



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



Daily reports of Satellite imagery analysis. Date & Time: 31-05-2026, 09:00 UTC

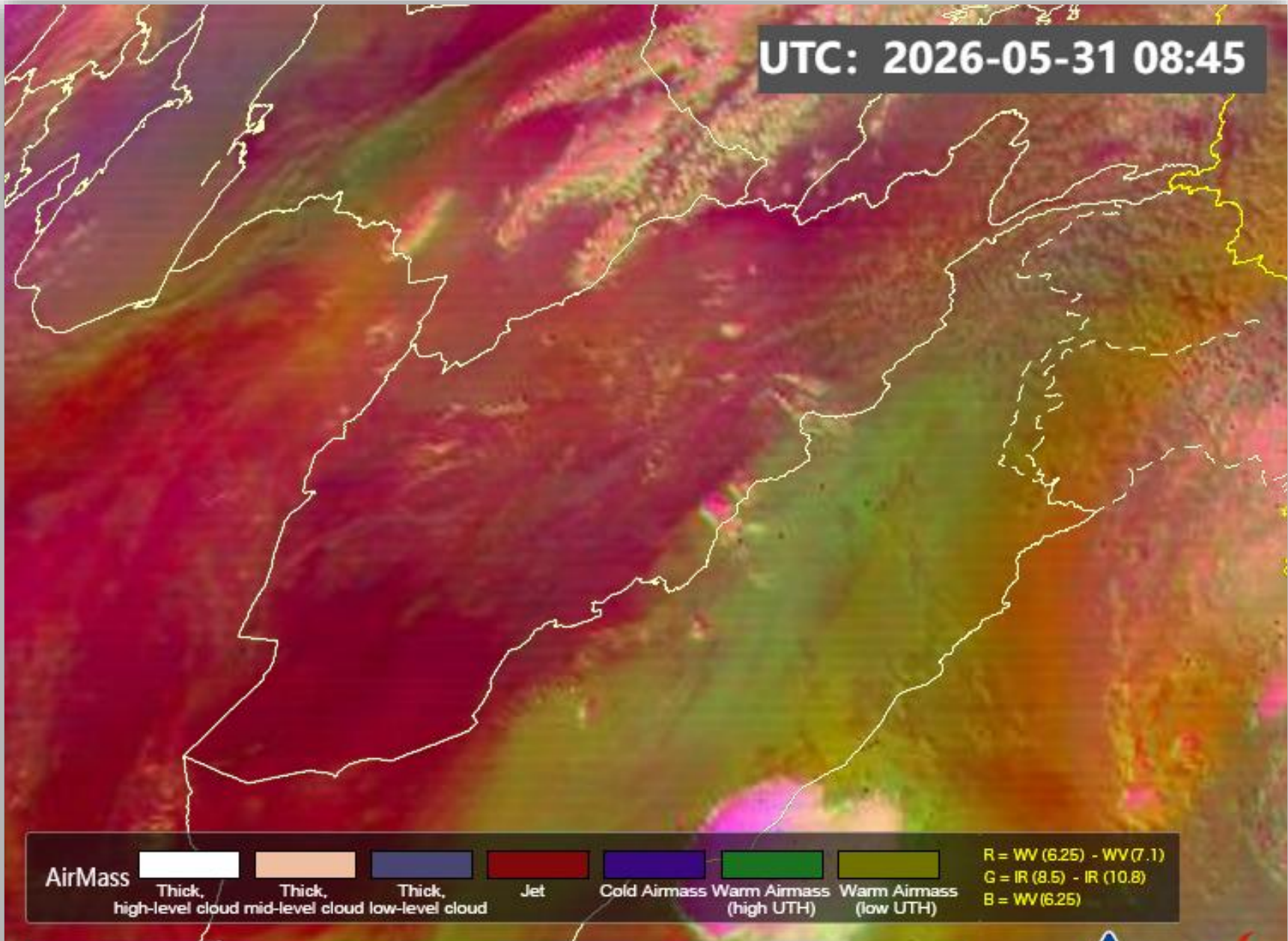
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ moderate	X	X	
2	South	X	X	X	X	X	✓ weak	X	✓	
3	West	X	✓	X	X	X	✓ weak	X	X	
4	East	X	X	X	✓	X	✓ moderate	X	X	
5	central	X	X	X	X	X	✓ moderate	X	X	
6	Northeast	X	X	X	X	X	✓ moderate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

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

Reported by: Mohammad Jawed Moradi.

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

UTC: 2026-05-31 08:45



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

2026-05-31 08:45(UTC)

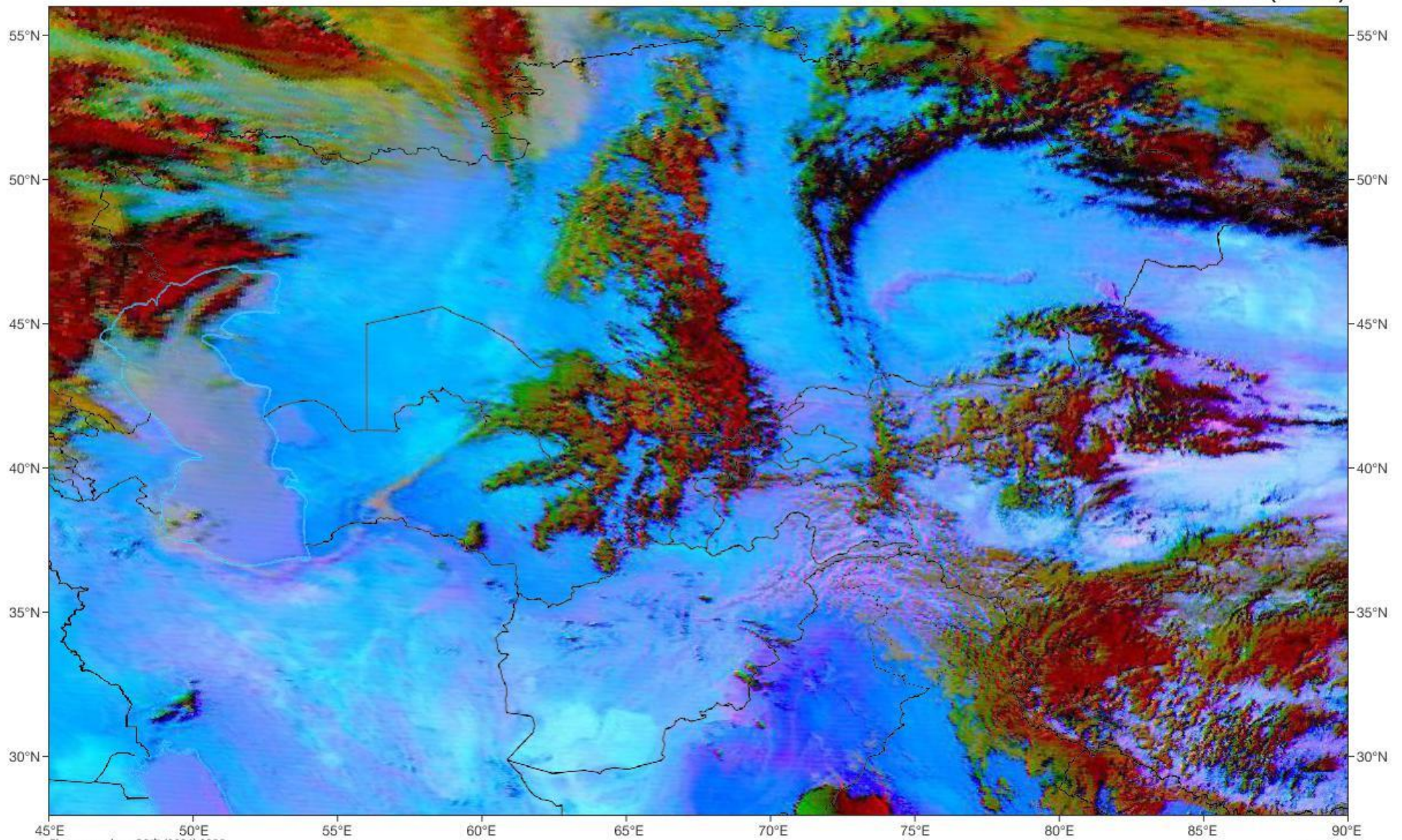
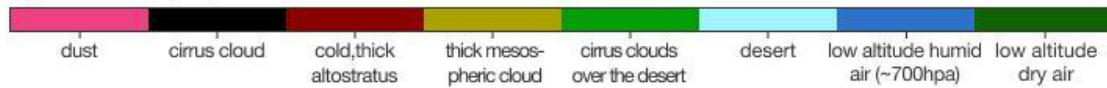
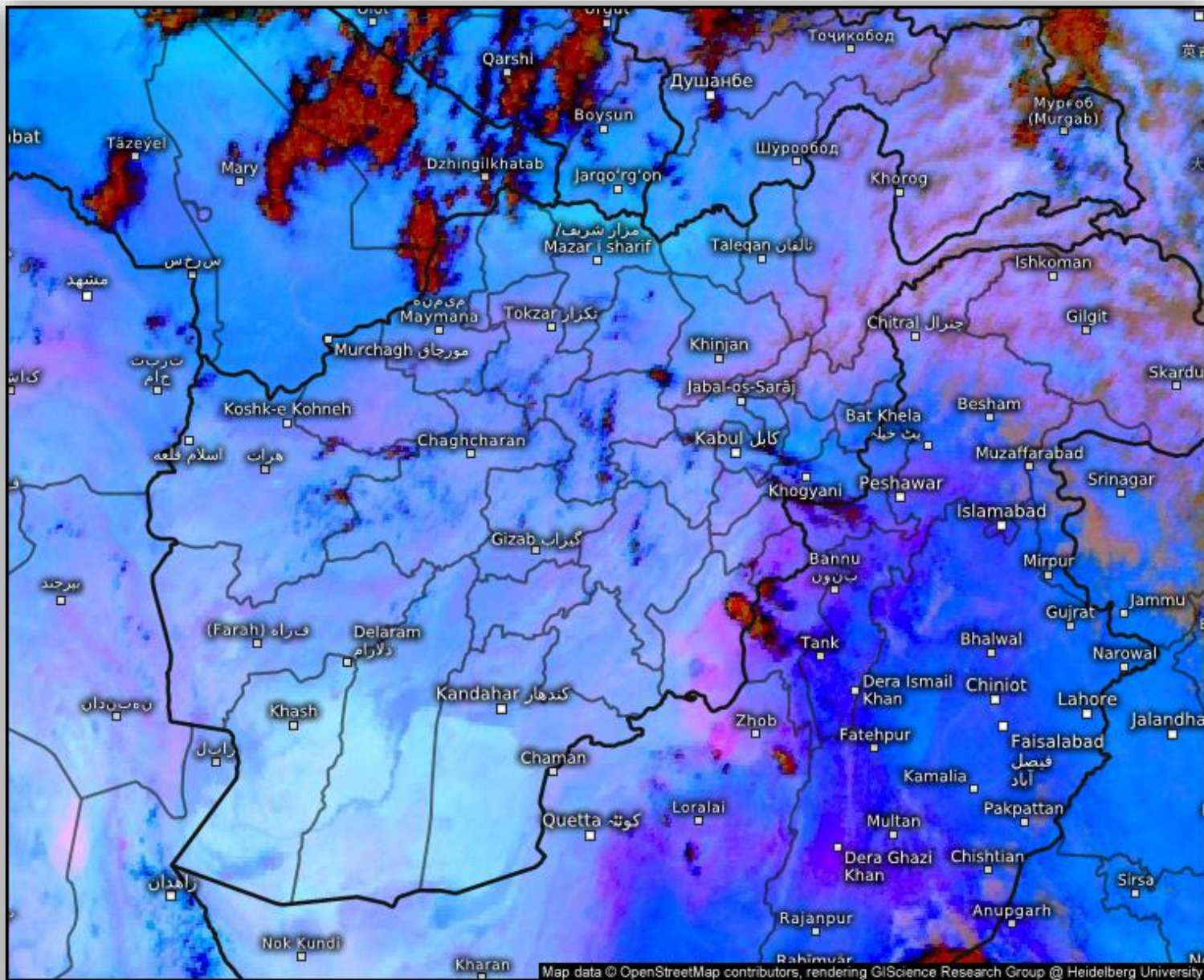


Figure number: GS京(2024) 0236



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Sun 05/31/2026, 01:15pm GMT+0430

© Kachelmann GmbH - Download for private use only!
 Sharing: Please get the pic's permalink from share button top right

Afghanistan

 **meteologix**

Satellite data: EUMETSAT

Cloud Top Height

2026-05-31 08:45(UTC)

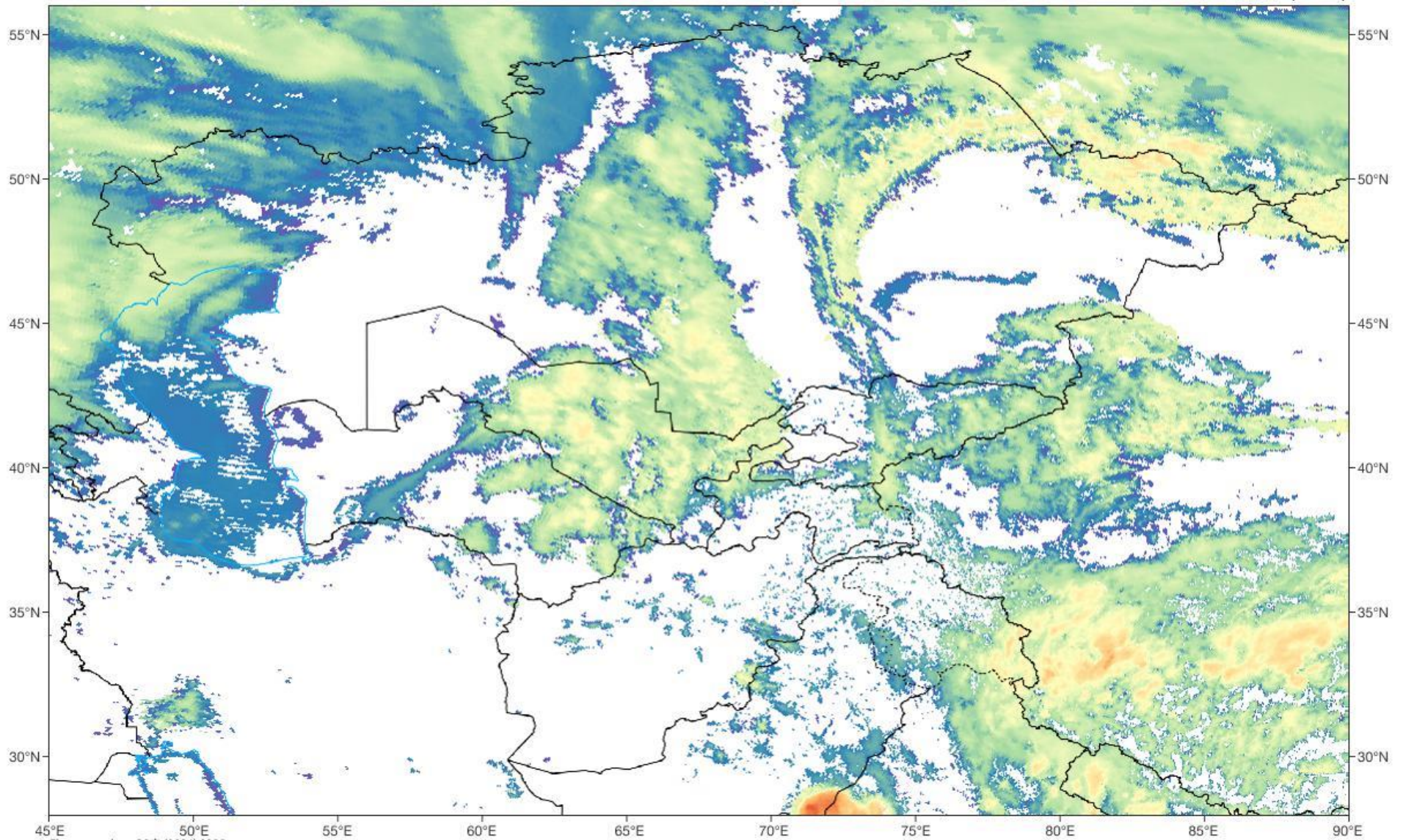
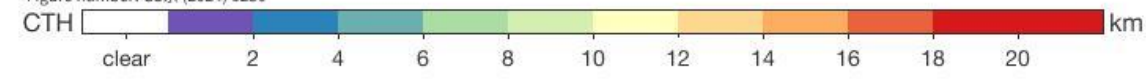


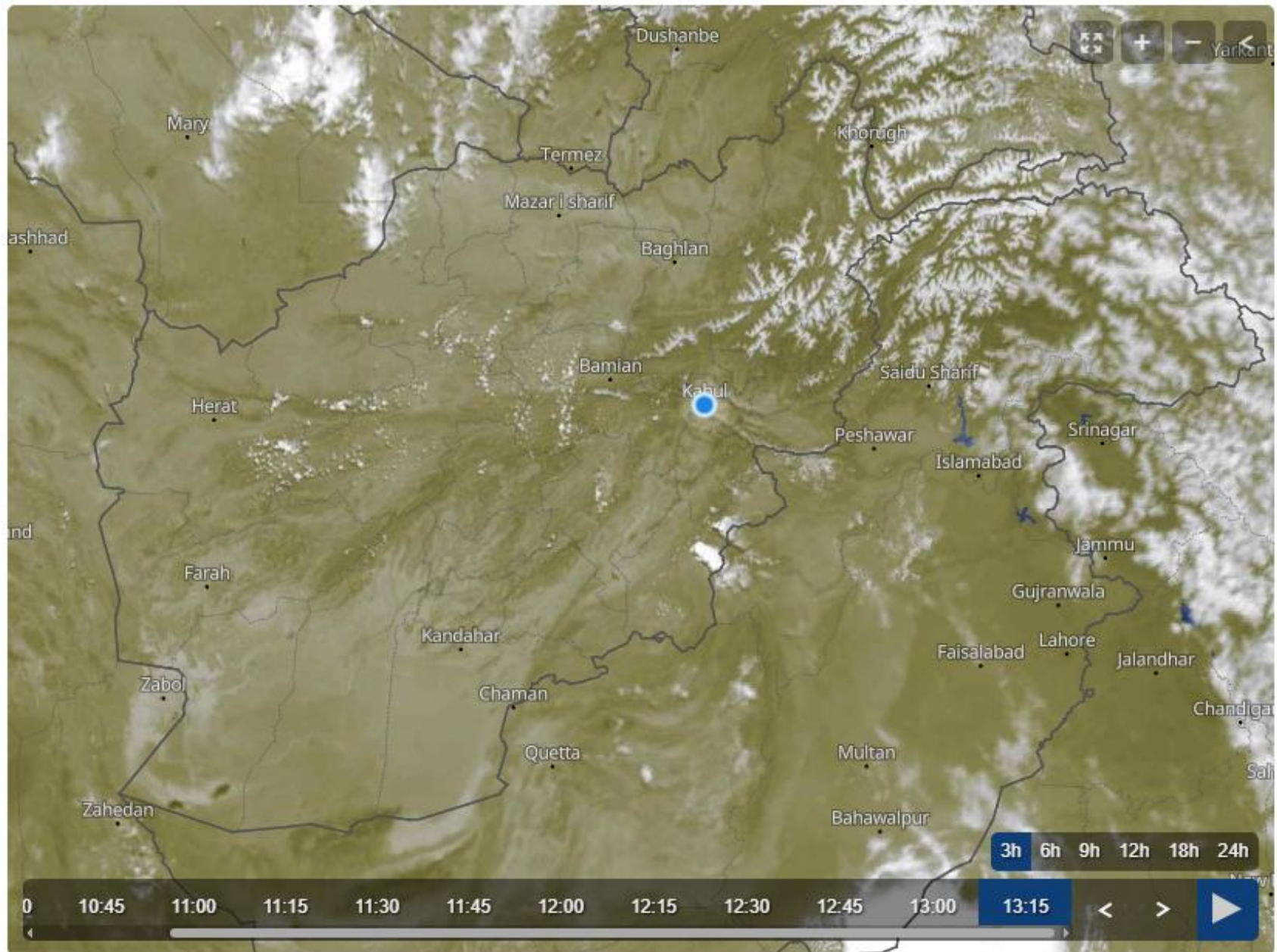
Figure number: GS京(2024) 0236

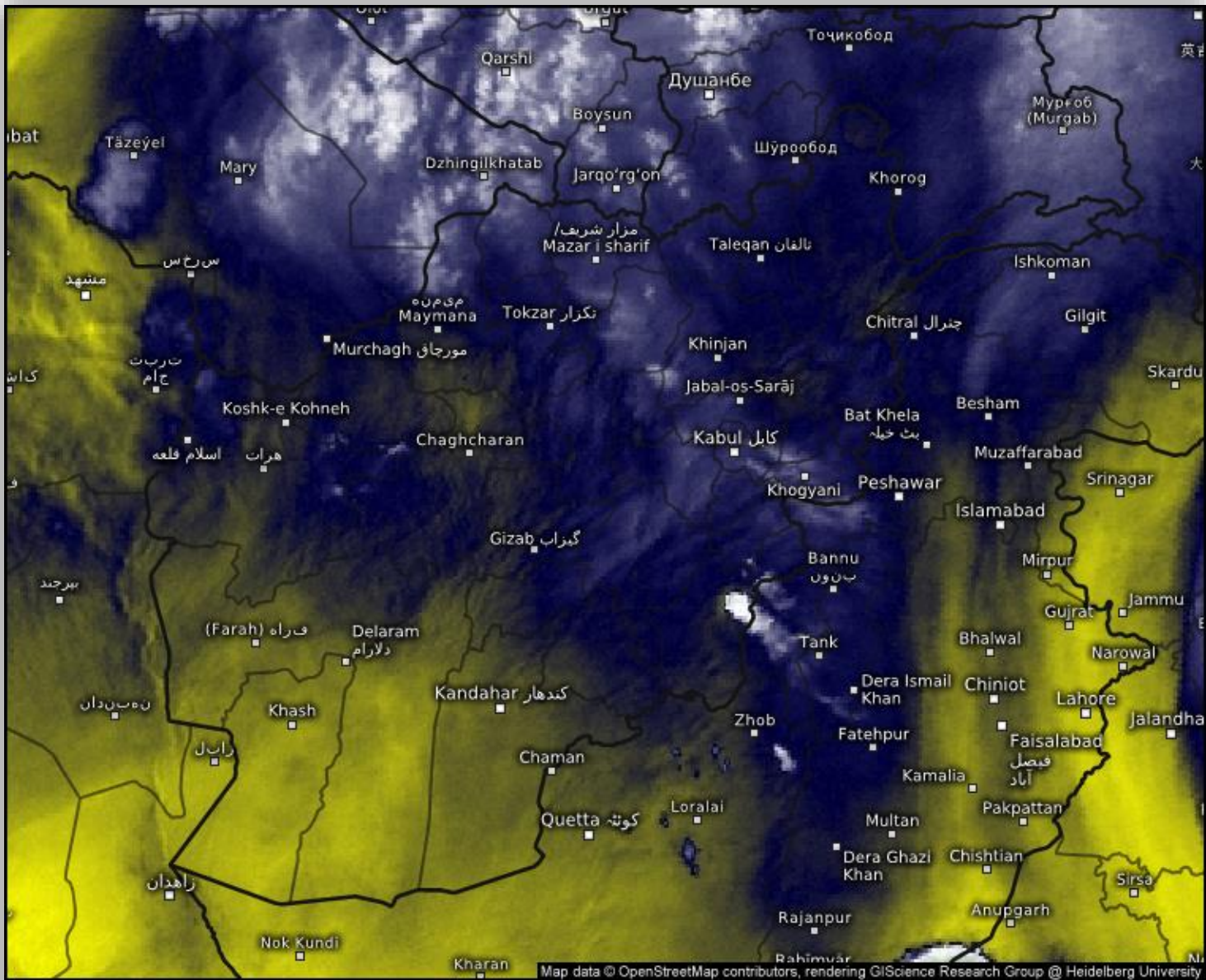


Satellite/Sensor : FY-4B/AGRI



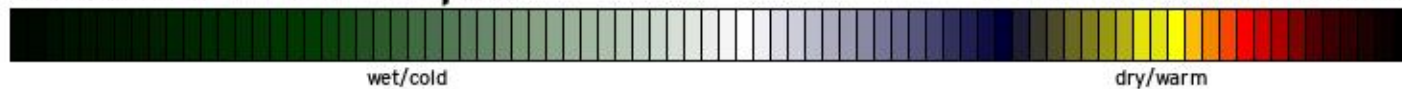
Live satellite map, Afghanistan





Satellite Water Vapor

Sun 05/31/2026, 01:15pm GMT+0430



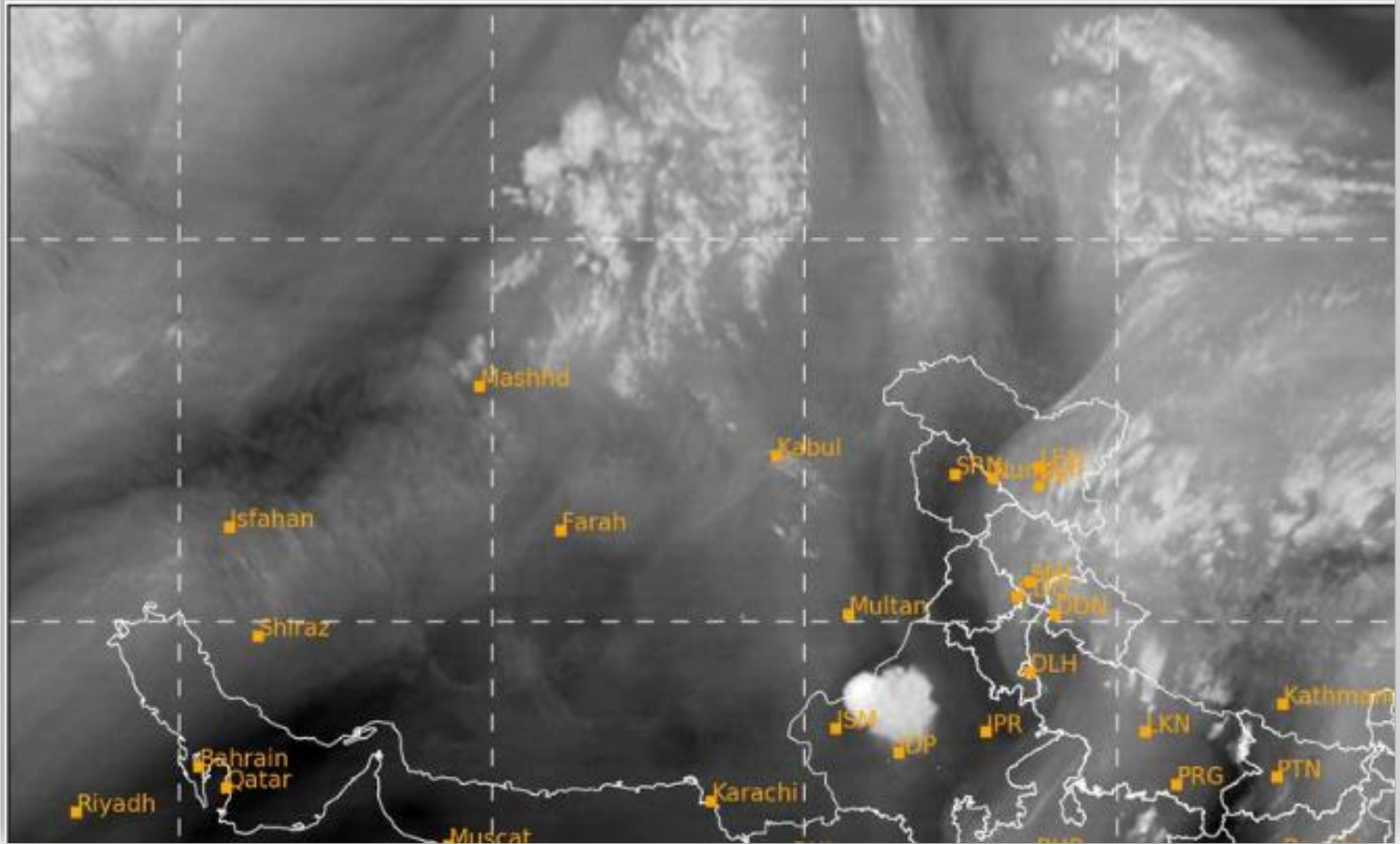
© Kachelmann GmbH - Download for private use only!
 Sharing: Please get the pic's permalink from share button top right
 Afghanistan

meteologix

Satellite data: EUMETSAT

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

31-05-2026/(0745 to 0812) GMT
31-05-2026/(1315 to 1342) IST



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

31-05-2026/(0745 to 0812) GMT
31-05-2026/(1315 to 1342) IST

