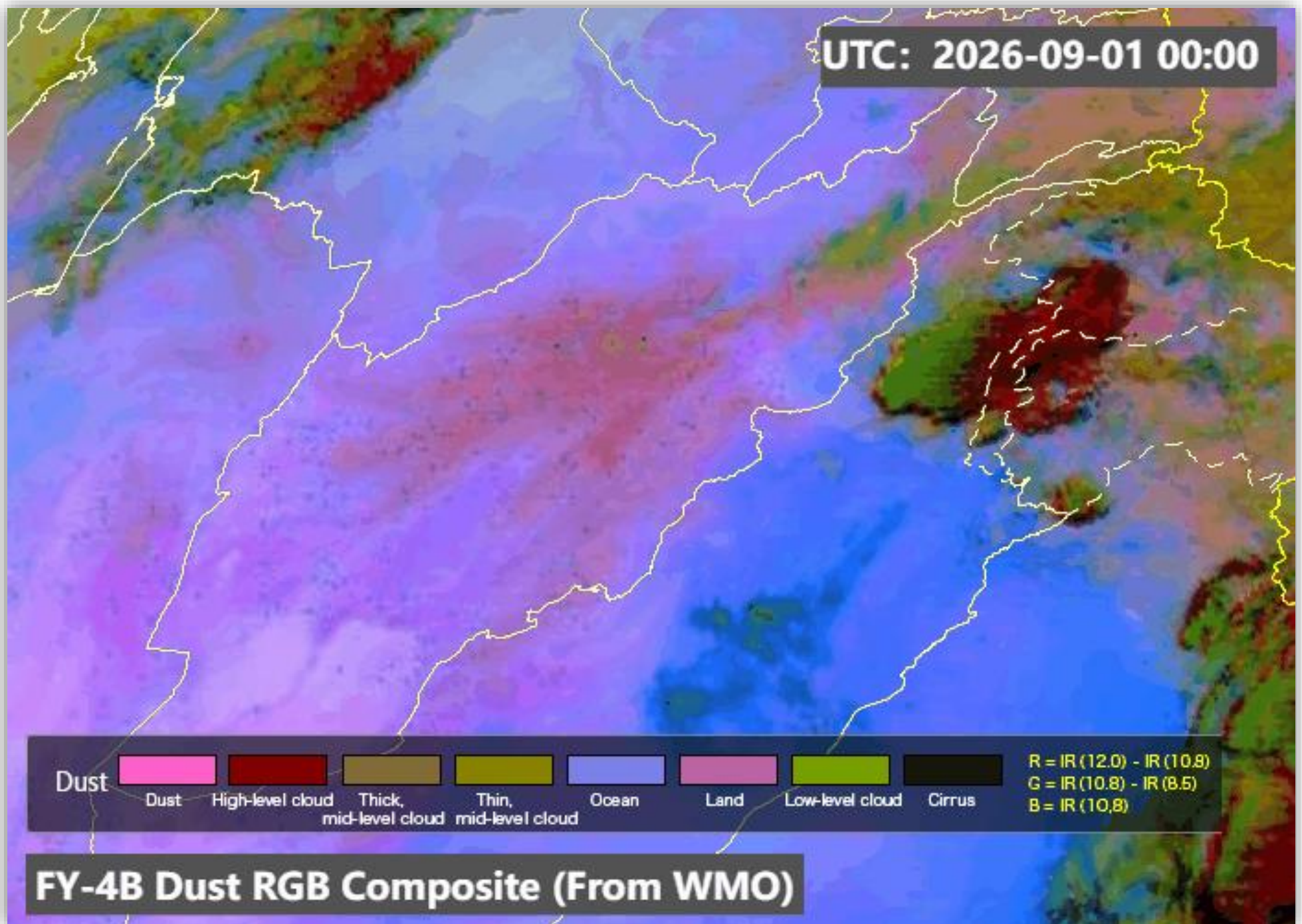
R = WV (6.25) - WV (7.1)

G = IR (8.5) - IR (10.8)

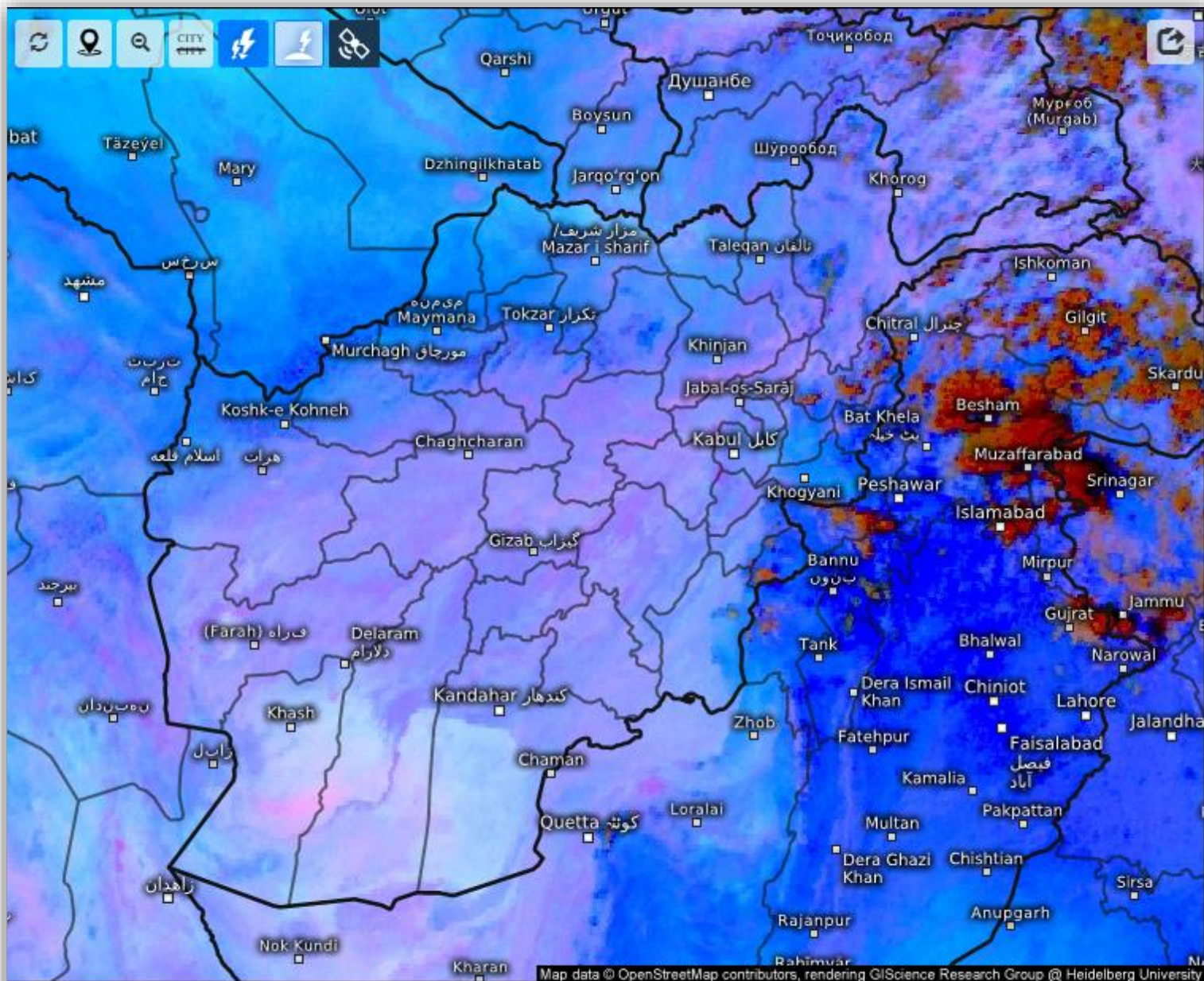
B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)

UTC: 2026-09-01 00:00

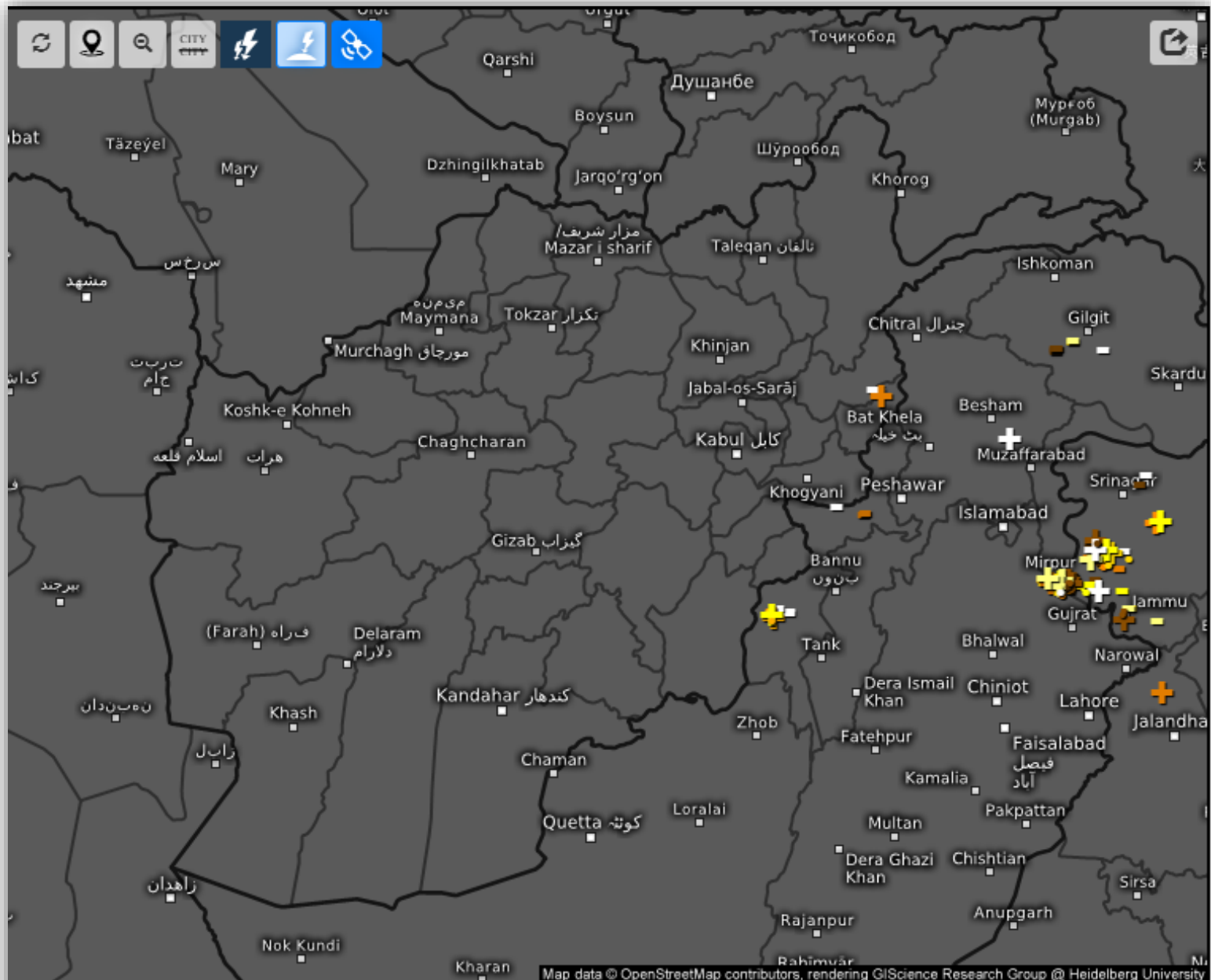


FY-4B Dust RGB Composite (From WMO)



Satellite Dust 

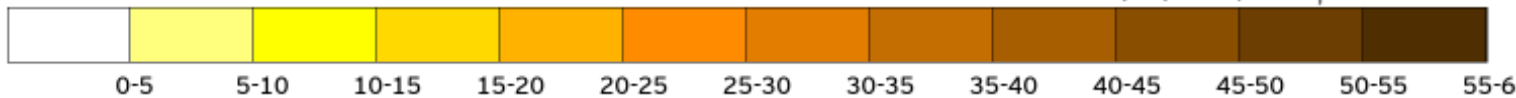
Mon 08/31/2026, 01:30pm GMT+0430



Age of lightning (minutes)

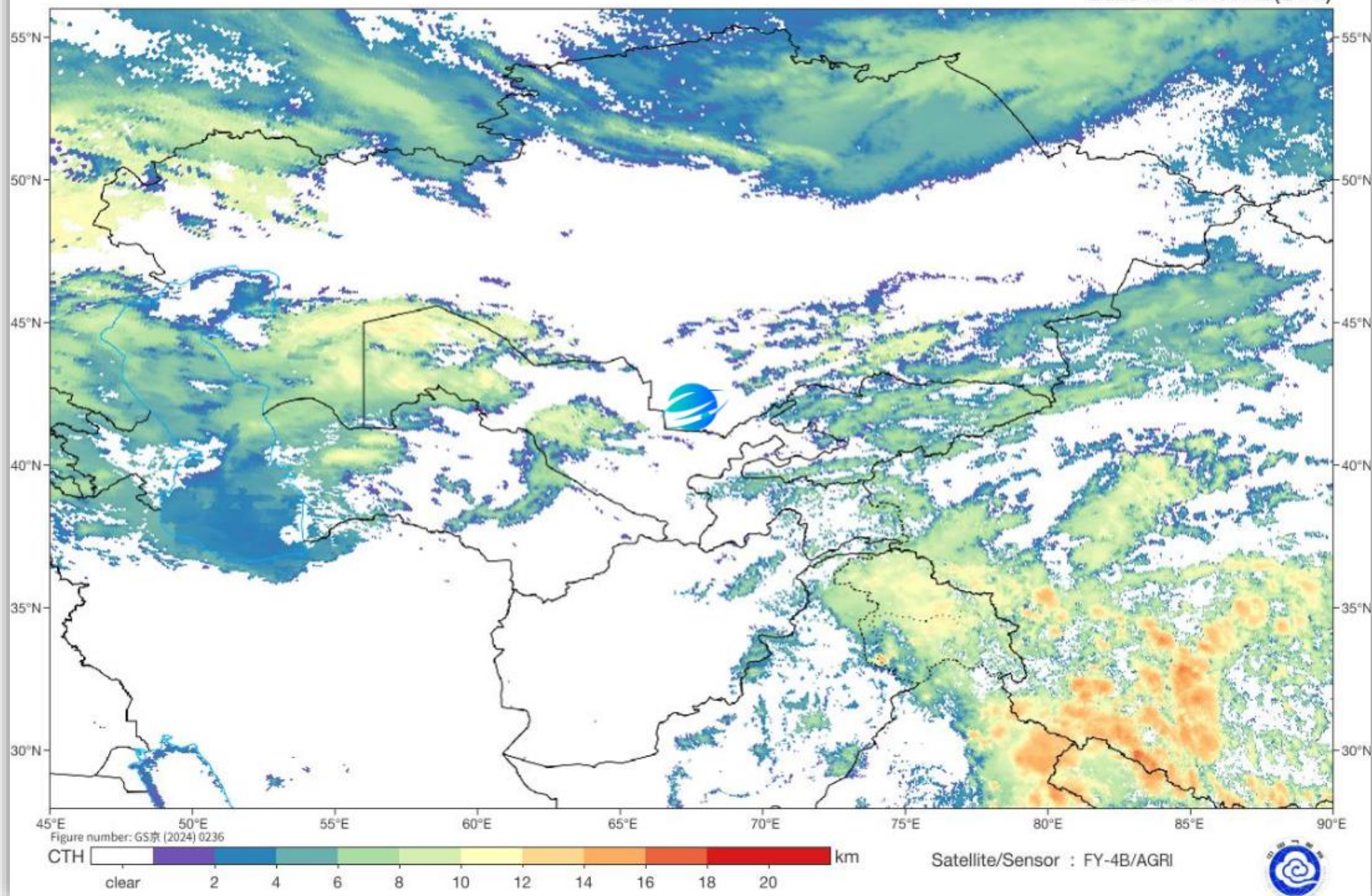


Tue 09/01/2026, 01:50pm GMT+0430



Cloud Top Height

2026-09-01 08:45(UTC)



Live satellite map, Afghanistan



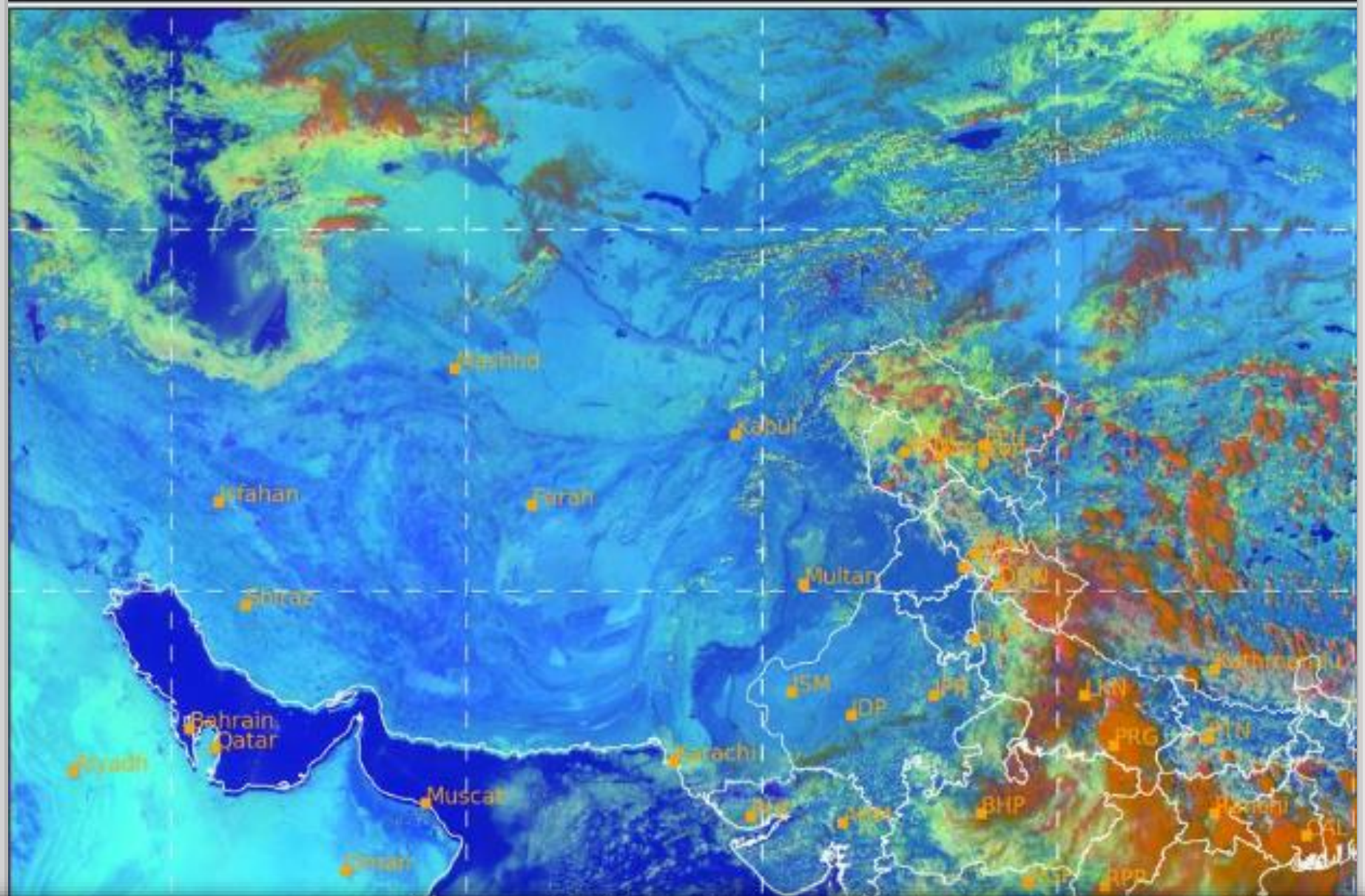
SAT : INSAT-3DR IMG

01-09-2026/(0815 to 0842) GMT

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

L1C Mercator

01-09-2026/(1345 to 1412) IST



0

100% 0

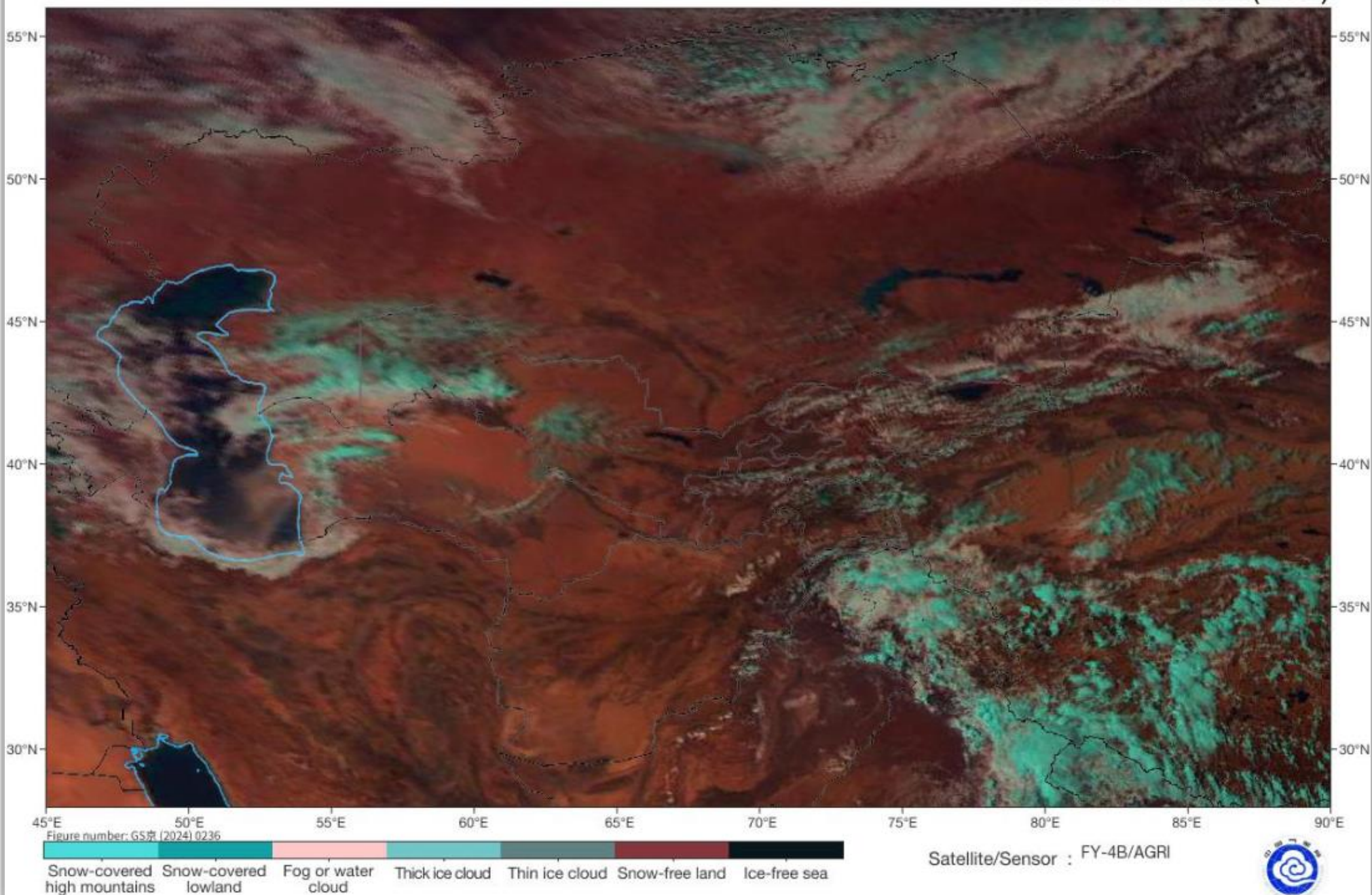
60% 203

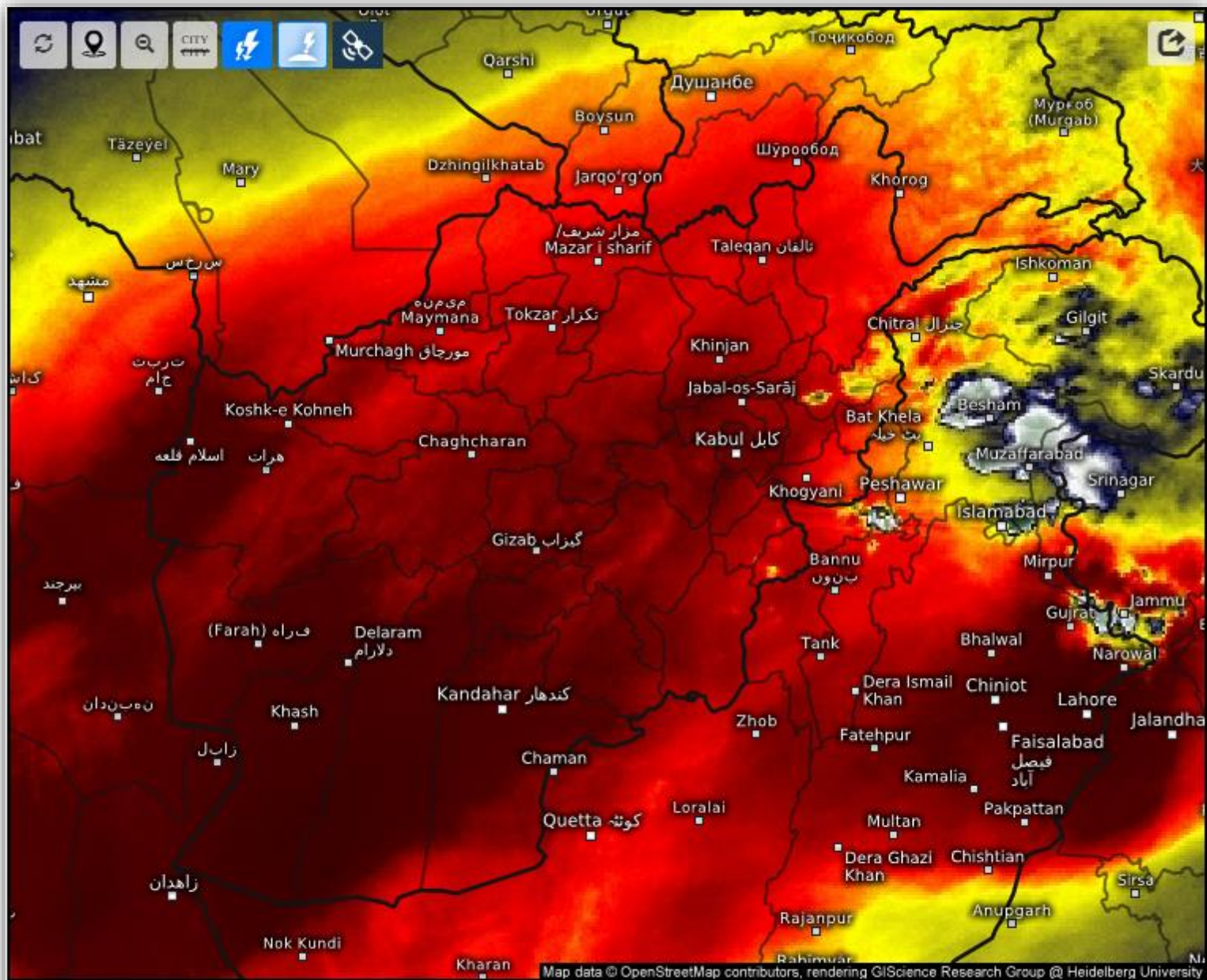
323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

2026-09-01 09:00(UTC)





Satellite Water Vapor

Mon 08/31/2026, 01:30pm GMT+0430



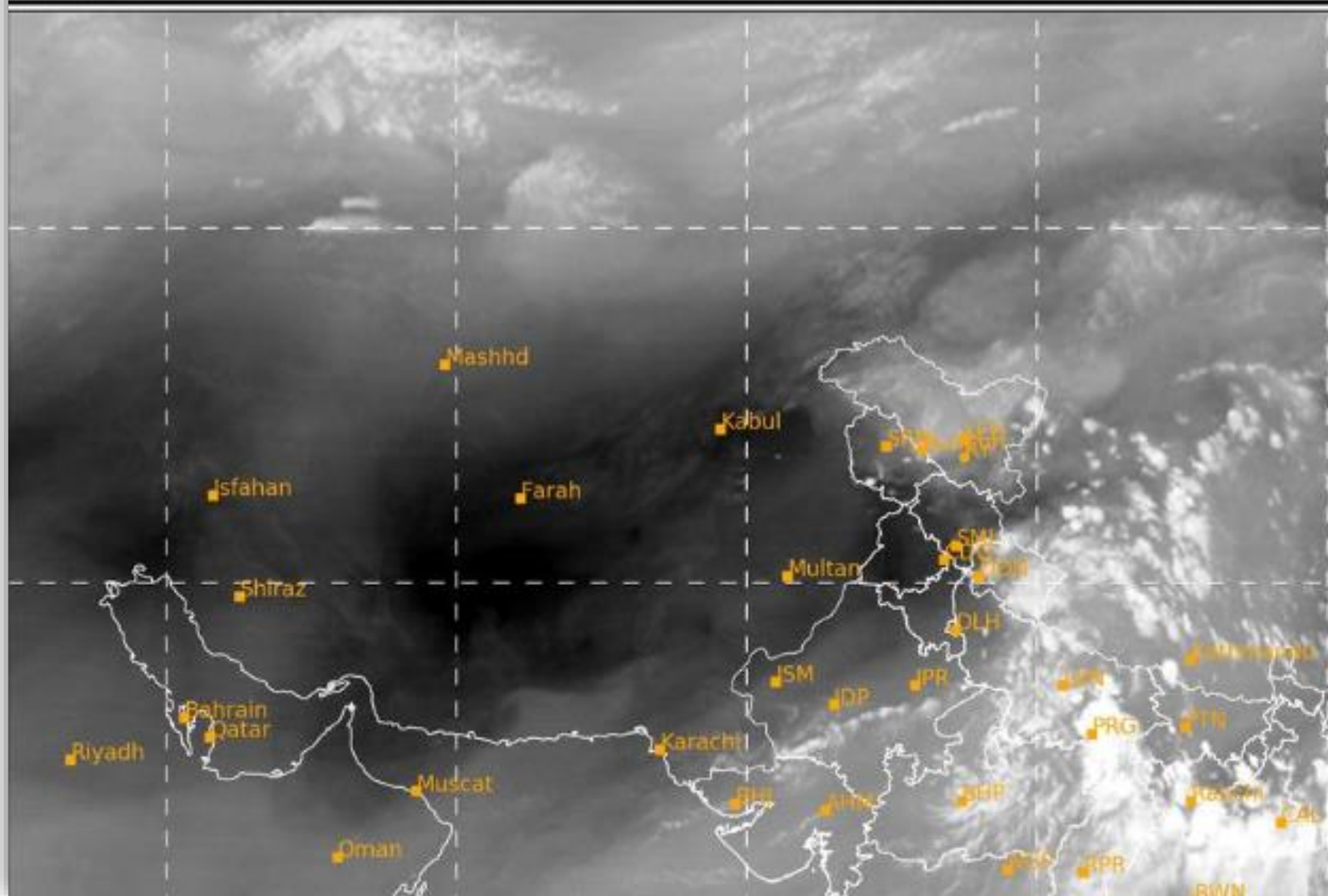
SAT : INSAT-3DR IMG

IMG_WV 6.8 um

L1C Mercator

01-09-2026/(0815 to 0842) GMT

01-09-2026/(1345 to 1412) IST



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

01-09-2026/(0745 to 0812) GMT
01-09-2026/(1315 to 1342) IST

