



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



Daily reports of Satellite imagery analysis. Date & Time: 12-09-2026, 06:00 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	
7	Southeast	✓	X	X	✓	X	✓	X	X	
8	Northwest	✓	X	X	X	X	✓	X	X	
9	Southwest	✓	✓	X	X	X	✓	X	X	

Details: according to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern and southwestern areas have warm air mass. the western, central and northeastern areas have weak dust but the southwestern area is dust storm. The eastern and southeastern areas are partly cloudy sky. The northern, western, eastern, central, northeastern and southeastern areas have weak water vapor the southern, northwestern and southwestern areas are dry.

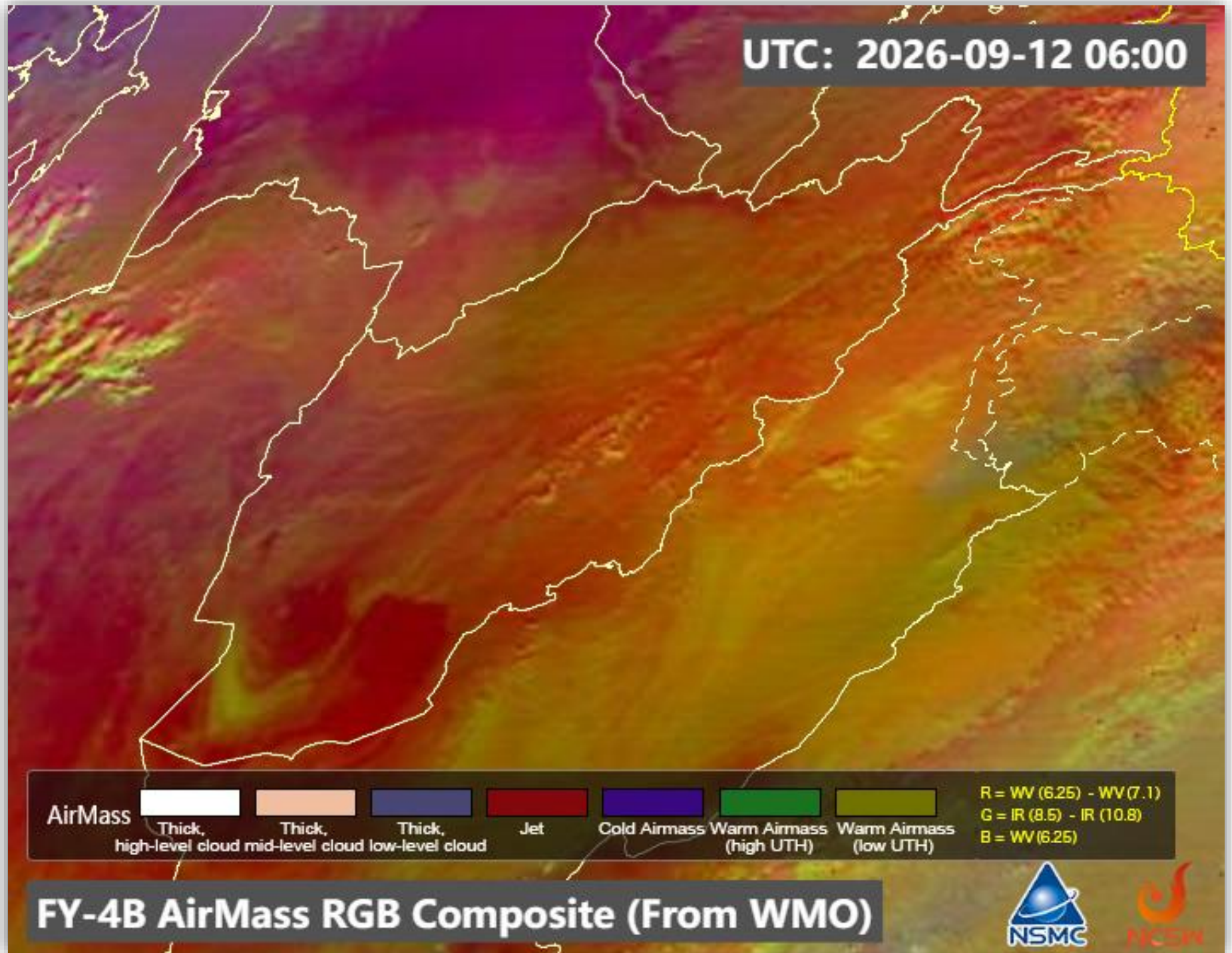
Note: ✓(existing phenomena) X (Not existing phenomena)

Reported by: Mohammad Jawed Moradi

Legend:

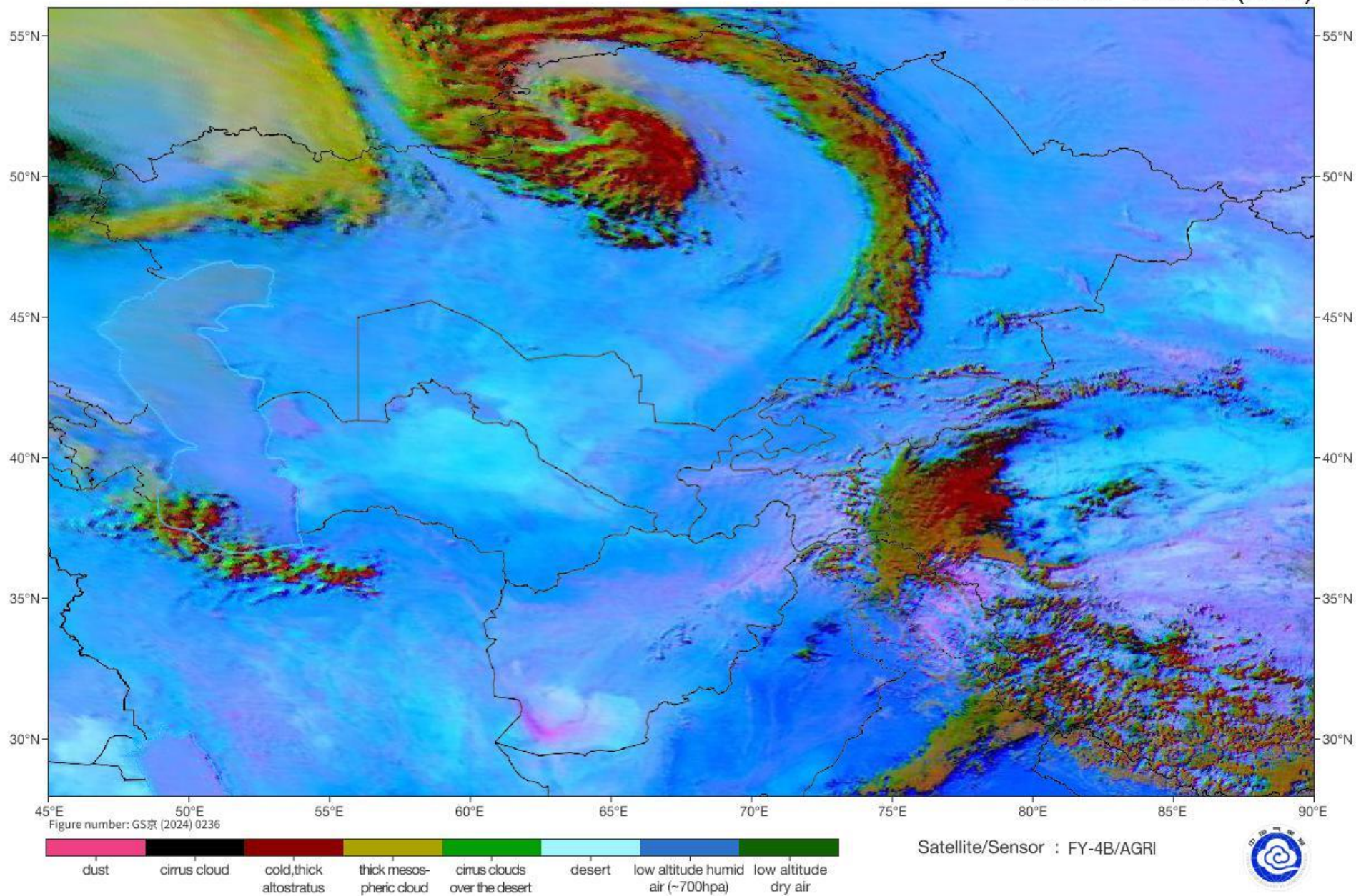
Dust	Water vapor	Air mass	Thunder storm	Cloud	Fog	Jet stream	Cyclone & Anticyclone
Weak Dust	Dust storm	Weak	Dry	Moderate	Warm	Cold	

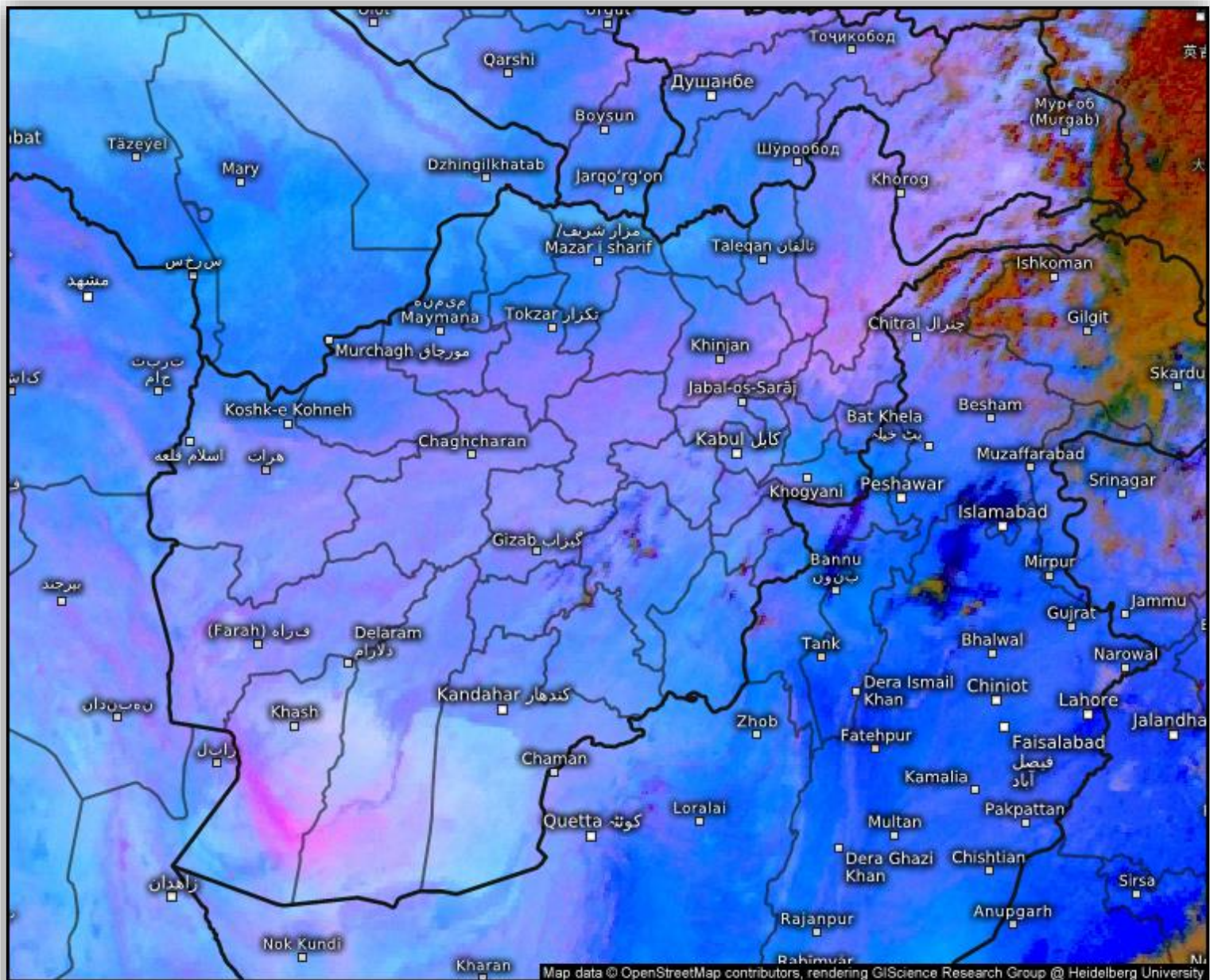
UTC: 2026-09-12 06:00



Sand And Dust Identification

2026-09-12 06:00(UTC)





Satellite Dust

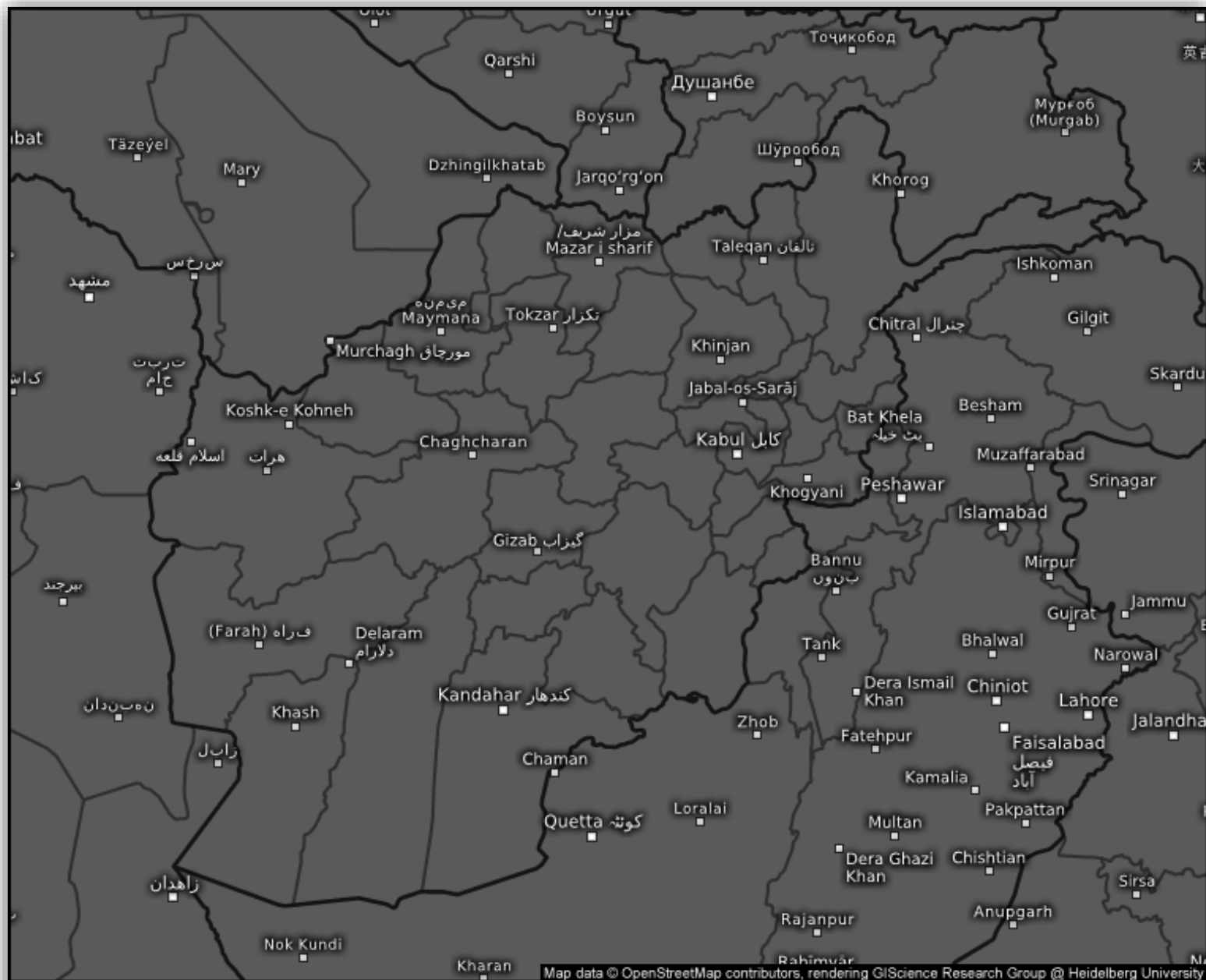
Sat 09/12/2026, 10:30am GMT+0430

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Sharing: Please get the pic's permalink from share button top right

Afghanistan

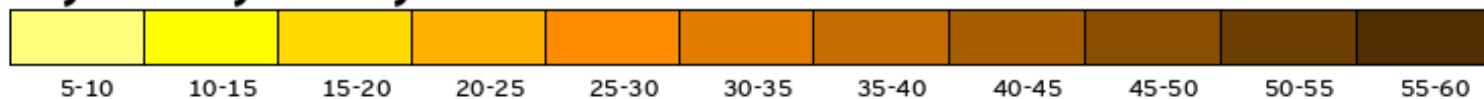
 **meteologix**

Satellite data: EUMETSAT



Age of lightning (minutes)

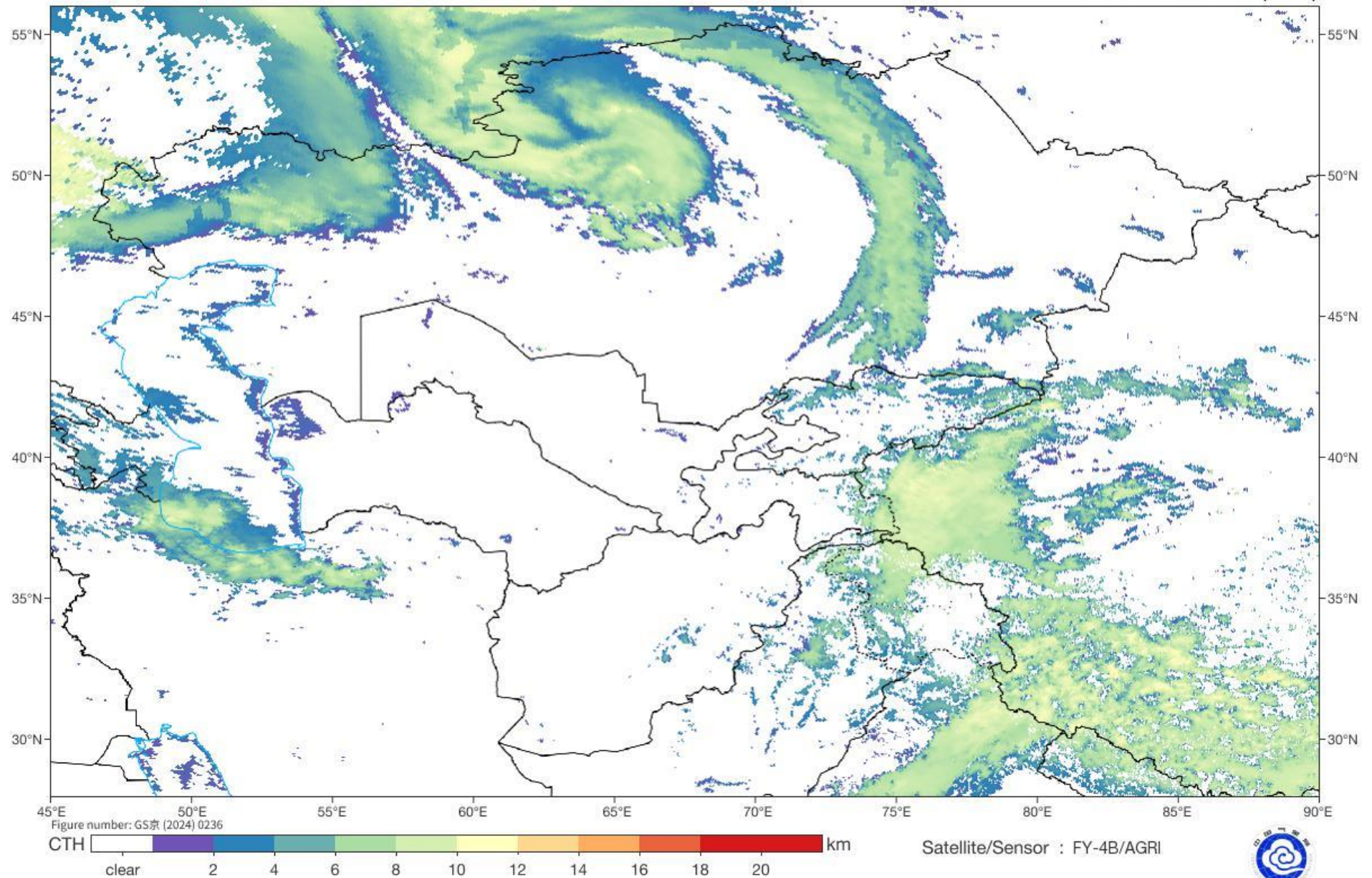
Sat 09/12/2026, 10:30am GMT+0430



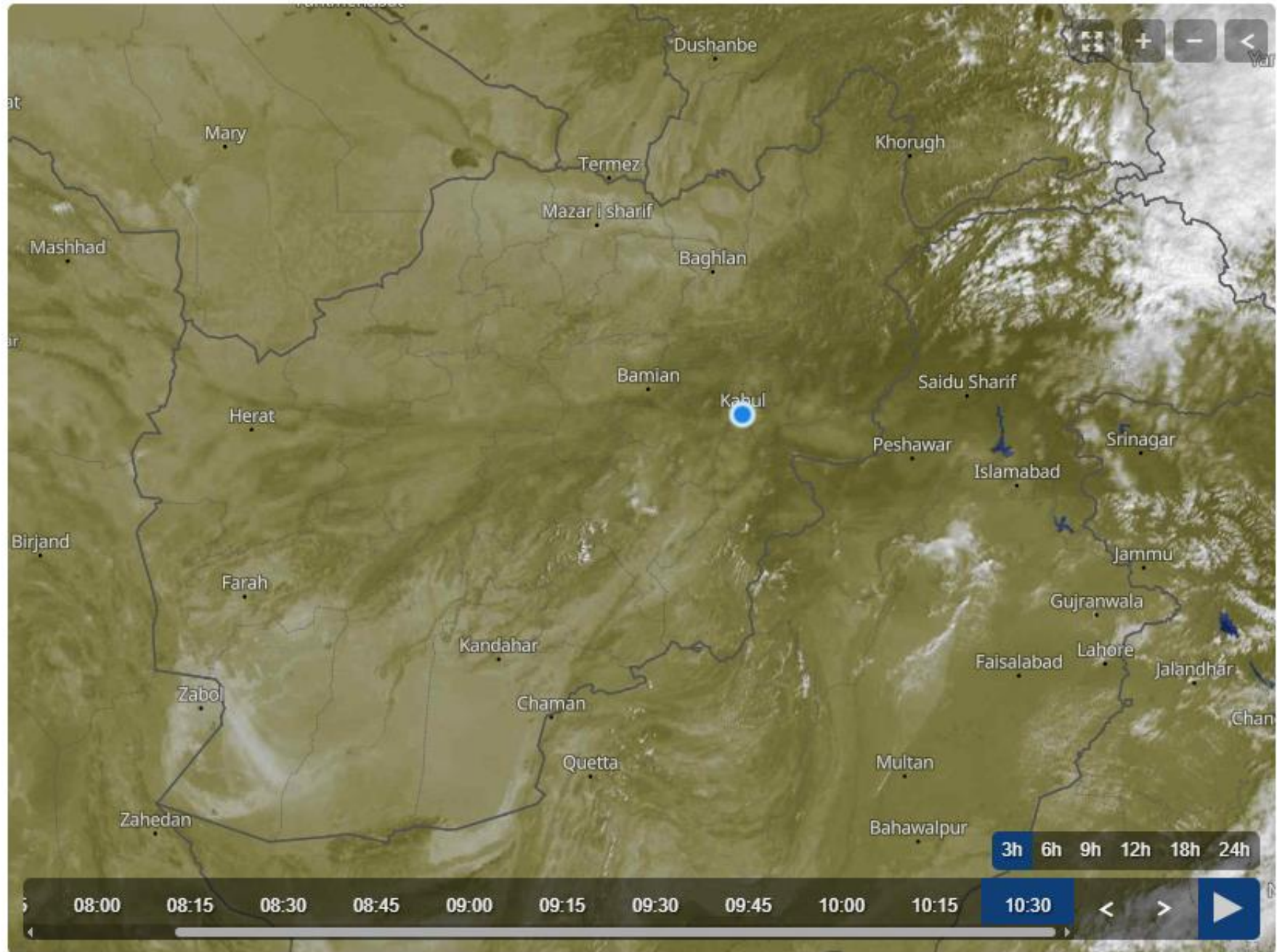
Afghanistan

Cloud Top Height

2026-09-12 06:00(UTC)



Live satellite map, Afghanistan



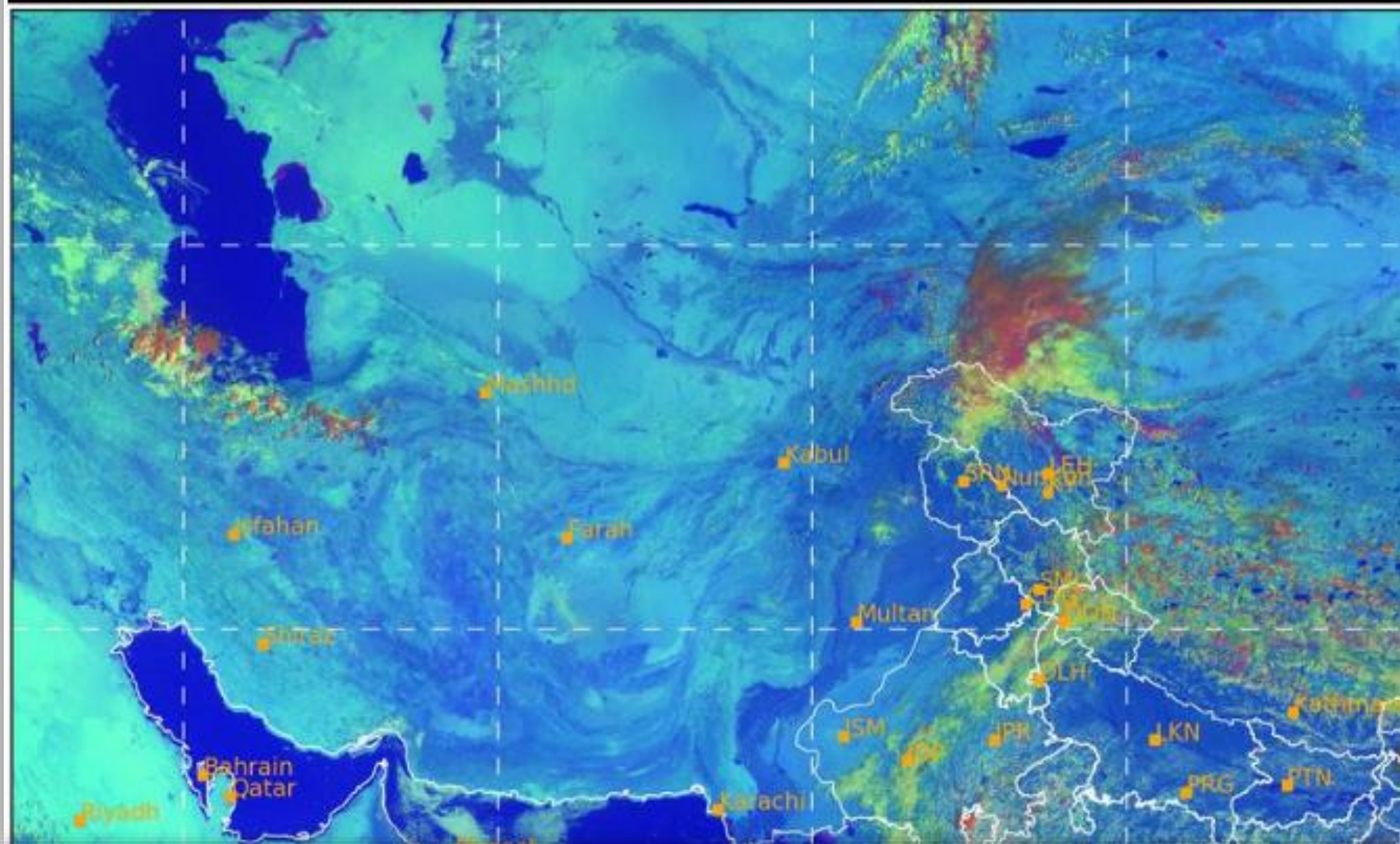
SAT : INSAT-3DR IMG

12-09-2026/(0445 to 0511) GMT

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

L1C Mercator

12-09-2026/(1015 to 1041) IST



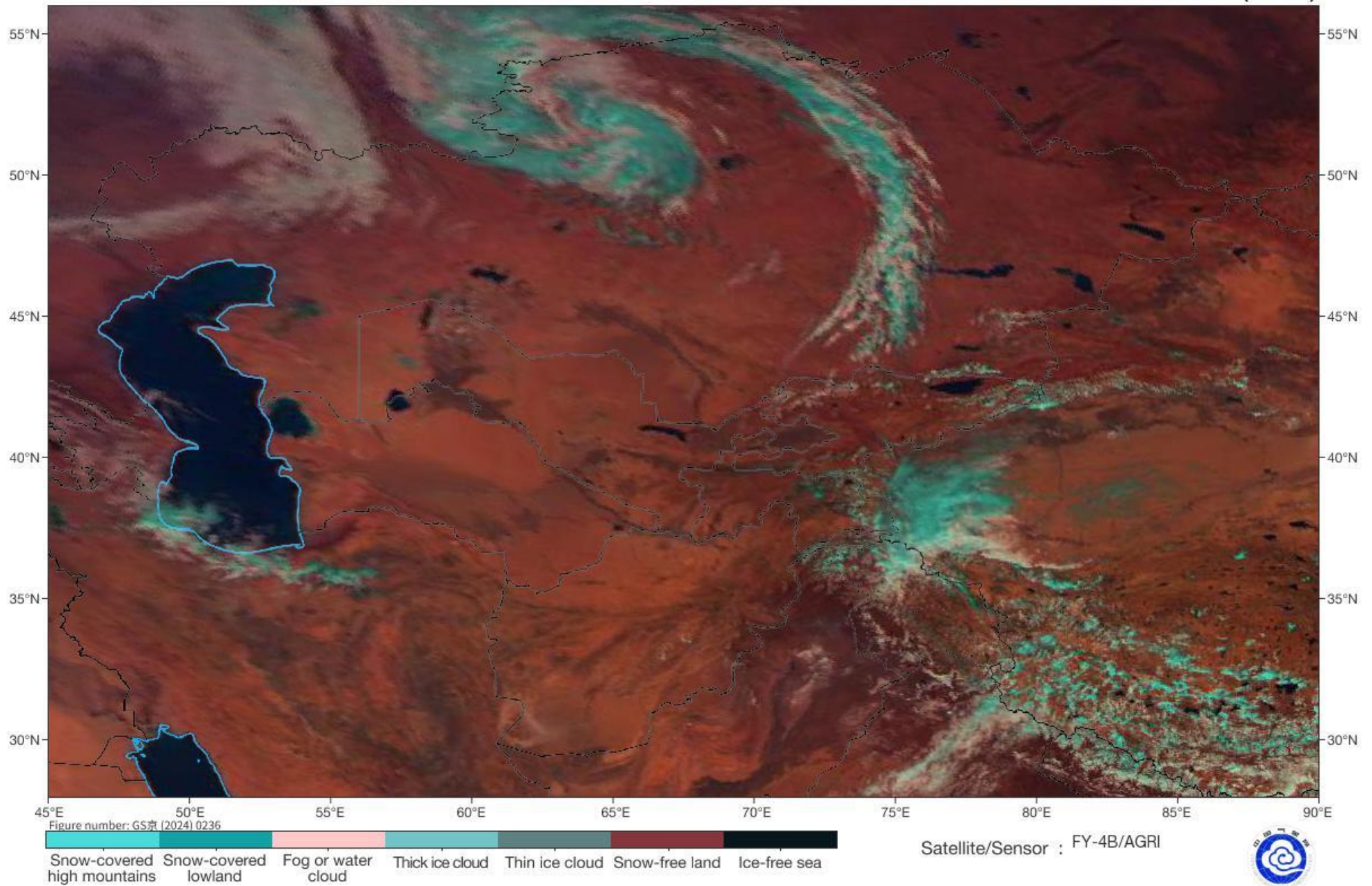
0 100% 0 60% 203 323K

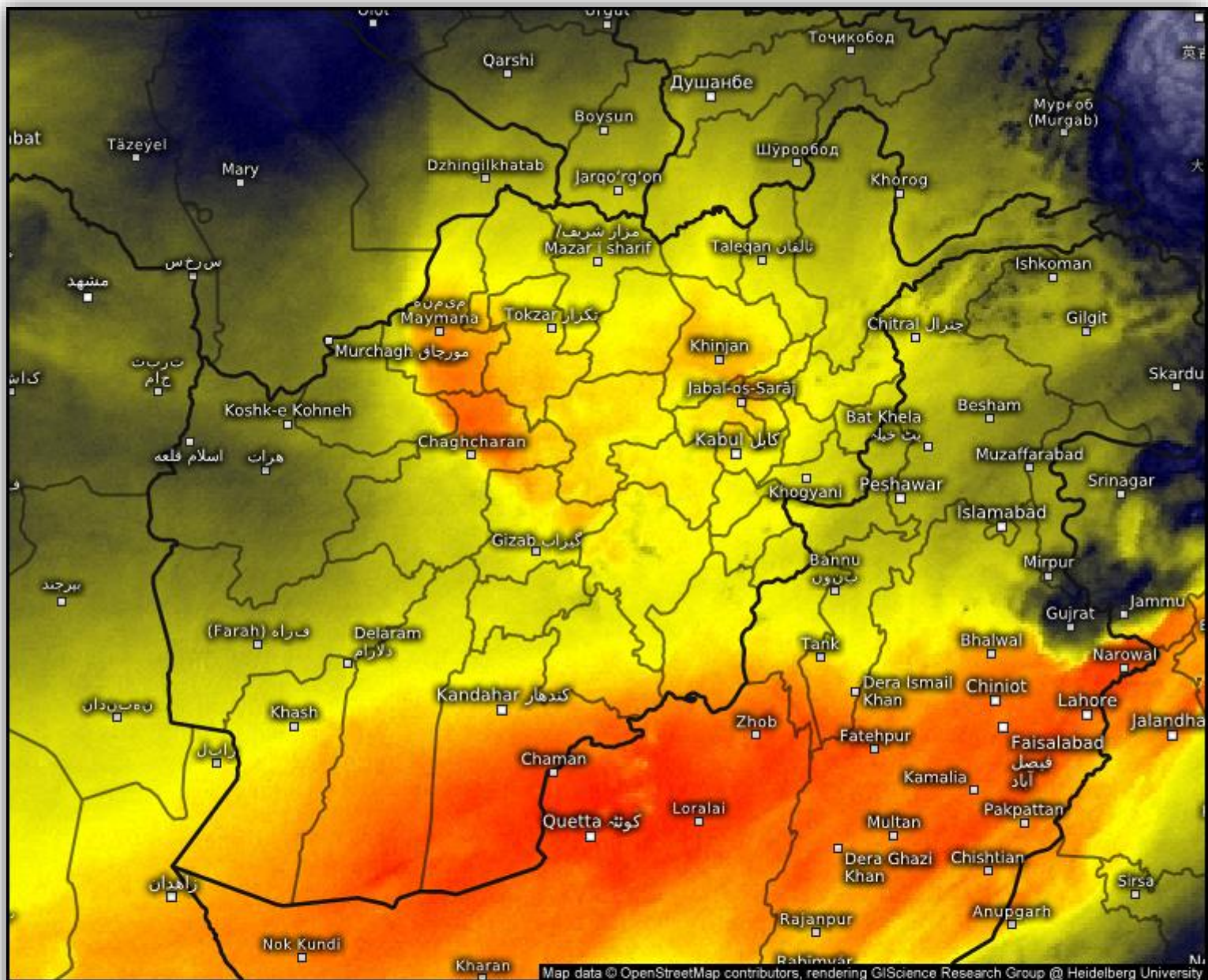


Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

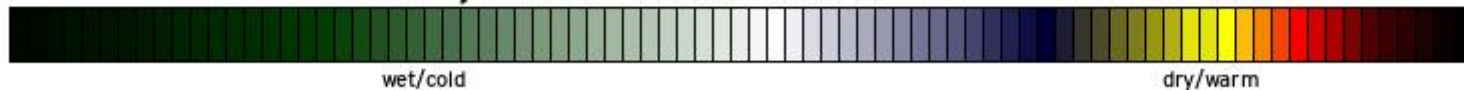
2026-09-12 06:00(UTC)





Satellite Water Vapor

Sat 09/12/2026, 10:30am GMT+0430



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Afghanistan

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Satellite data: EUMETSAT

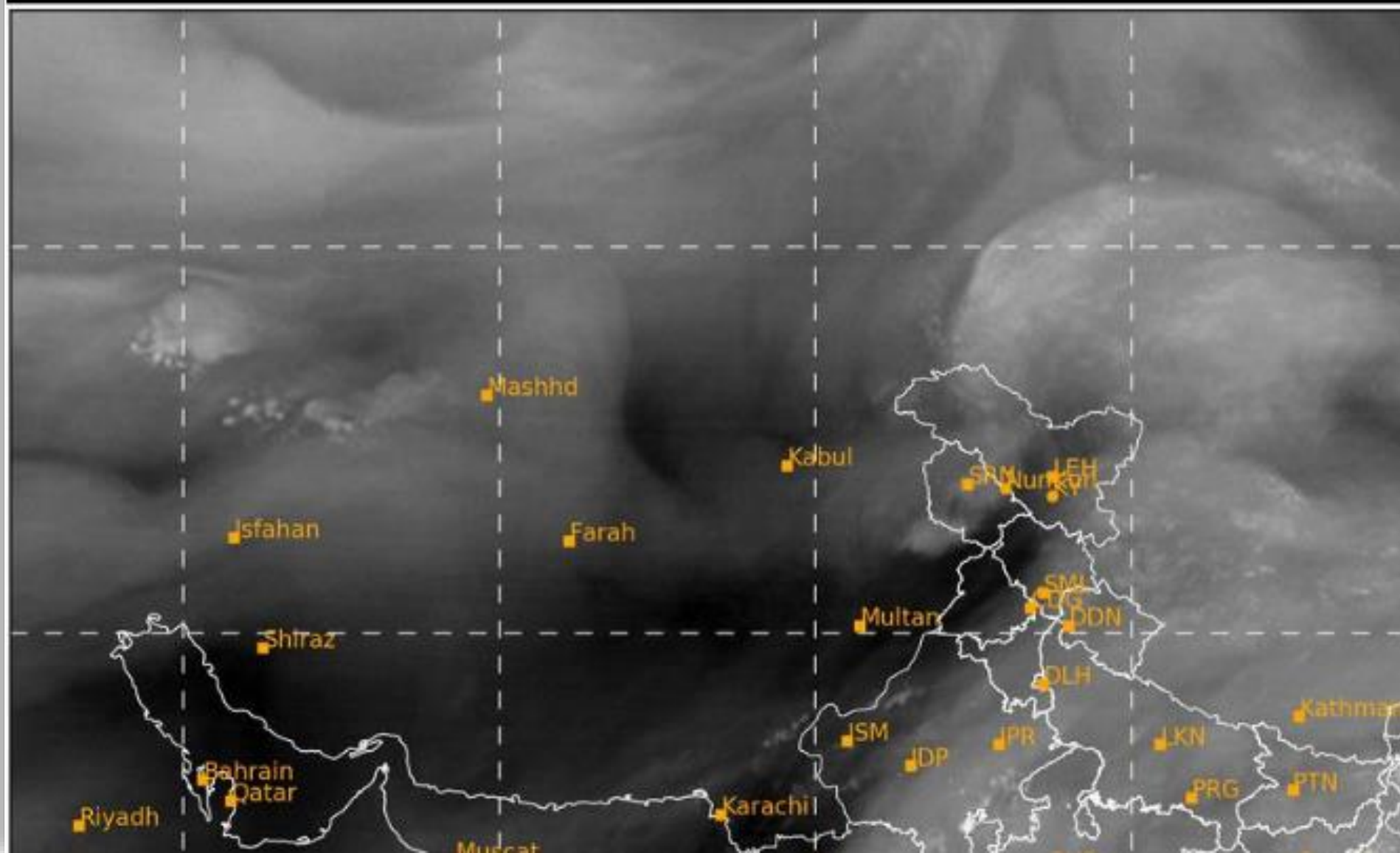
SAT : INSAT-3DR IMG

IMG_WV 6.8 um

L1C Mercator

12-09-2026/(0445 to 0511) GMT

12-09-2026/(1015 to 1041) IST



SAT : INSAT-3DR IMG
Visible Count 0.65 um
LIC Mercator

12-09-2026/(0445 to 0511) GMT
12-09-2026/(1015 to 1041) IST

