



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



Daily reports of Satellite imagery analysis. Date & Time: 23-02-2026, 08:30 UTC

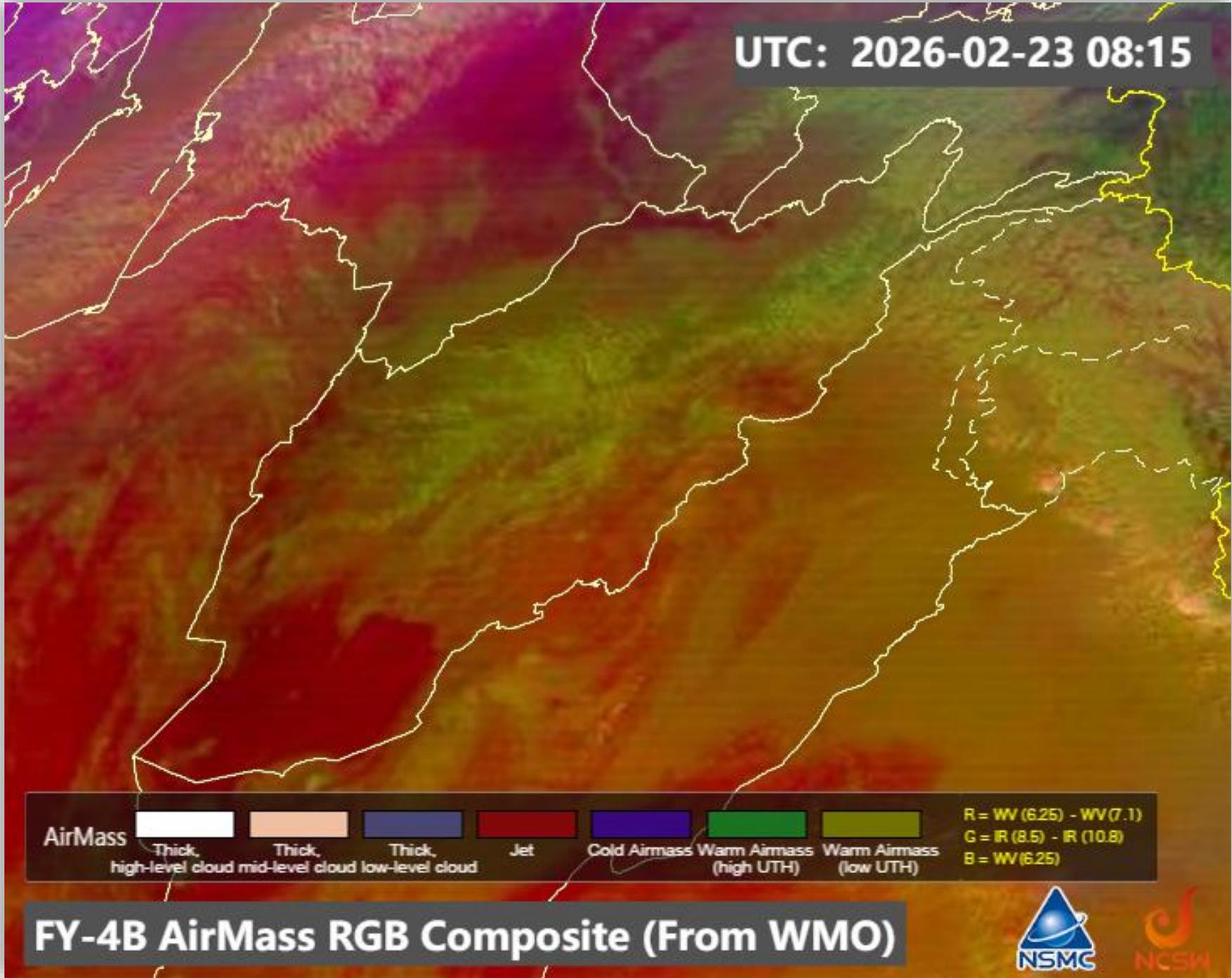
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ weak	X	X	
2	South	X	✓	X	X	X	✓ dry	X	X	
3	West	✓	✓	X	X	X	✓ dry	X	X	
4	East	✓	✓	X	X	X	✓ weak	X	X	
5	central	✓	X	X	X	X	✓ weak	X	X	
6	Northeast	✓	X	X	X	X	✓ moderate	X	X	
7	Southeast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

Details: according to satellite imagery analysis, the northern, western, eastern, central, northeastern and northwestern areas have worm Air mass whit (High UTH). The northern, southern, western, eastern, southeastern, northwestern and southwestern areas have weak dust. The northeastern area has moderate water vapor, the northern, eastern, central and northwestern areas have weak water vapor the southern, western, southeastern and southwestern areas are dry.

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-02-23 08:15



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

2026-02-23 08:15(UTC)

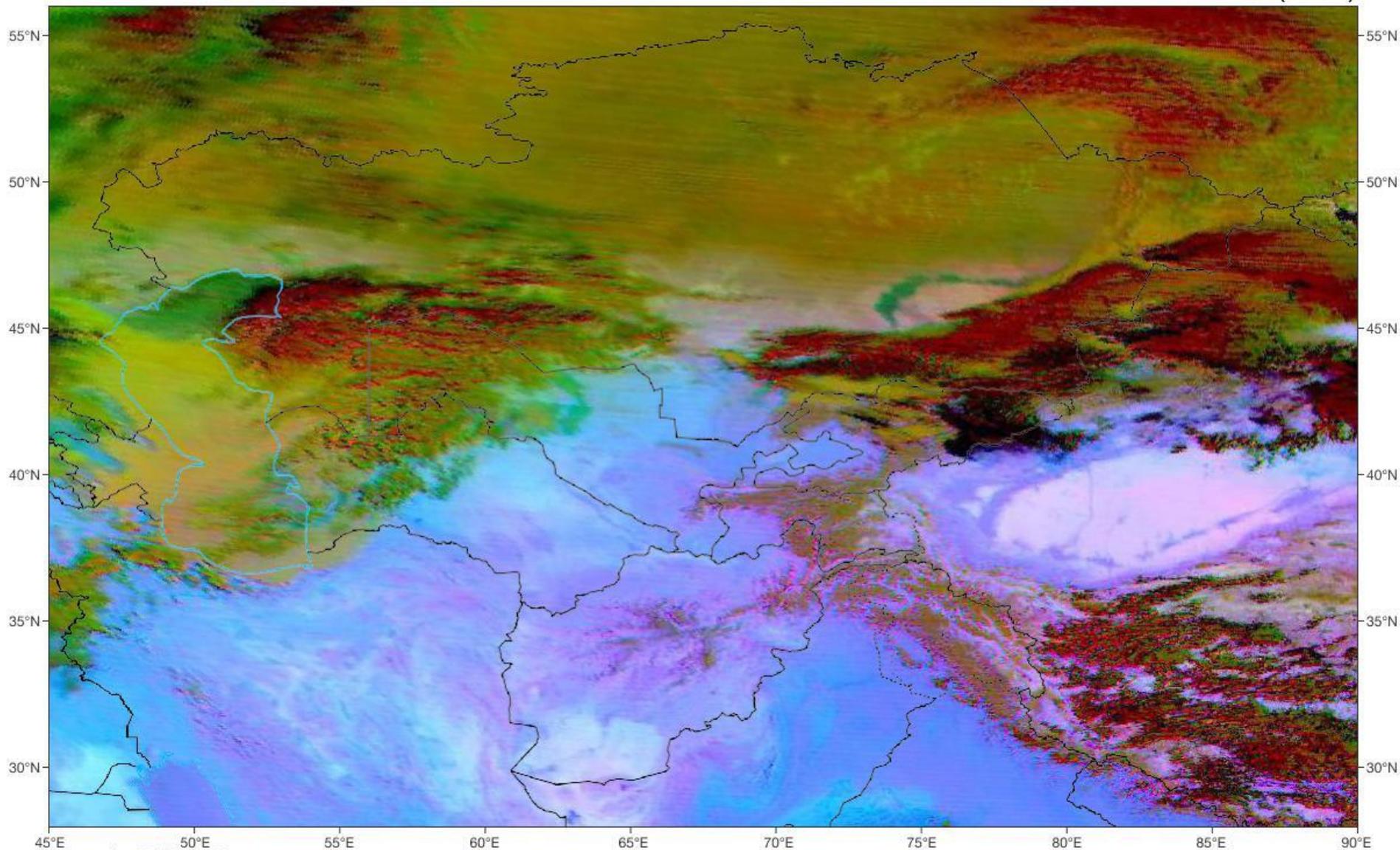
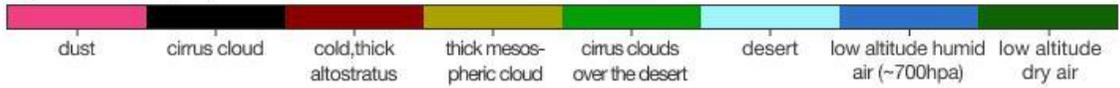
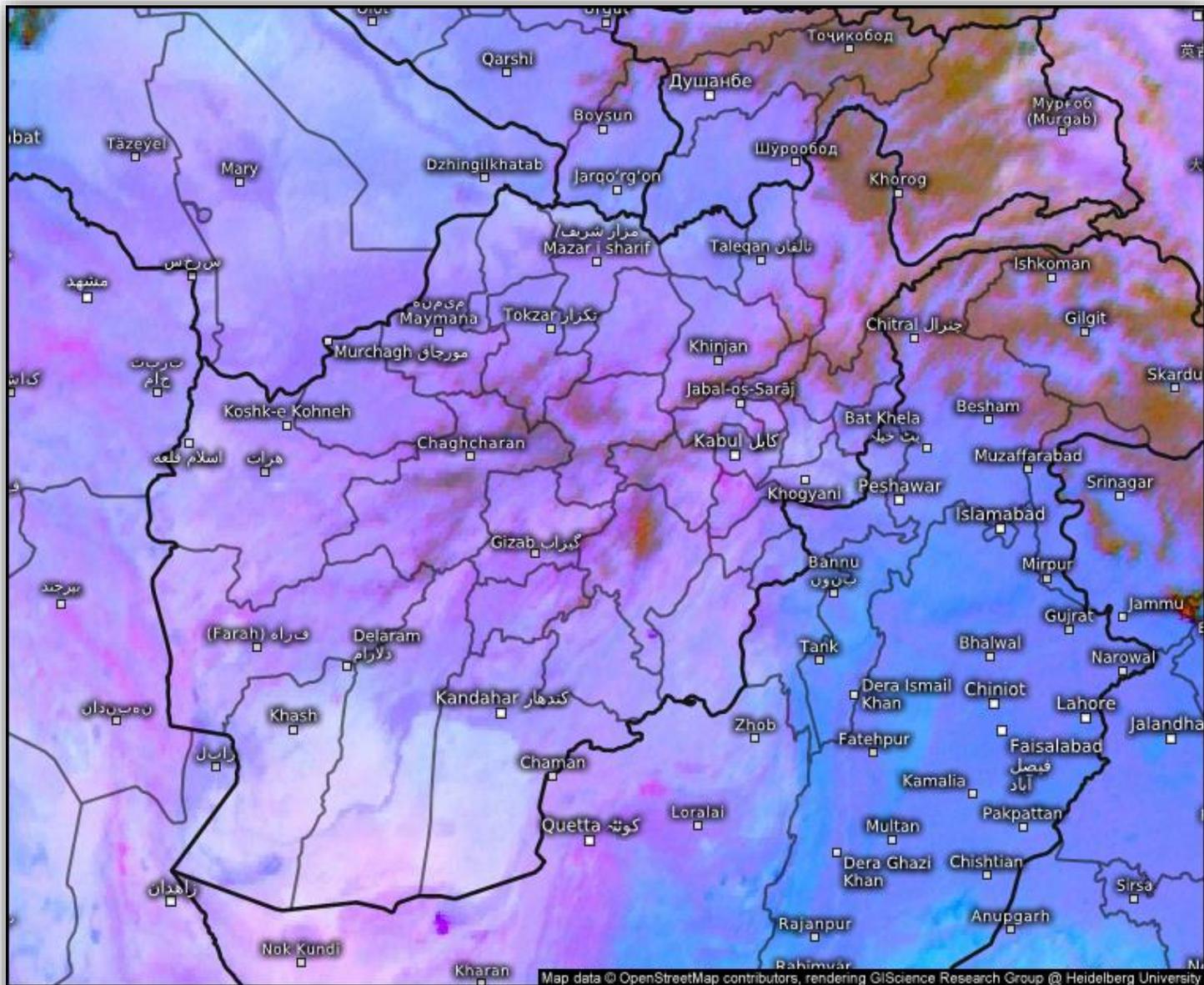


Figure number: GS京(2024) 0236



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Mon 02/23/2026, 12:45pm GMT+0430

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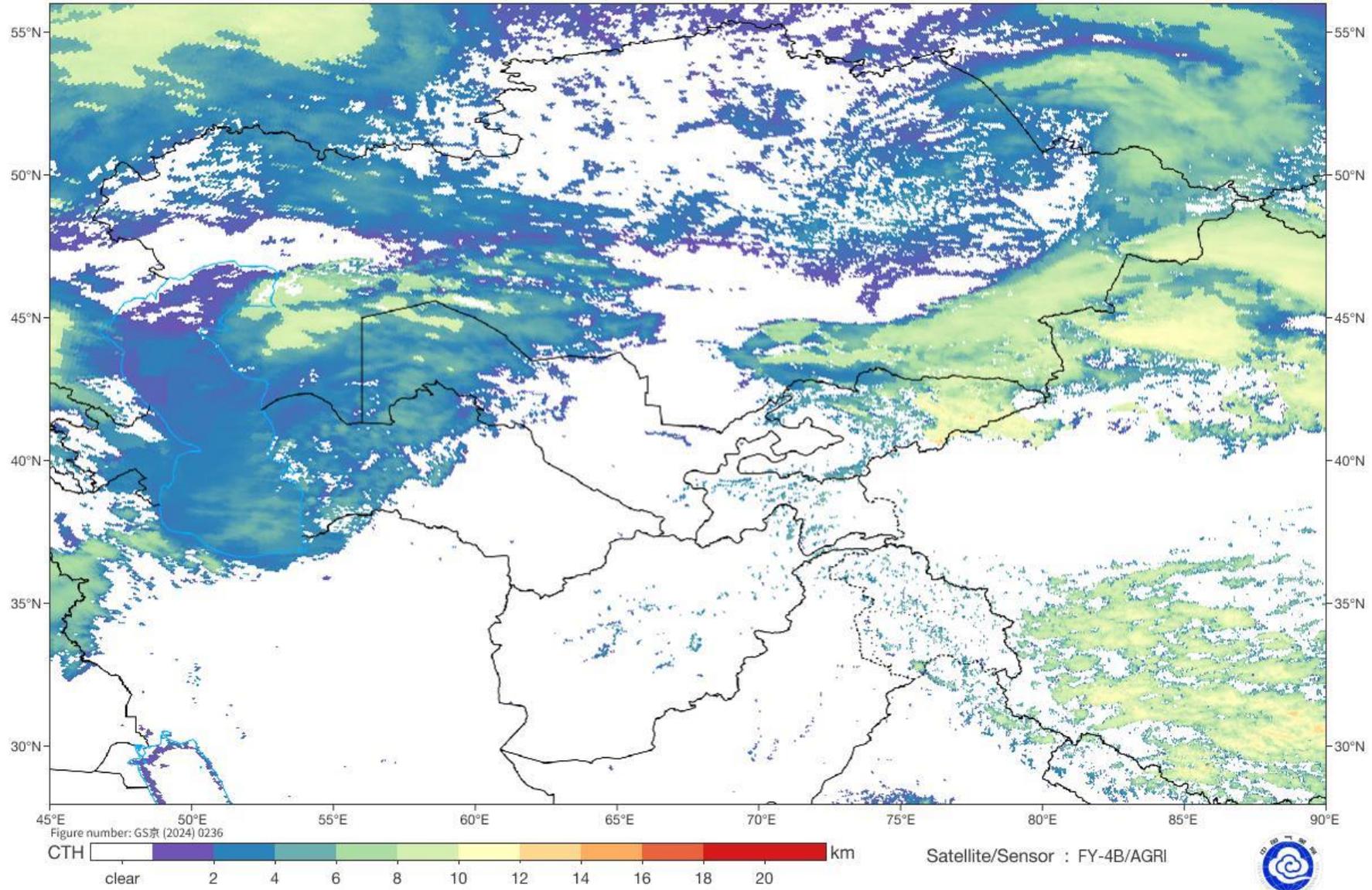
Afghanistan

 **meteologix**

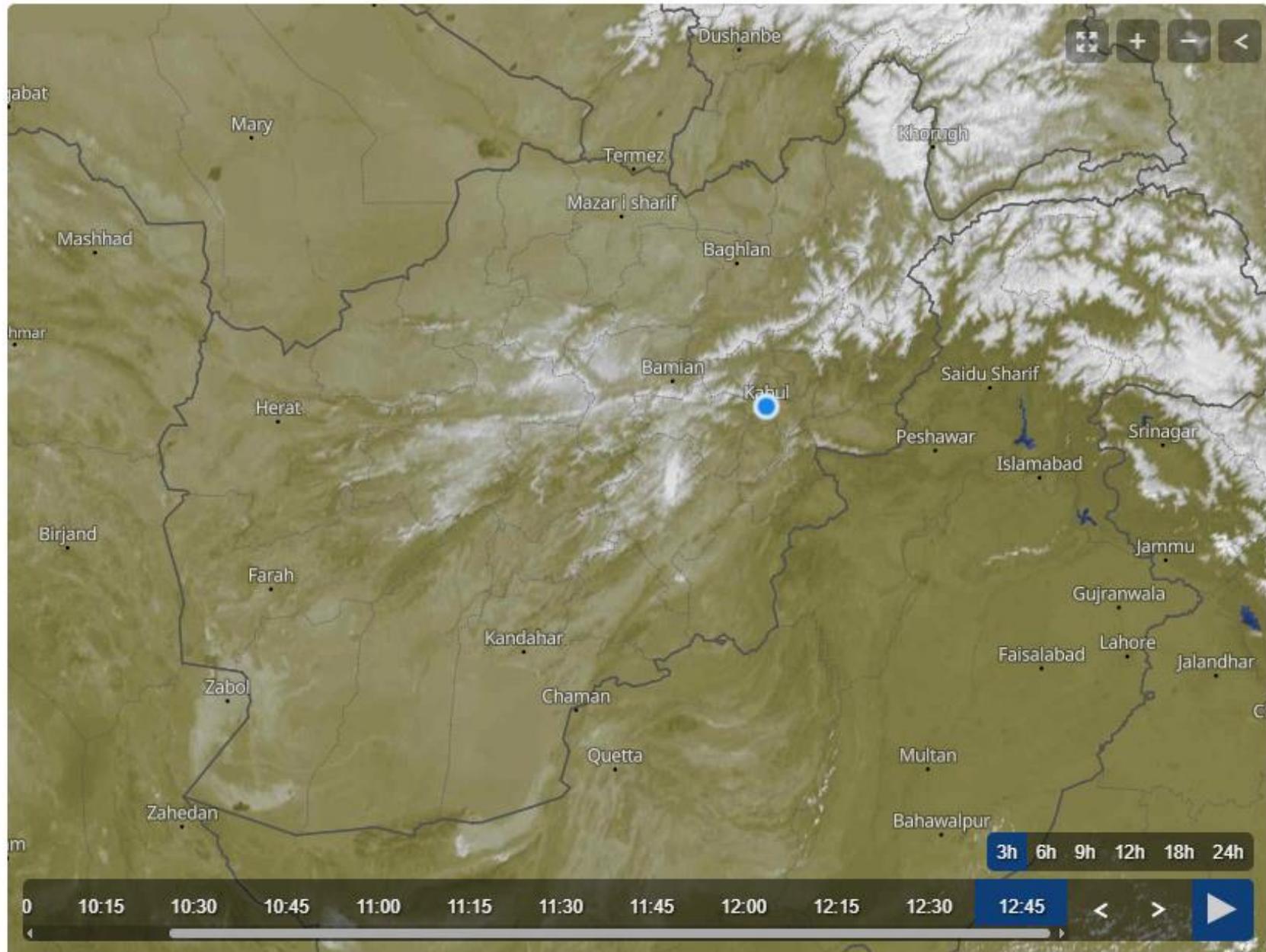
Satellite data: EUMETSAT

Cloud Top Height

2026-02-23 08:15(UTC)

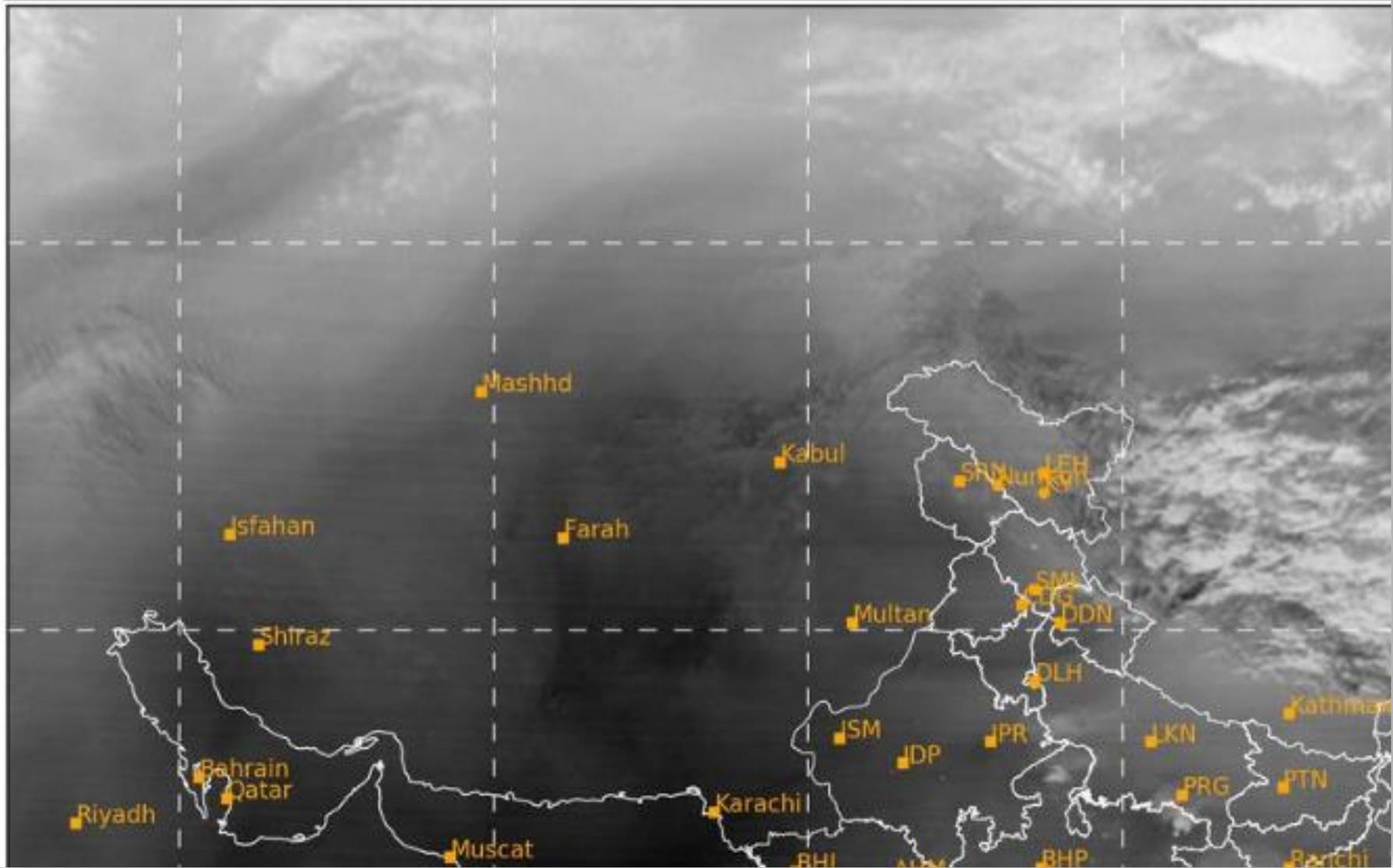


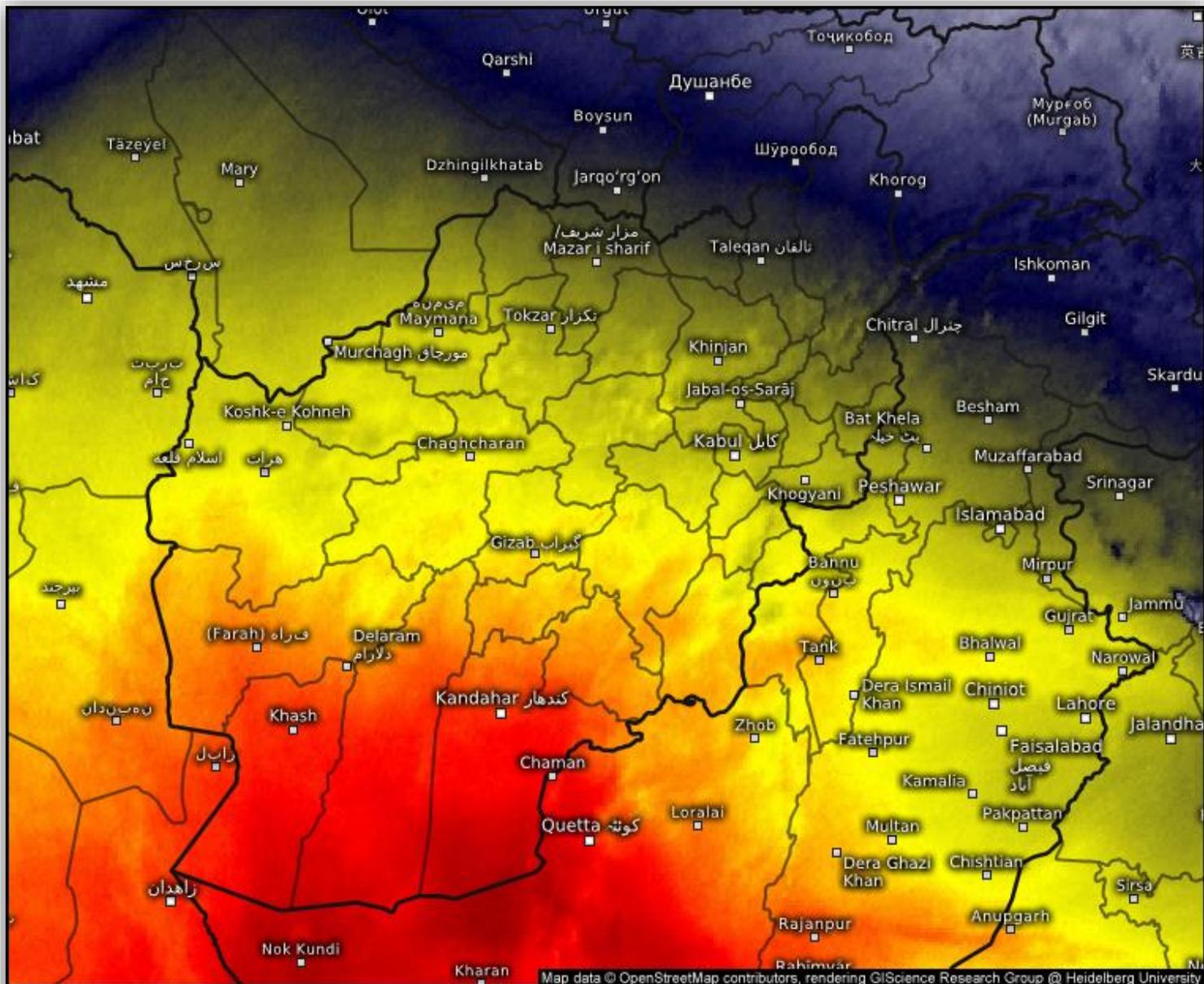
Live satellite map, Afghanistan



SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

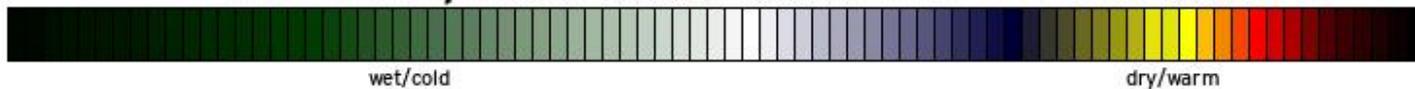
23-02-2026/(0745 to 0812) GMT
23-02-2026/(1315 to 1342) IST





Satellite Water Vapor

Mon 02/23/2026, 01:00pm GMT+0430



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 Afghanistan



Satellite data: EUMETSAT

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

23-02-2026/(0745 to 0812) GMT
23-02-2026/(1315 to 1342) IST

