



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



Daily reports of Satellite imagery analysis. Date & Time: 31-10-2026, 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	
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	
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 cold air mass. the western and southeastern areas have weak dust. The northern, eastern, central, northeastern, northwestern and southwestern areas have partly cloudy sky. The all regions have moderate water vapor.

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

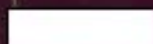
Reported by: Mohammad Jawed Moradi

Legend:

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

UTC: 2026-10-31 06:00

AirMass



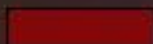
Thick,
high-level cloud



Thick,
mid-level cloud



Thick,
low-level cloud



Jet



Cold Airmass



Warm Airmass
(high UTH)



Warm Airmass
(low UTH)

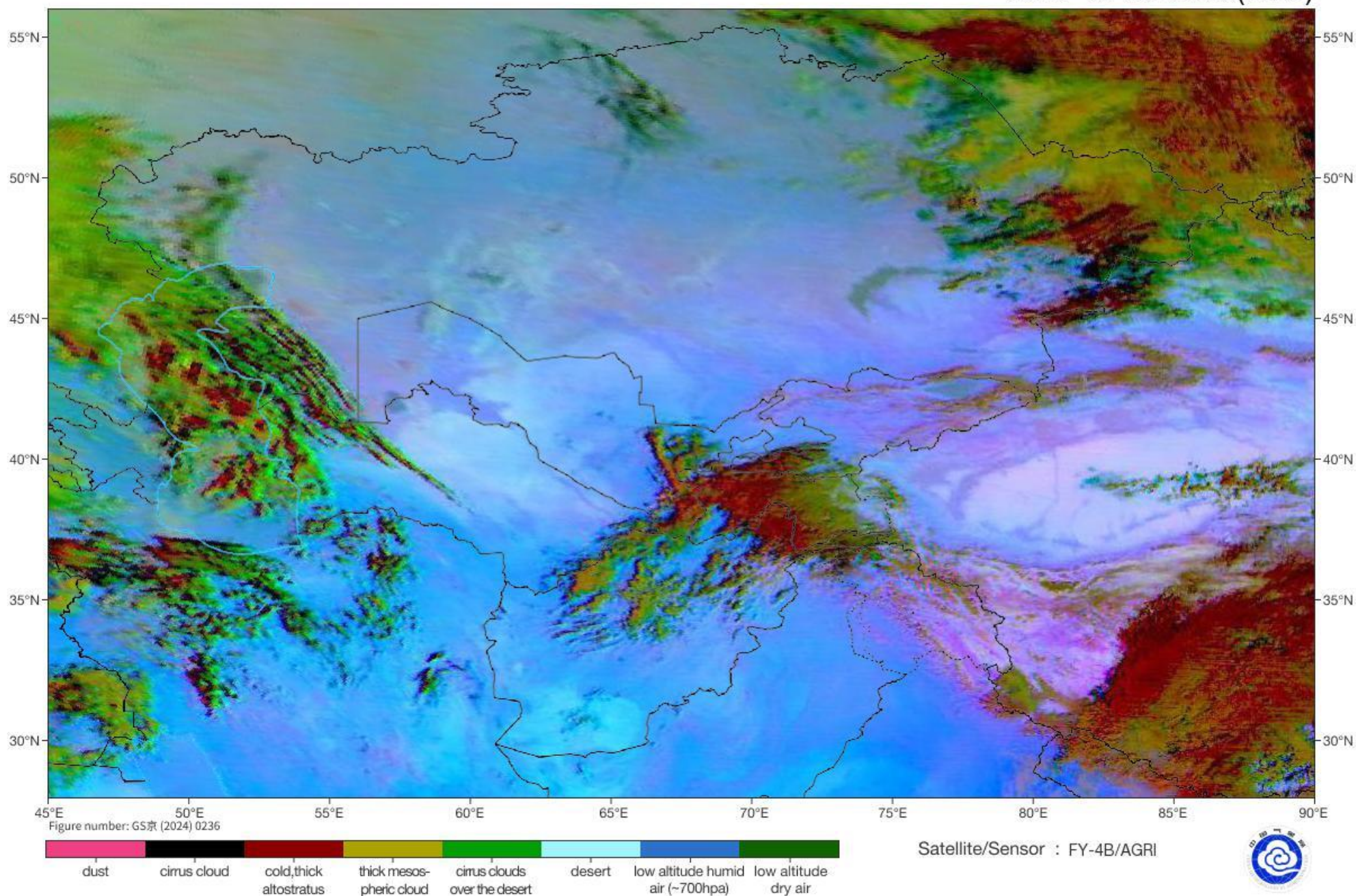
R = WV (6.25) - WV (7.1)
G = IR (8.5) - IR (10.8)
B = WV (6.25)

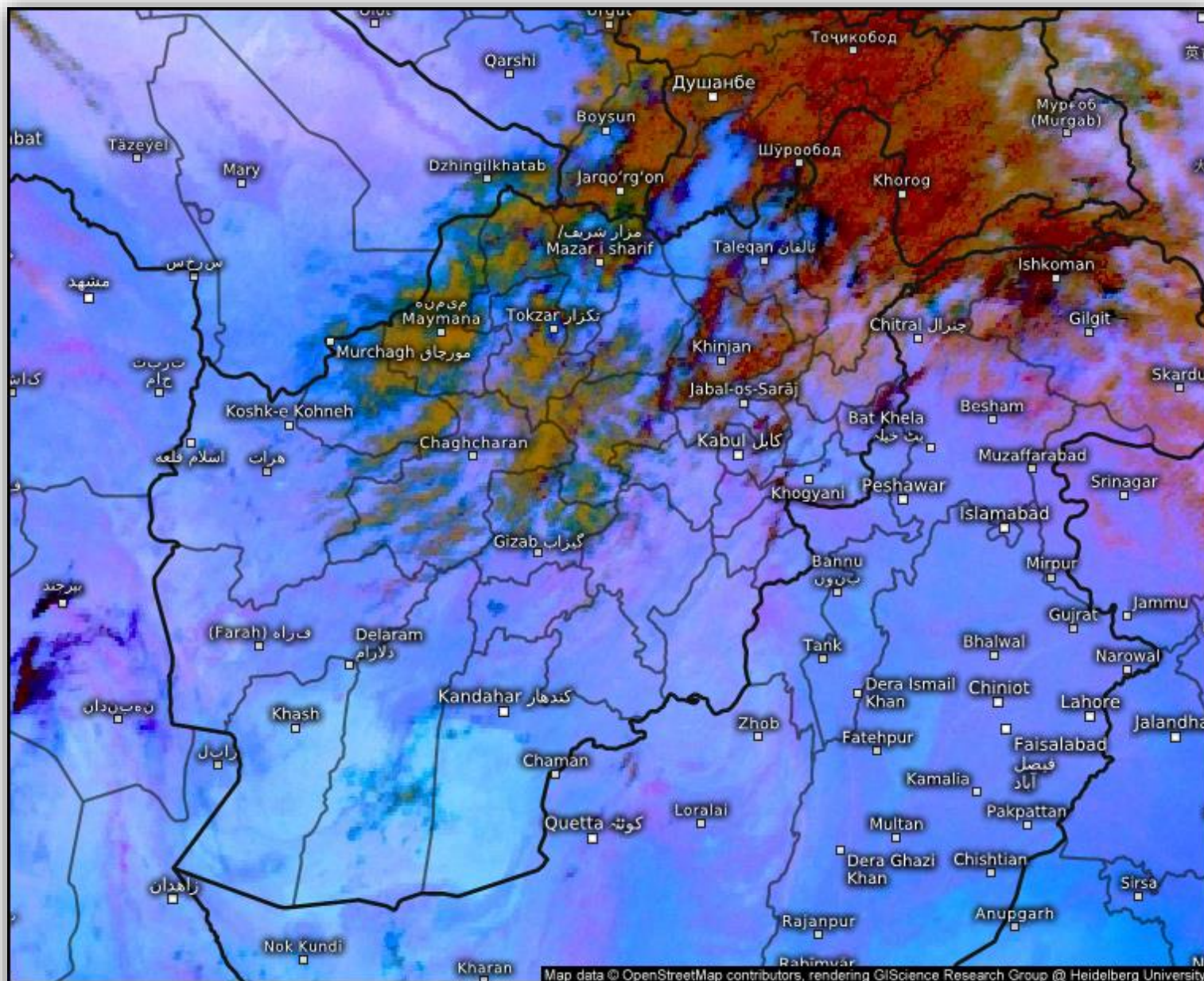
FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-10-31 06:00(UTC)





Satellite Dust

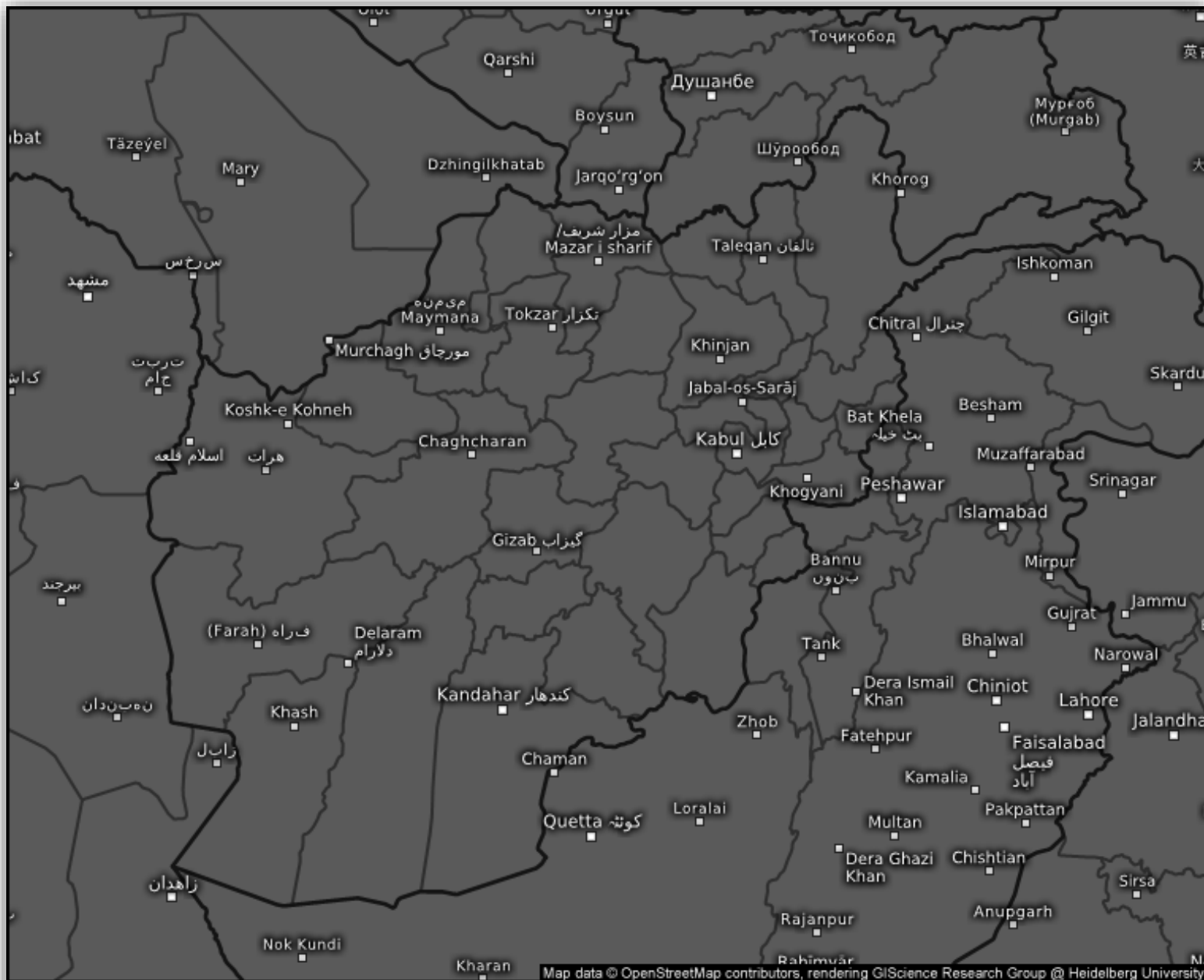
Sat 10/31/2026, 10:30am GMT+0430

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Afghanistan

meteologix

Satellite data: EUMETSAT



Age of lightning (minutes)

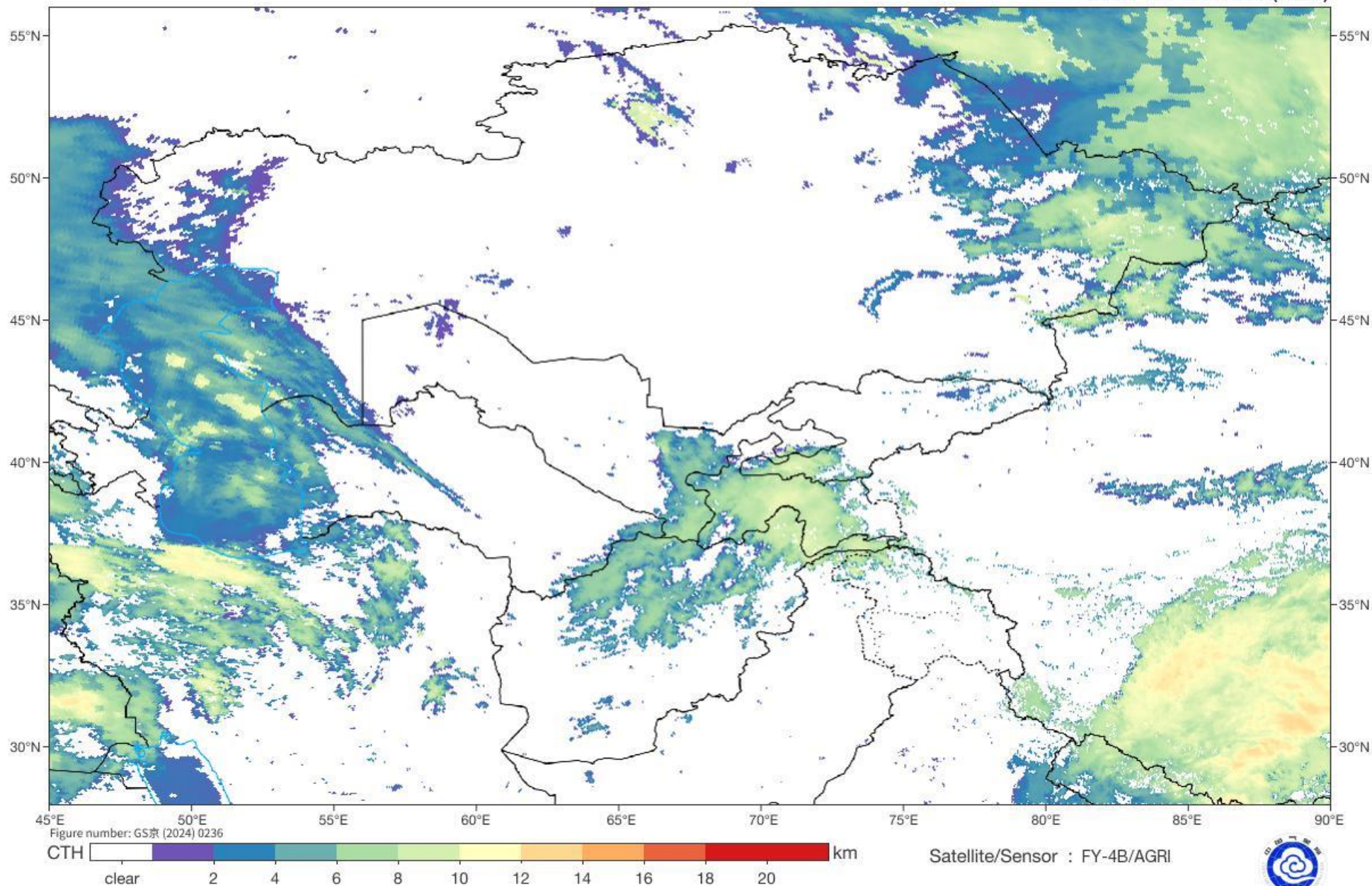
Sat 10/31/2026, 10:30am GMT+0430



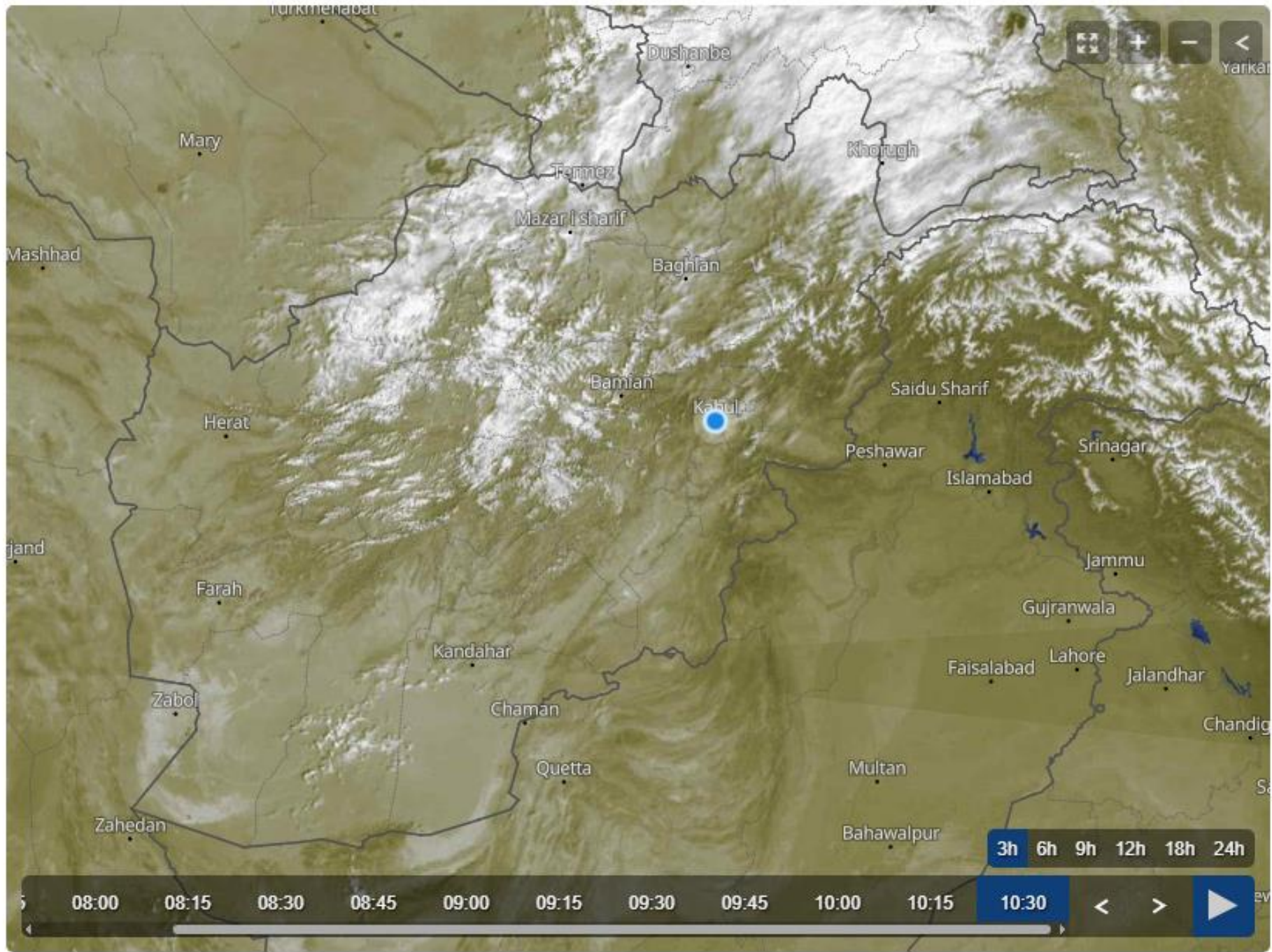
Afghanistan

Cloud Top Height

2026-10-31 06:00(UTC)

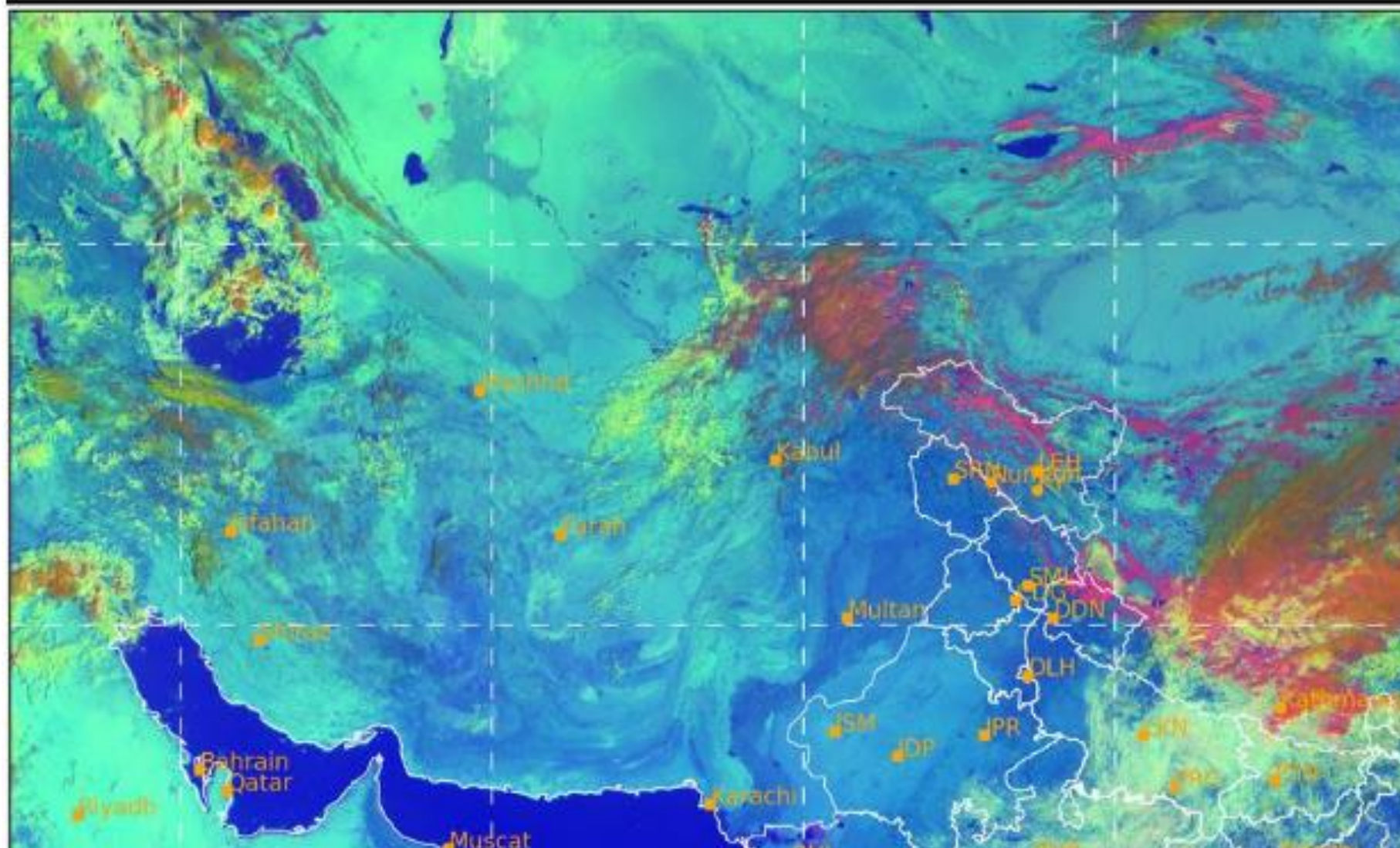


Live satellite map, Afghanistan



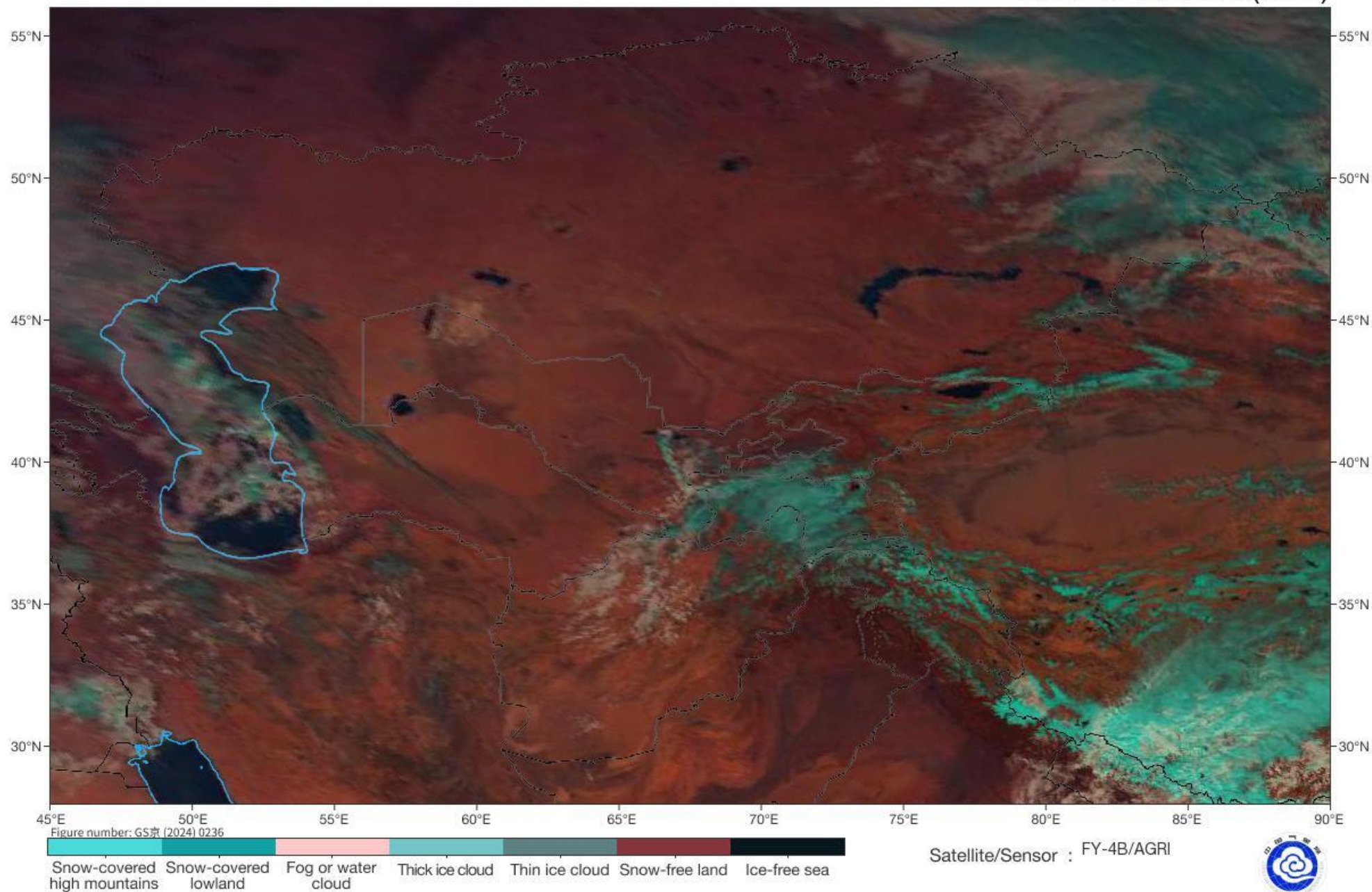
L1C Mercator

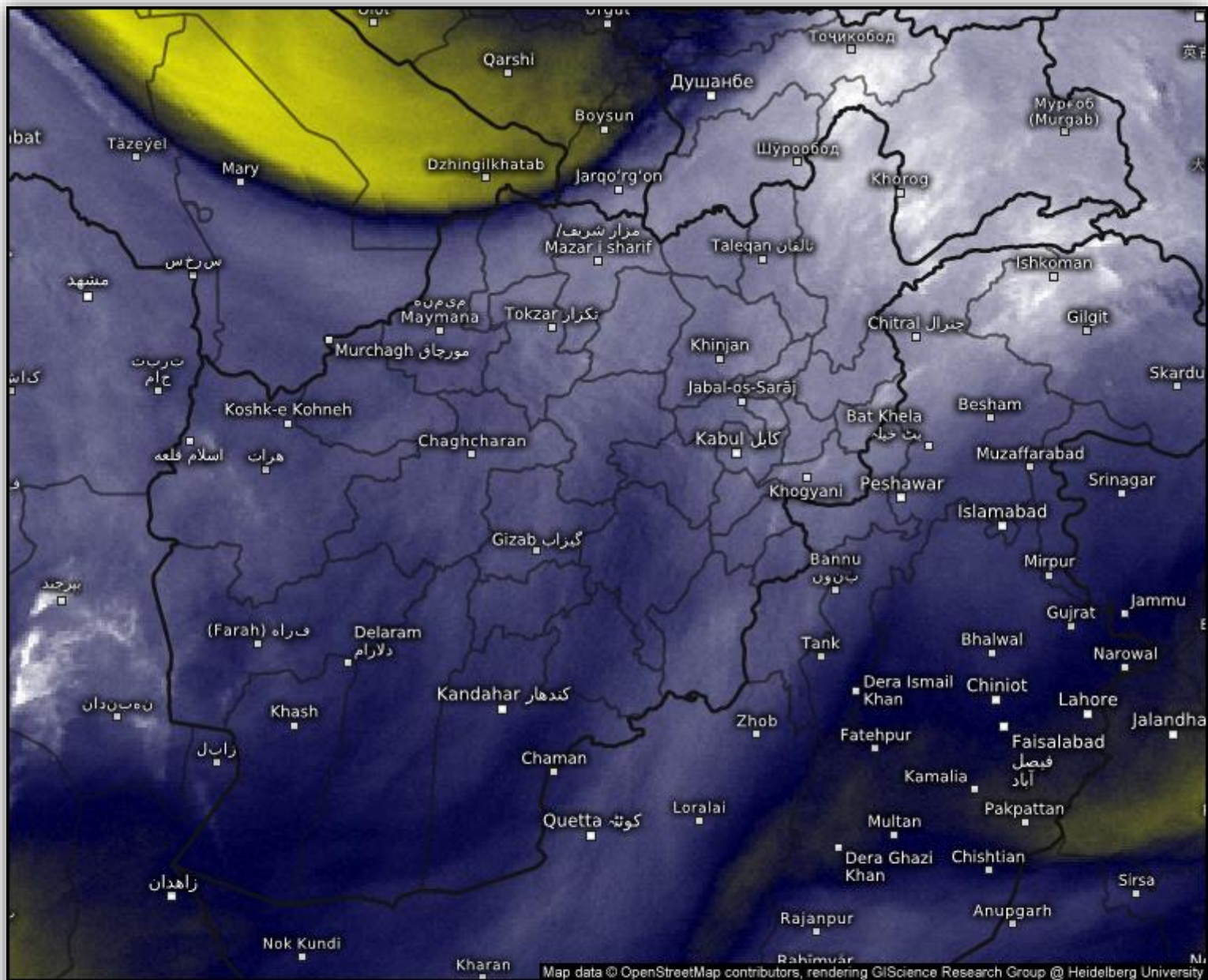
31-10-2026/(1045 to 1111) IST



Fog Identification

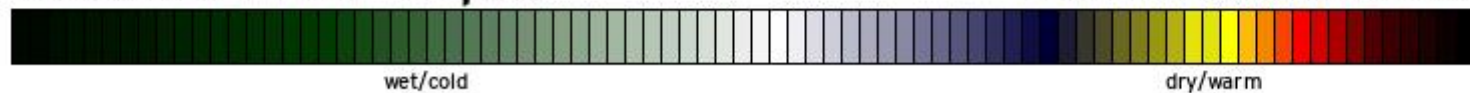
2026-10-31 06:00(UTC)





Satellite Water Vapor

Sat 10/31/2026, 10:30am GMT+0430



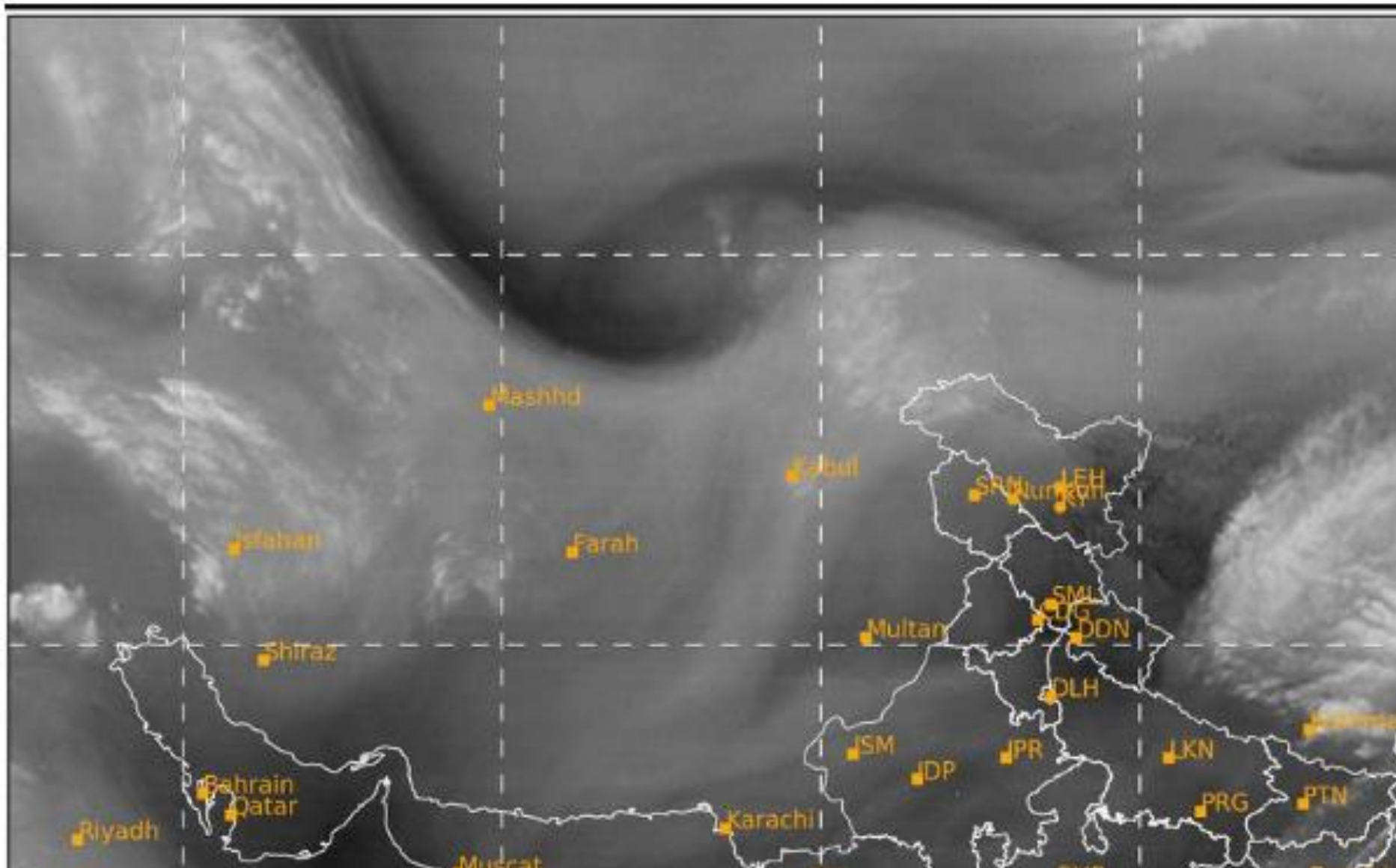
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 Afghanistan



Satellite data: EUMETSAT

L1C Mercator

31-10-2026/(1015 to 1041) IST



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

31-10-2026/(0445 to 0511) GMT
31-10-2026/(1015 to 1041) IST

