



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



Daily reports of Satellite imagery analysis. Date & Time: 16-08-2026, 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	✓ dry	X	X	
2	South	X	X	X	X	X	✓ dry	X	X	
3	West	X	✓	X	X	X	✓ dry	X	X	
4	East	✓	X	X		X	✓ dry	X	X	
5	central	X	✓	X	X	X	✓ dry	X	X	
6	Northeast	X	X	X	X	X	✓ dry	X	X	
7	Southeast	X	X	X	X	X	✓ dry	X	X	
8	Northwest	X	X	X	X	X	✓ dry	X	X	
9	Southwest	X	✓	X	X	X	✓ dry	X	X	

Details: according to satellite imagery analysis, the eastern area is weak warm air mass. the western, central and southwestern areas are dust. The all regions are dry.

Reported by: Mohammad Jawed Moradi

Not: X (Not existing phenomena) v (existing phenomena)

UTC: 2026-08-16 06:00

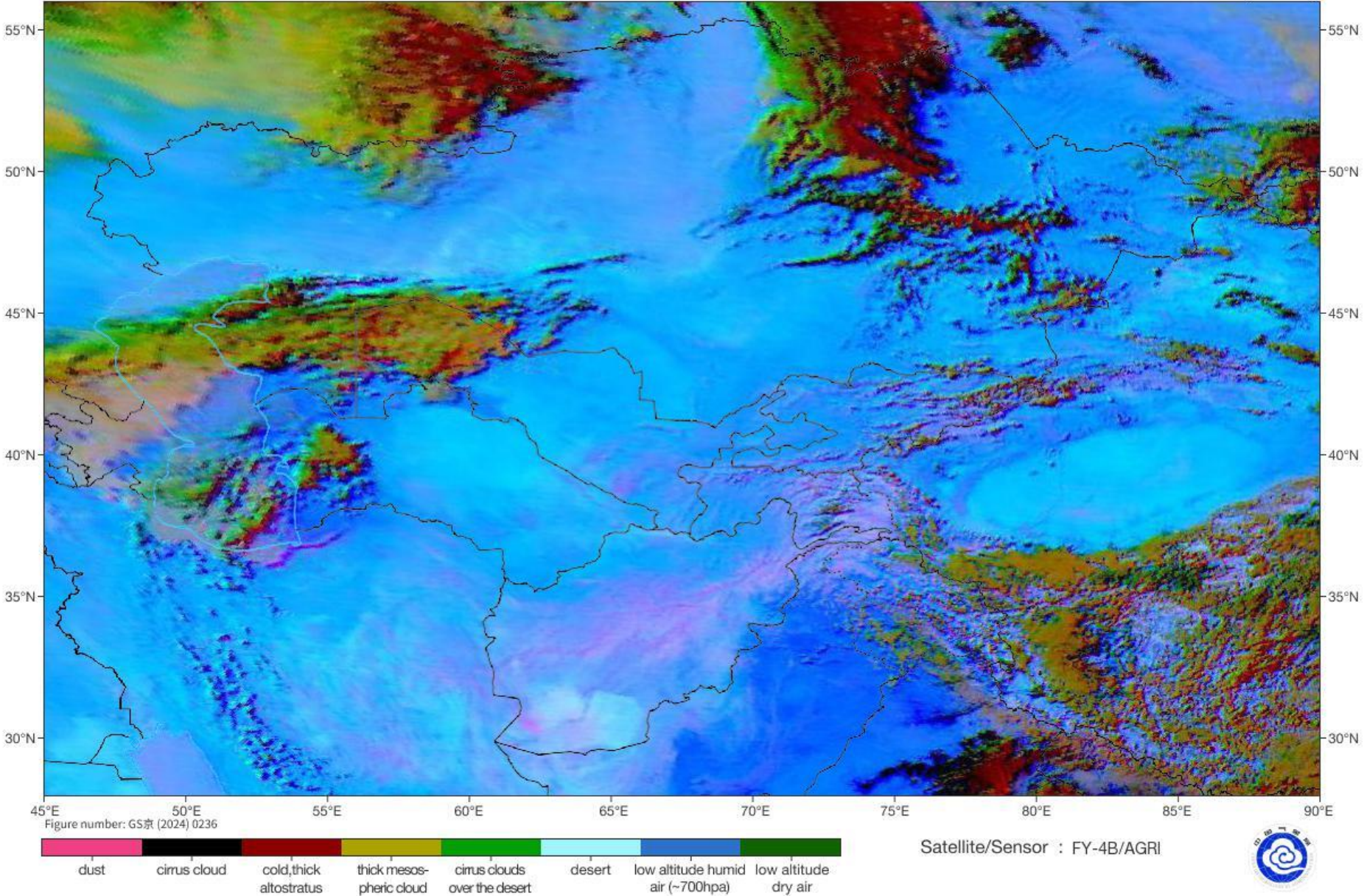


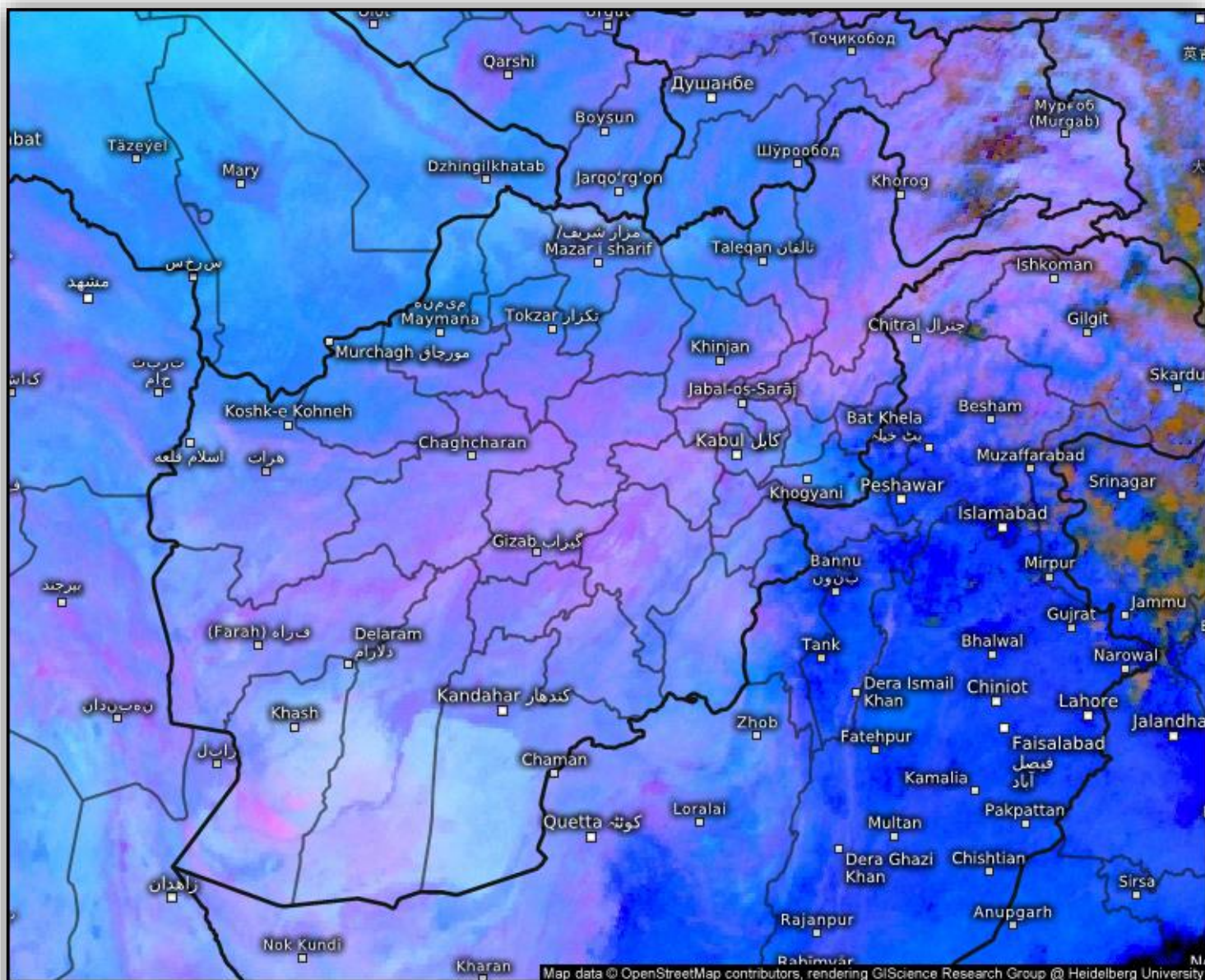
FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-08-16 06:00(UTC)





Satellite Dust

Sun 08/16/2026, 10:30am GMT+0430

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

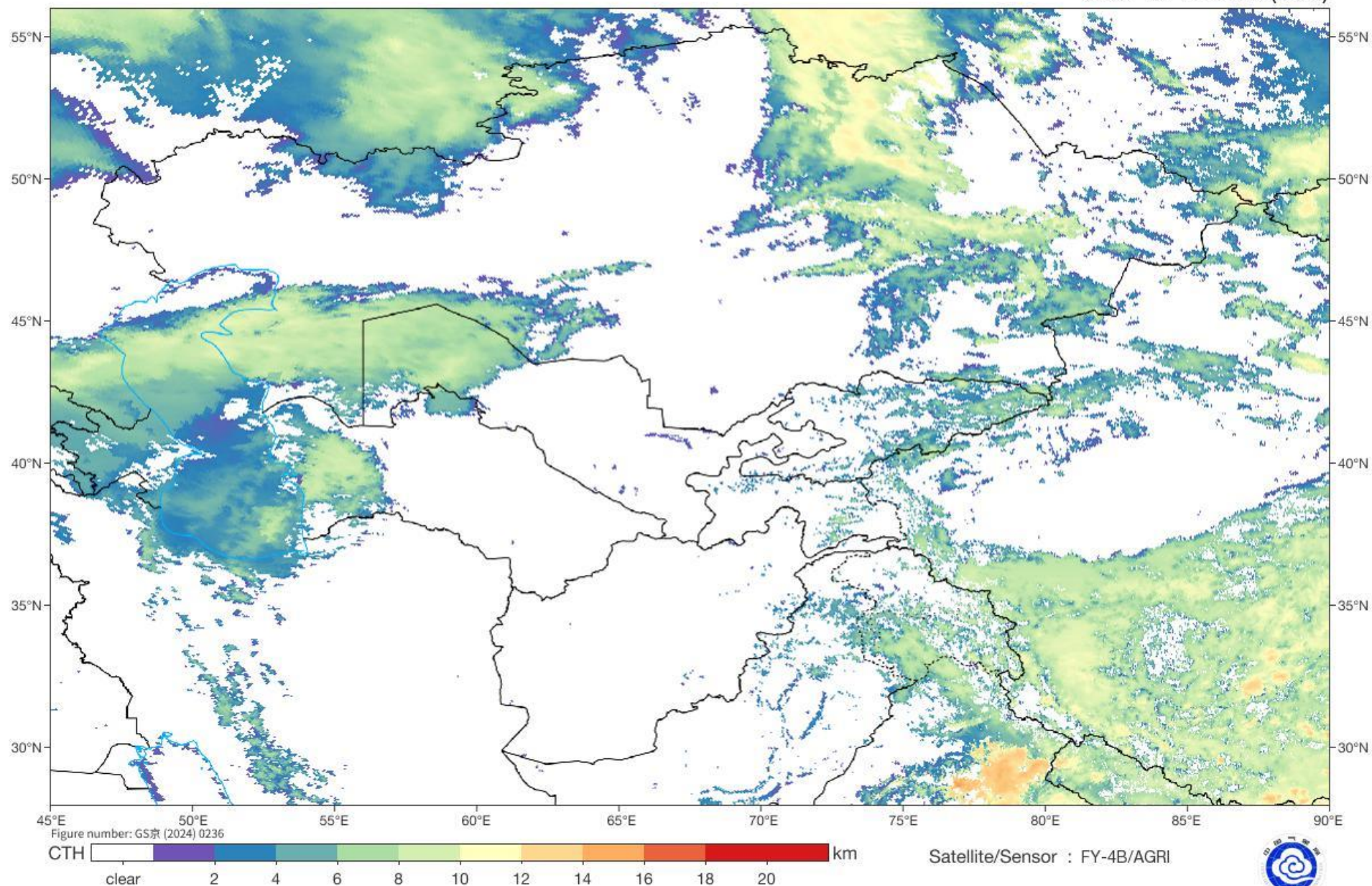
Afghanistan

 **meteologix**

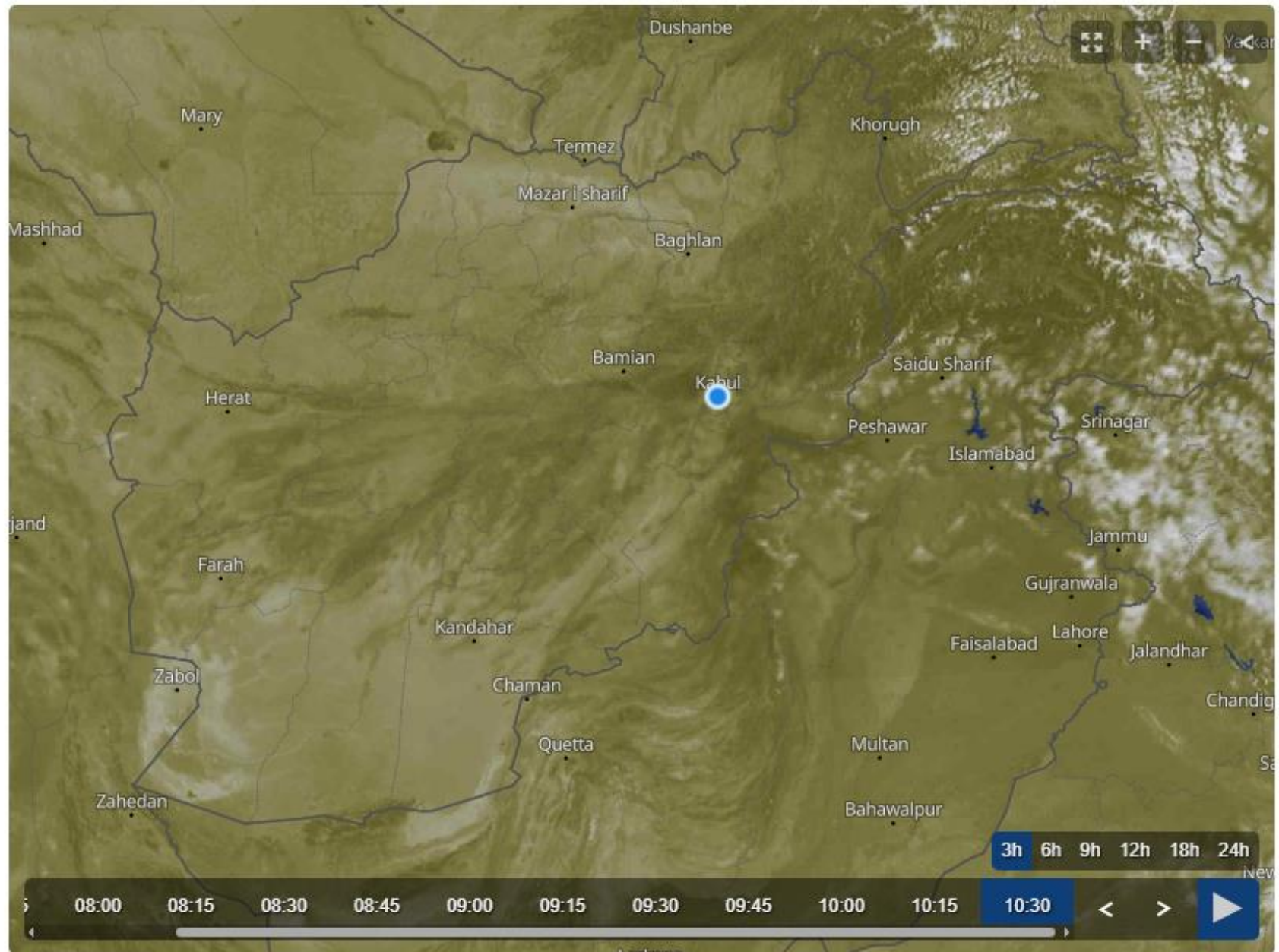
Satellite data: EUMETSAT

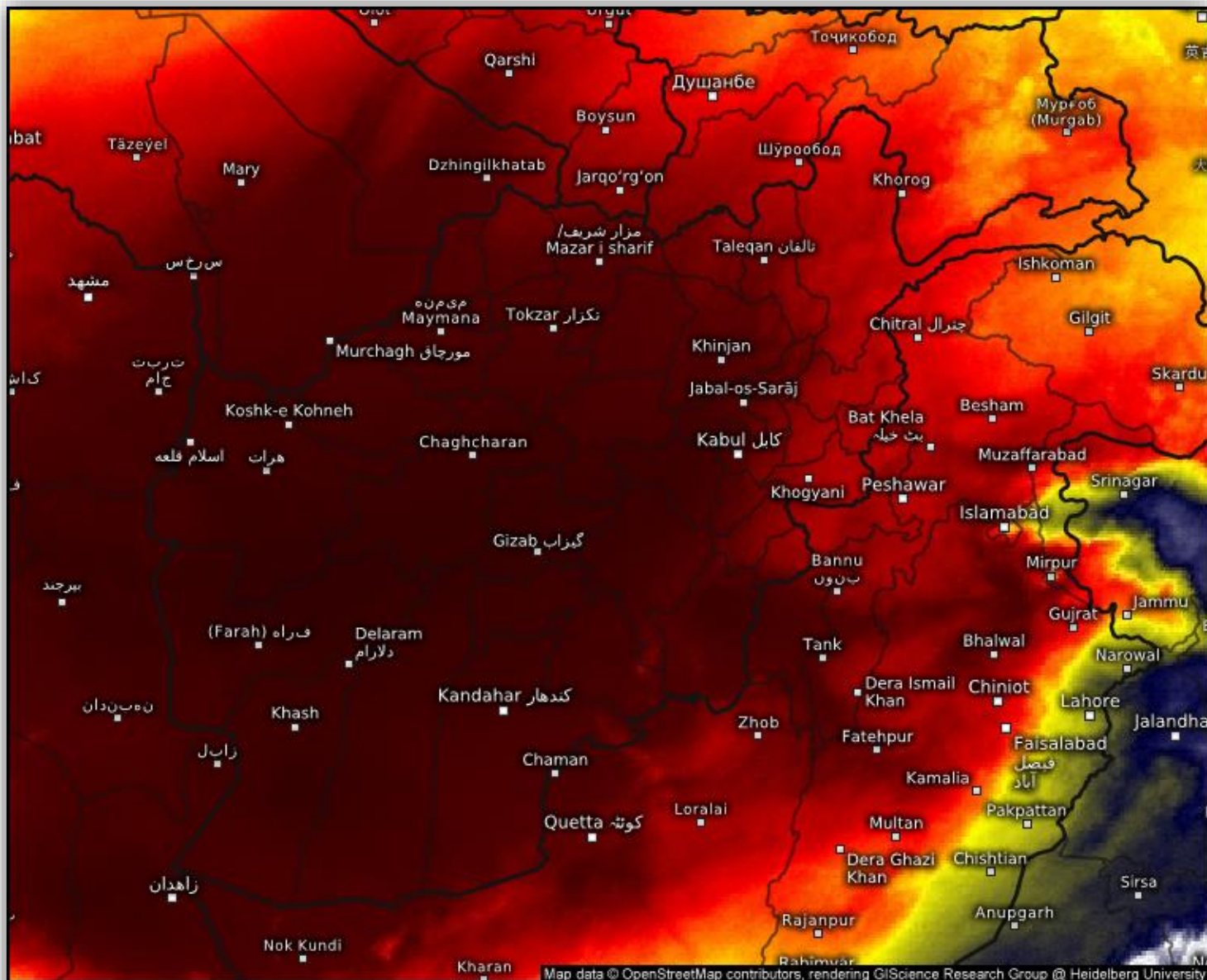
Cloud Top Height

2026-08-16 06:00(UTC)



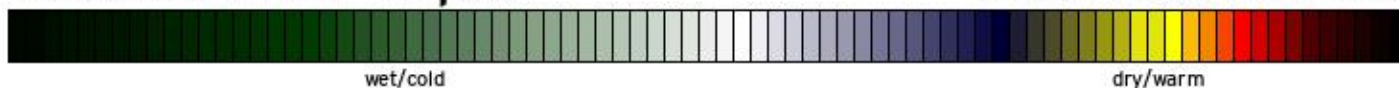
Live satellite map, Afghanistan





Satellite Water Vapor

Sun 08/16/2026, 10:30am GMT+0430



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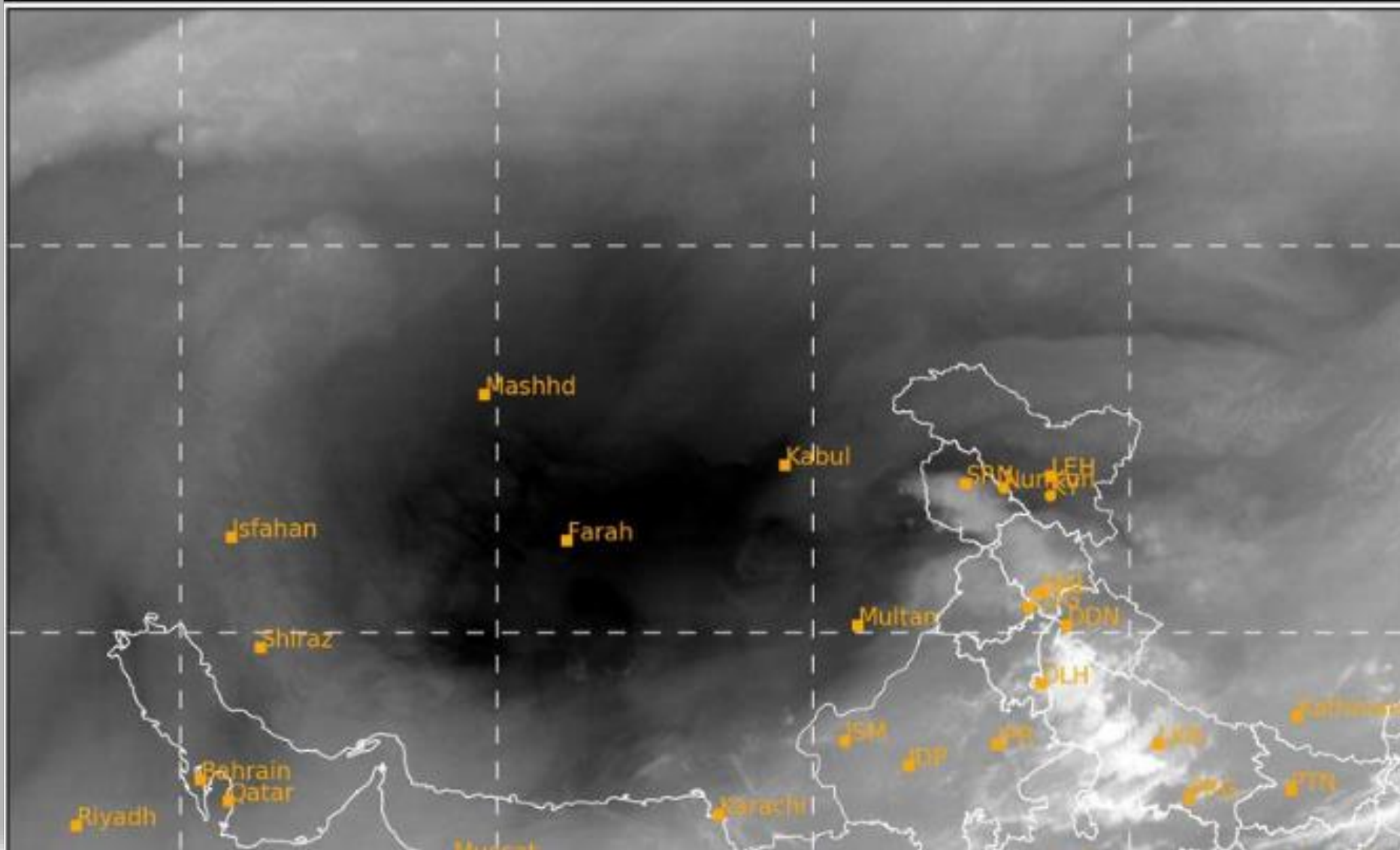
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Afghanistan

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Satellite data: EUMETSAT

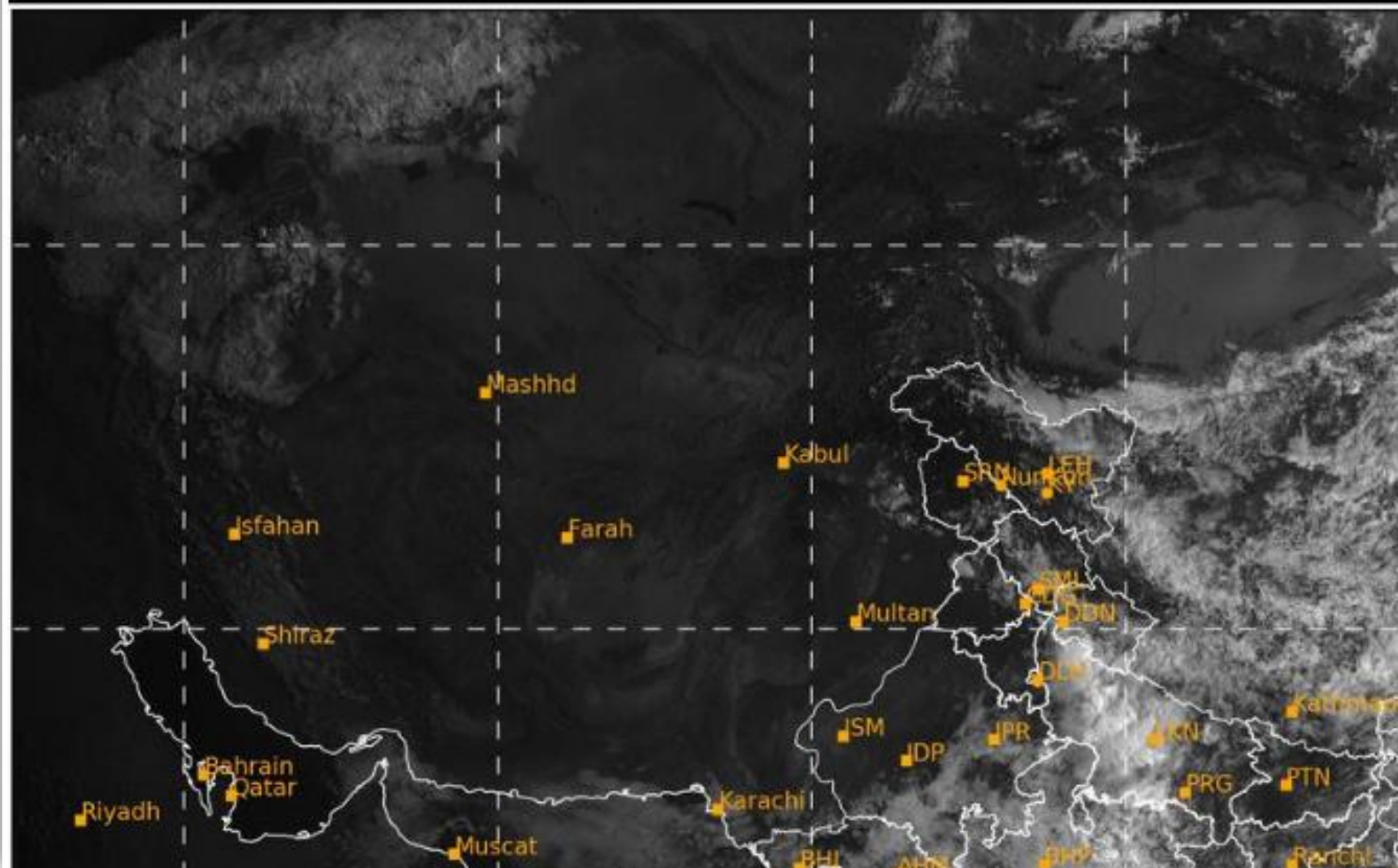
L1C Mercator

16-08-2026/(0815 to 0842) IST



SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

16-08-2026/(0245 to 0312) GMT
16-08-2026/(0815 to 0842) IST



Land Surface Temperature

2026-08-16 06:00(UTC)

