



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



**Daily reports of Satellite imagery analysis. Date & Time: 08-04-2026, 09:00 UTC**

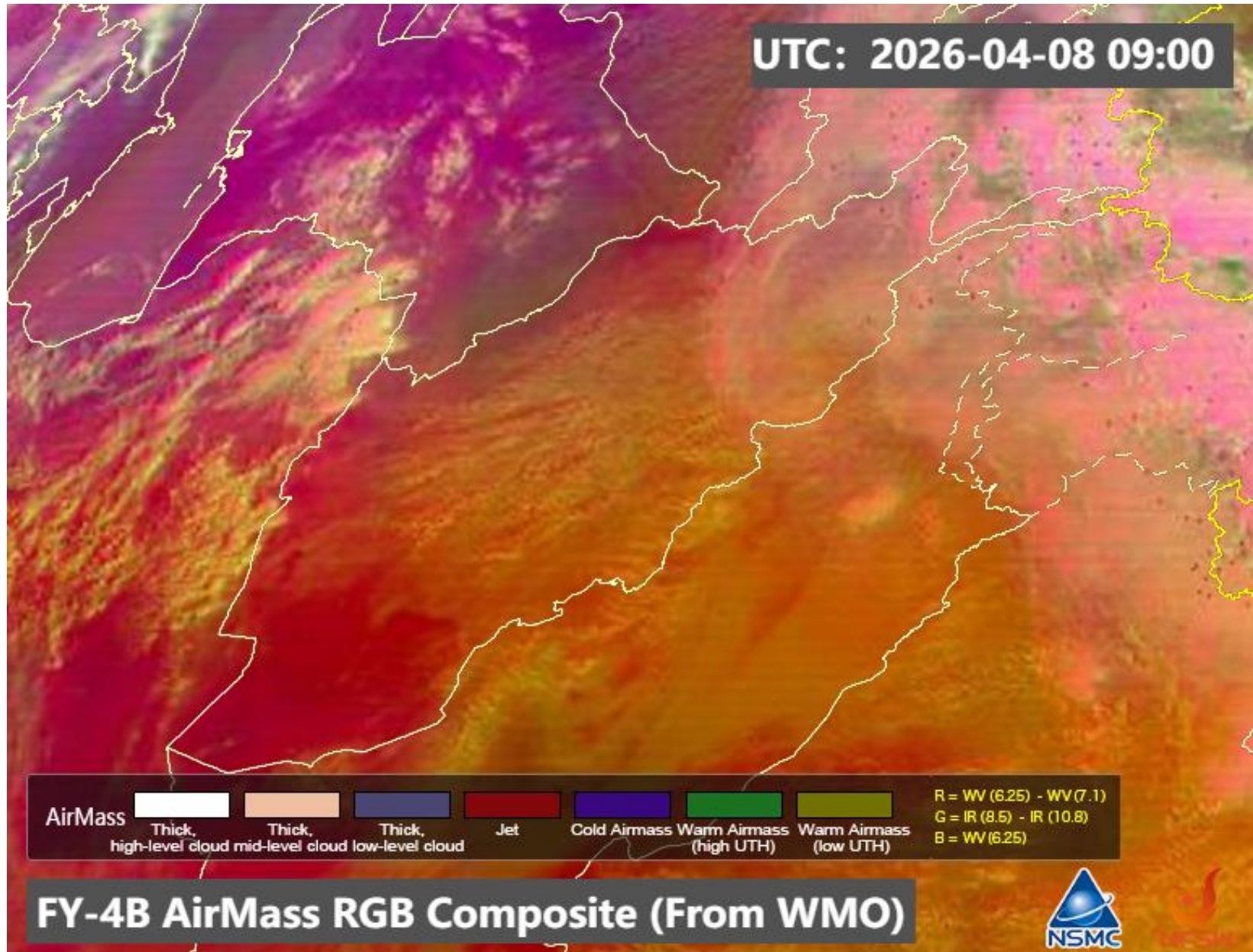
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ moderate	X	X	
2	South	X	✓	X	X	X	✓ weak	X	✓	
3	West	X	X	X	X	X	✓ weak	X	✓	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	X	X	X	✓	X	✓ weak	X	X	
6	Northeast	X	X	X	✓	X	✓ moderate	X	X	
7	Southeast	X	✓	X	X	X	✓ weak	X	X	
8	Northwest	X	X	X	X	X	✓ moderate	X	X	
9	Southwest	✓	X	X	X	X	✓ weak	X	✓	

**Details:** according to satellite imagery analysis, the northern and southwestern areas are cold air mass. The southern and southeastern areas have weak dust. The eastern, central and northeastern areas have cloudy sky. The northern, eastern, northeastern and northwestern areas have moderate water vapor the southern, western, central, southeastern and southwestern areas have weak water vapor. The southern, western and southwestern areas have Jetstream.

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-04-08 09:00



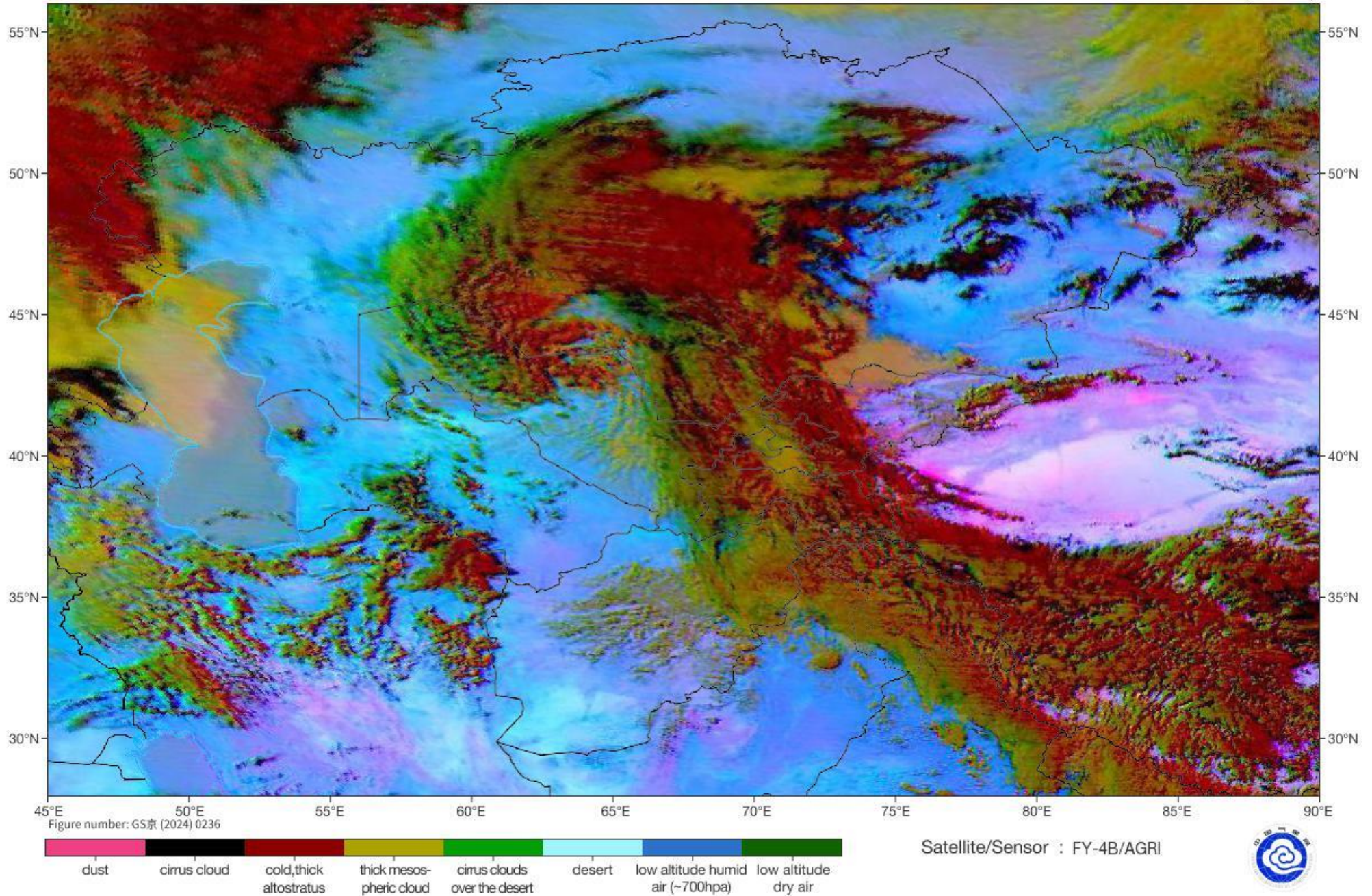
**AirMass**                         R = WV (6.25) - WV (7.1)  
Thick, high-level cloud    Thick, mid-level cloud    Thick, low-level cloud    Jet    Cold Airmass    Warm Airmass (high UTH)    Warm Airmass (low UTH)    G = IR (8.5) - IR (10.8)  
B = WV (6.25)

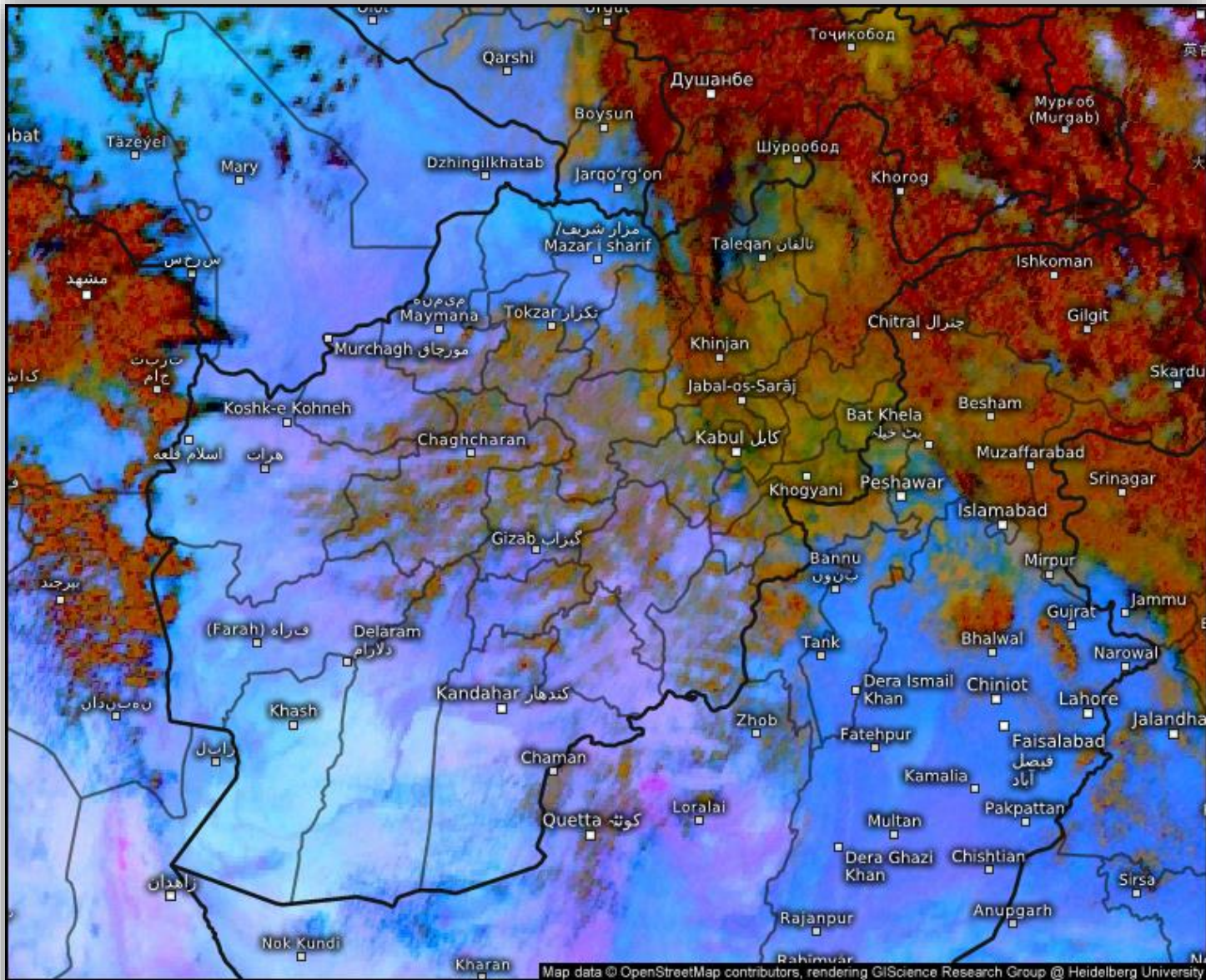
**FY-4B AirMass RGB Composite (From WMO)**



# Sand And Dust Identification

2026-04-08 09:00(UTC)





## Satellite Dust

Wed 04/08/2026, 01:30pm GMT+0430

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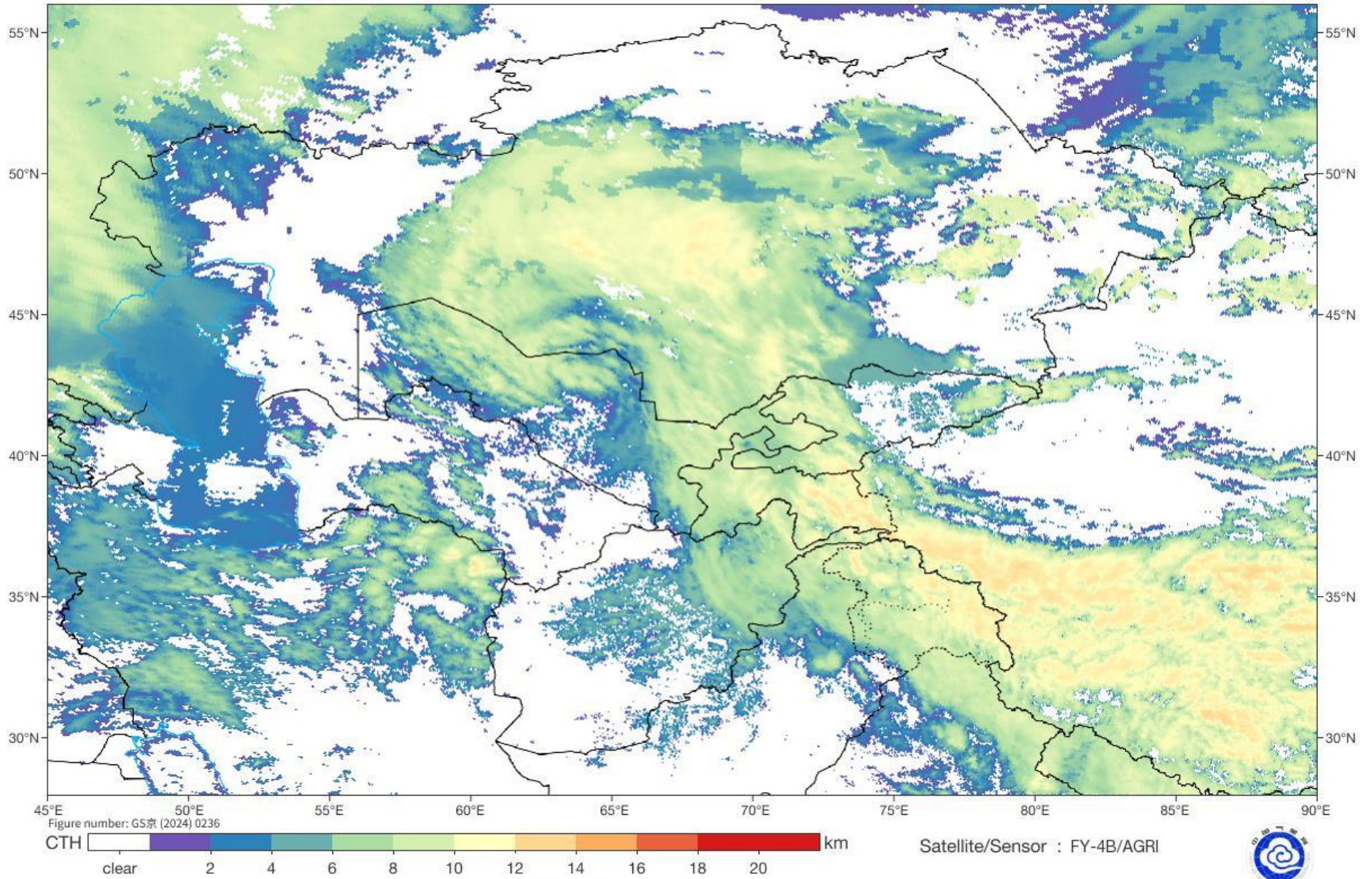
Afghanistan



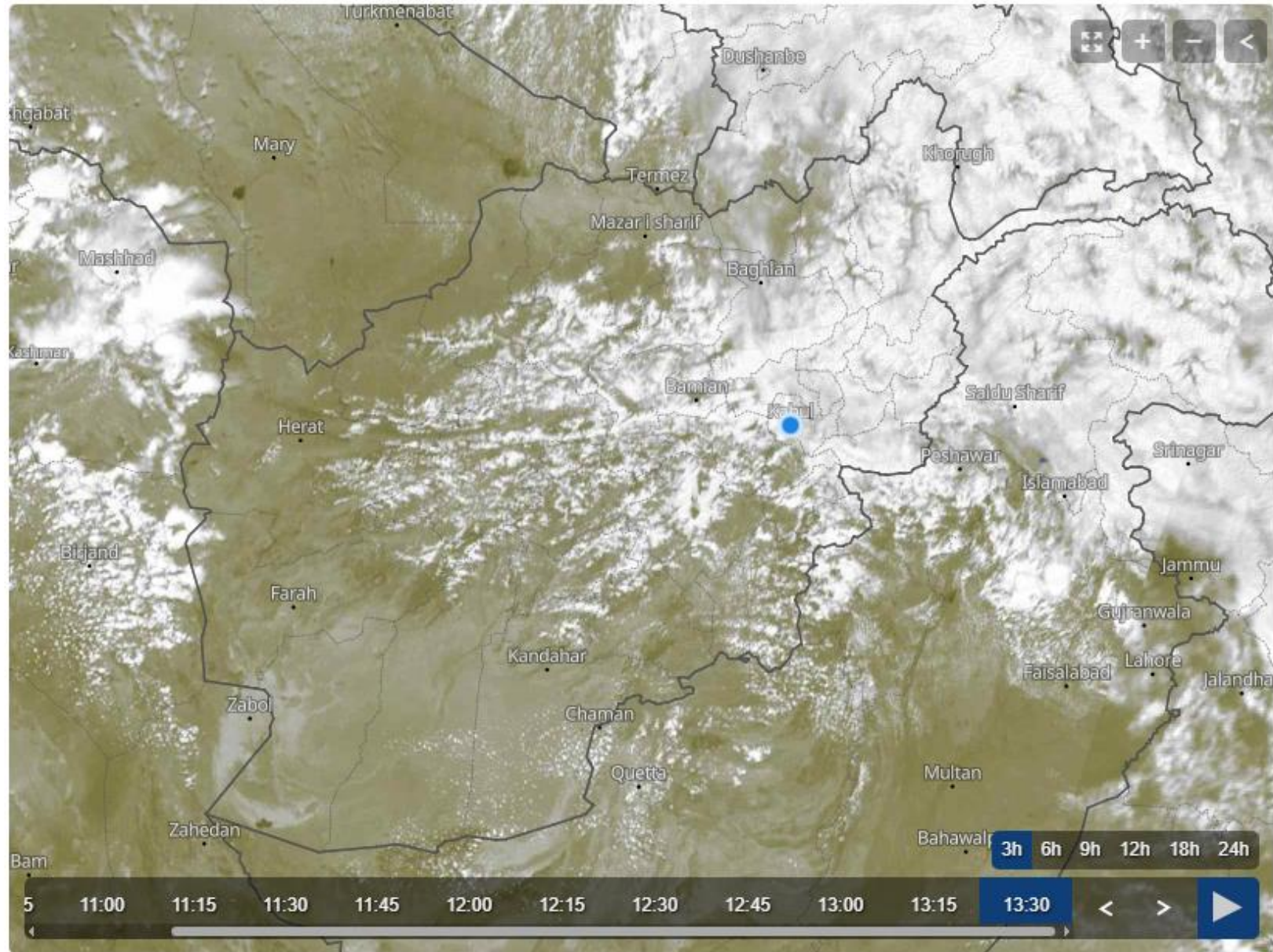
Satellite data: EUMETSAT

# Cloud Top Height

2026-04-08 09:00(UTC)

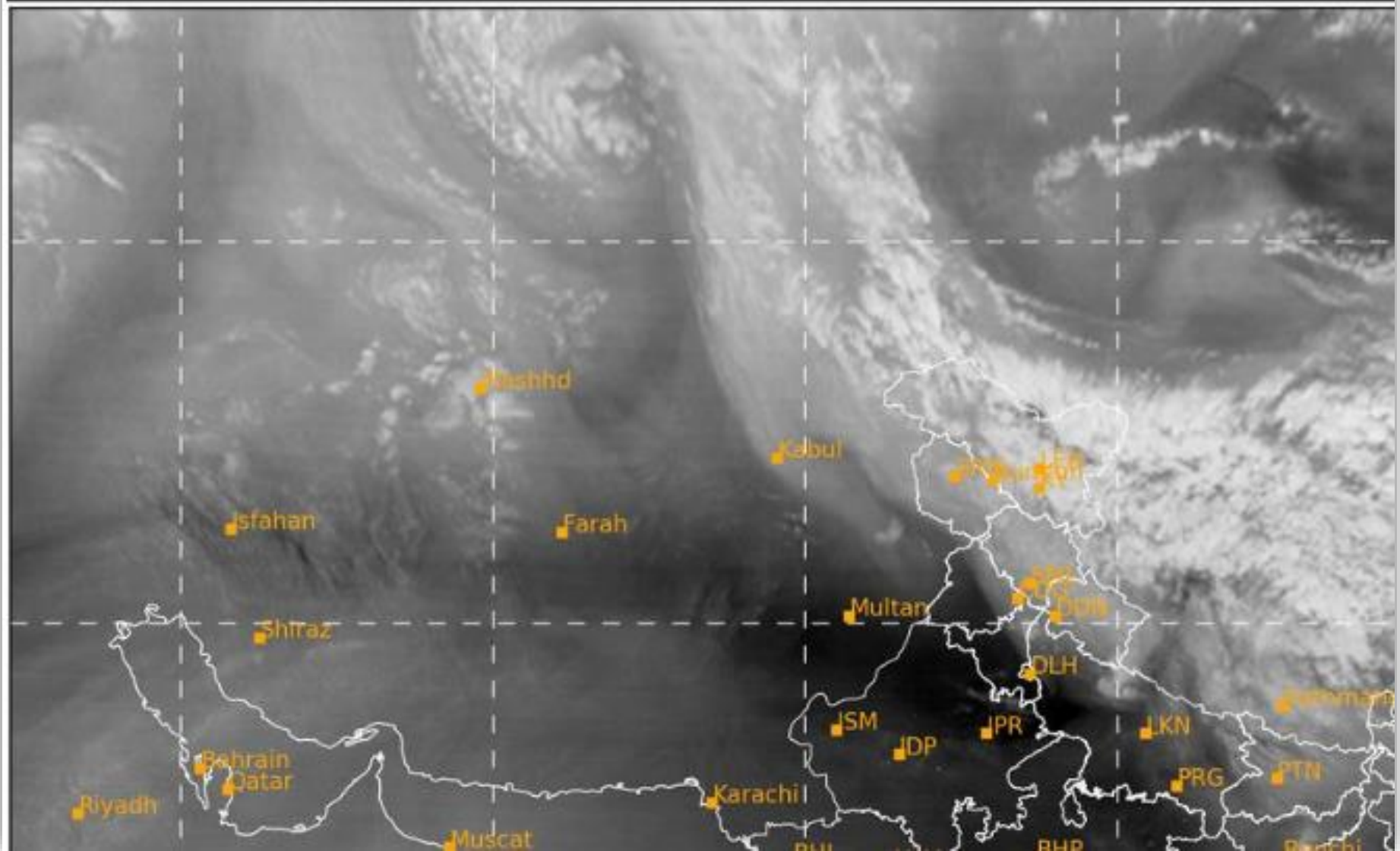


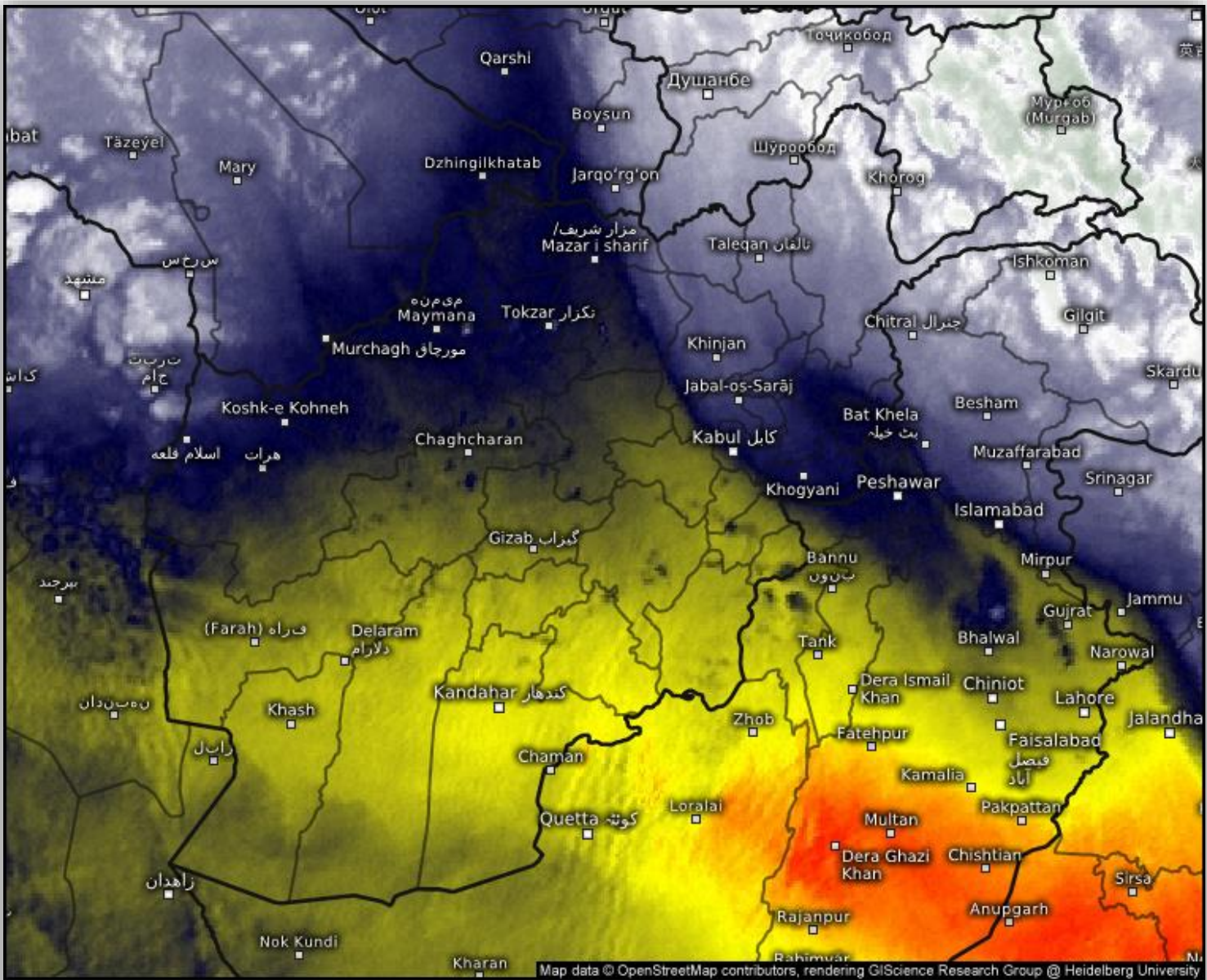
# Live satellite map, Afghanistan



SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
L1C Mercator

08-04-2026/(0815 to 0842) GMT  
08-04-2026/(1345 to 1412) IST





## Satellite Water Vapor

Wed 04/08/2026, 01:30pm GMT+0430



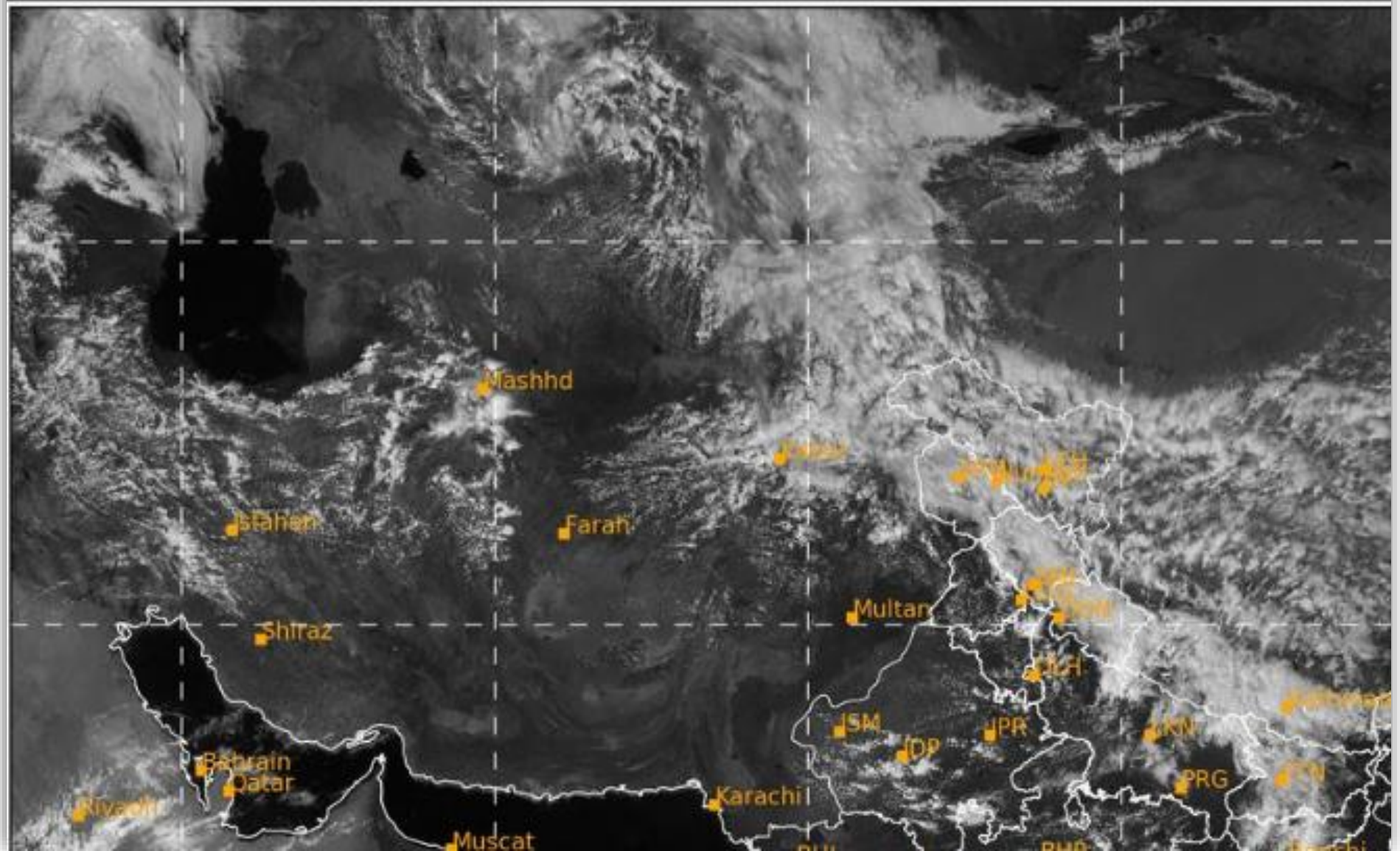
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 Sharing: Please get the pic's permalink from share button top right  
 Afghanistan

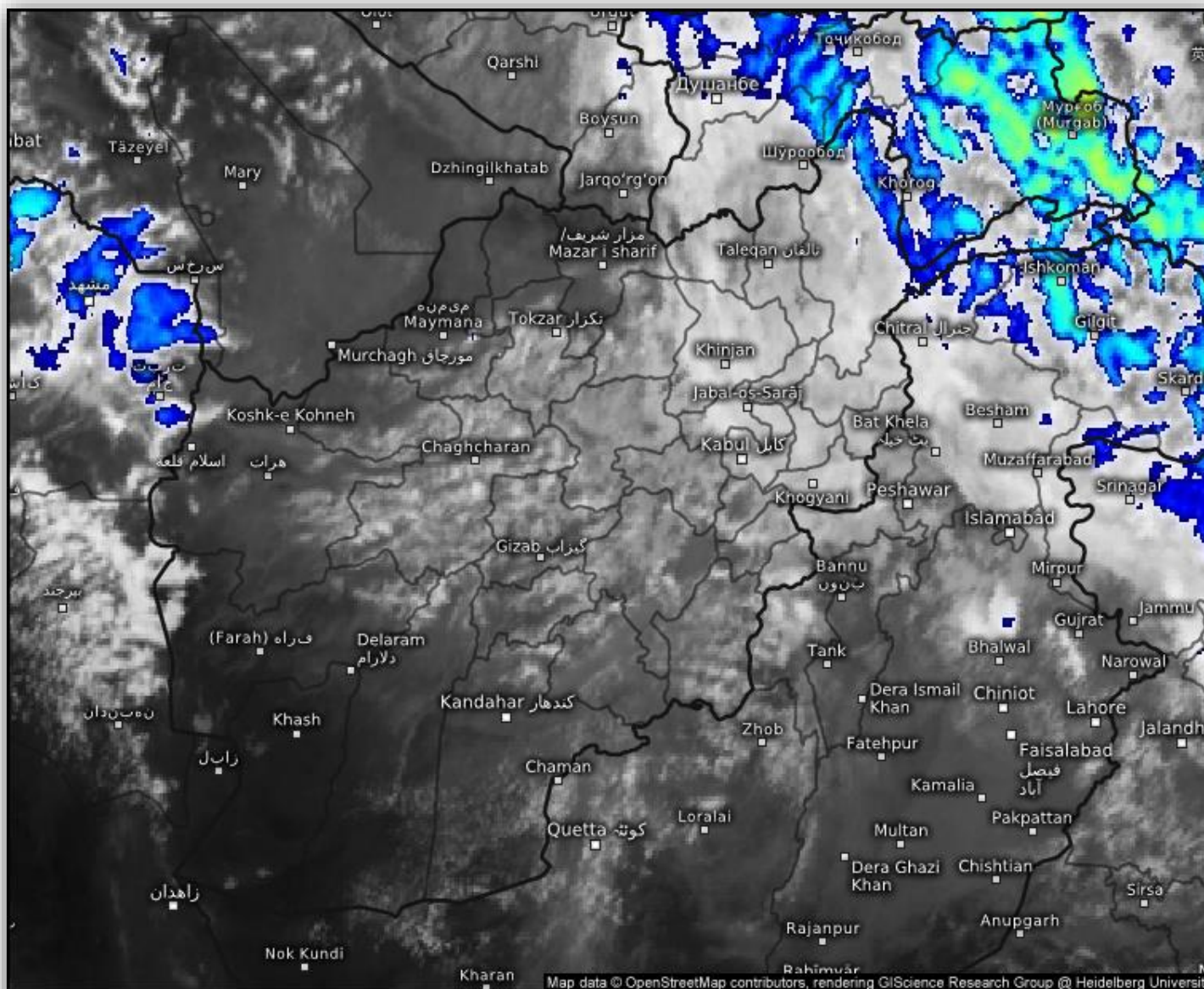


Satellite data: EUMETSAT

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

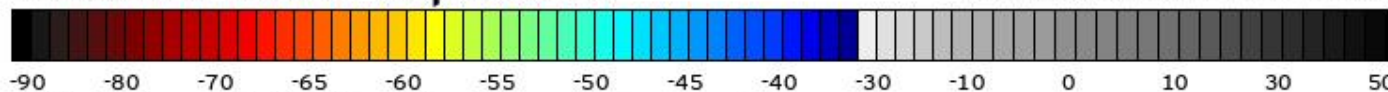
08-04-2026/(0815 to 0842) GMT  
08-04-2026/(1345 to 1412) IST





## Satellite Cloud Tops Alert

Wed 04/08/2026, 01:30pm GMT+0430



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Afghanistan

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Satellite data: EUMETSAT