



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



Daily reports of Satellite imagery analysis. Date & Time: 09-02-2026, 09:00 UTC

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

Details: according to satellite imagery analysis, the northern, western, central, northeastern, northwestern and southwestern areas have cold Air mass the southeastern area has weak worm Air Mass with (High UTH). the northern, western, eastern, central, northeastern, southeastern and northwestern areas have cloudy sky which the cloud height is about 6-14km. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-02-09 08:45

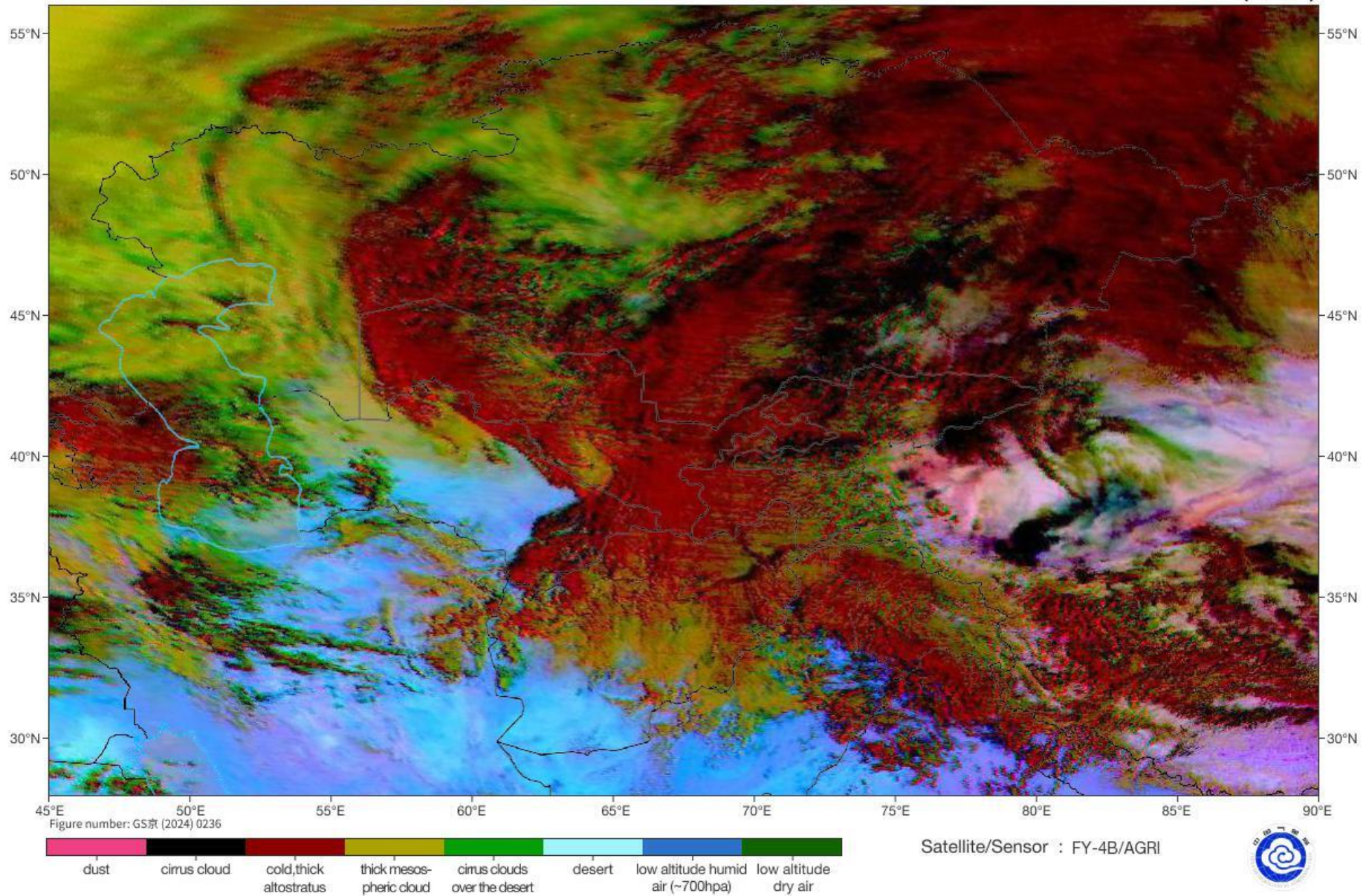


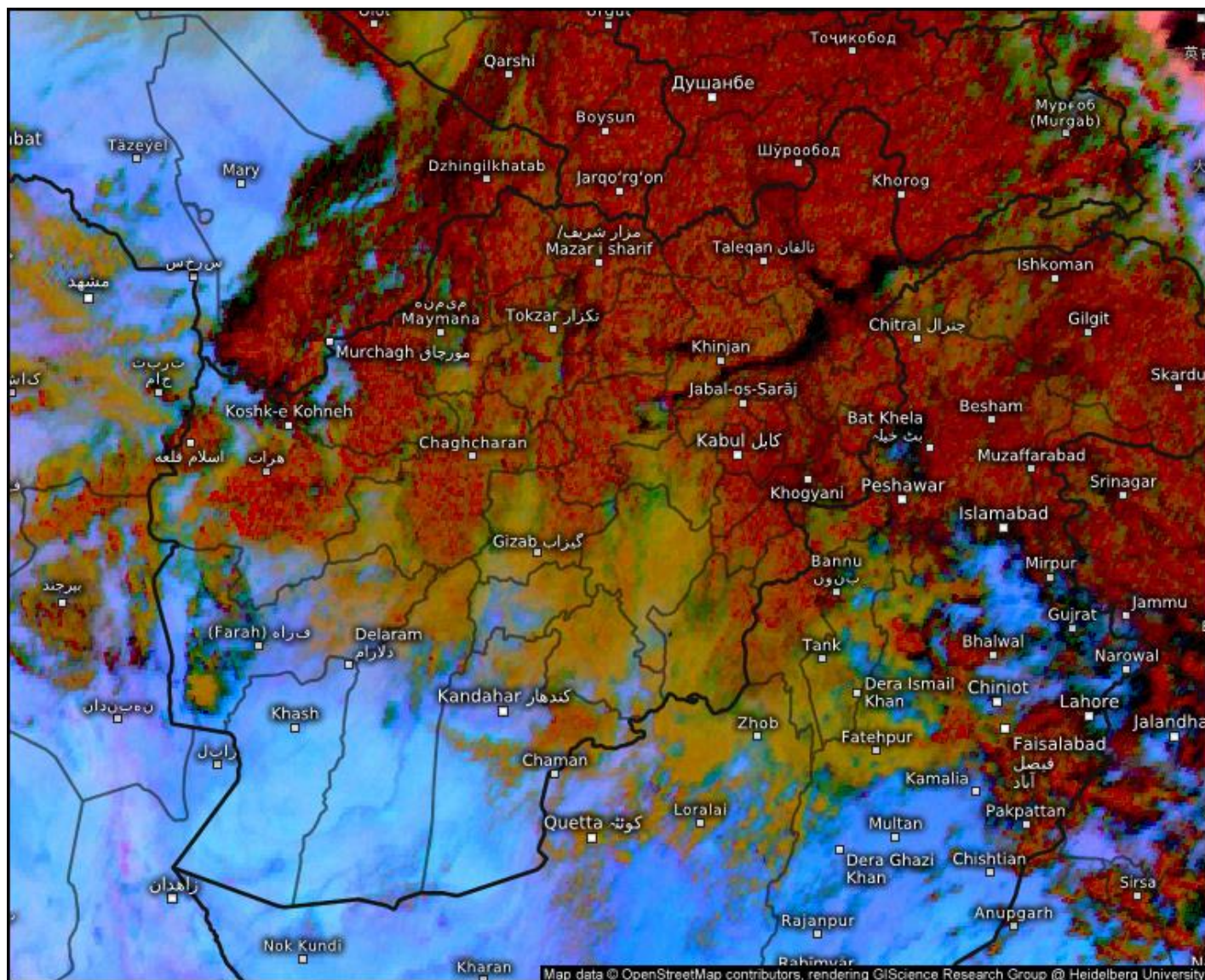
FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-02-09 09:00(UTC)





Satellite Dust

Mon 02/09/2026, 01:30pm GMT+0430

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

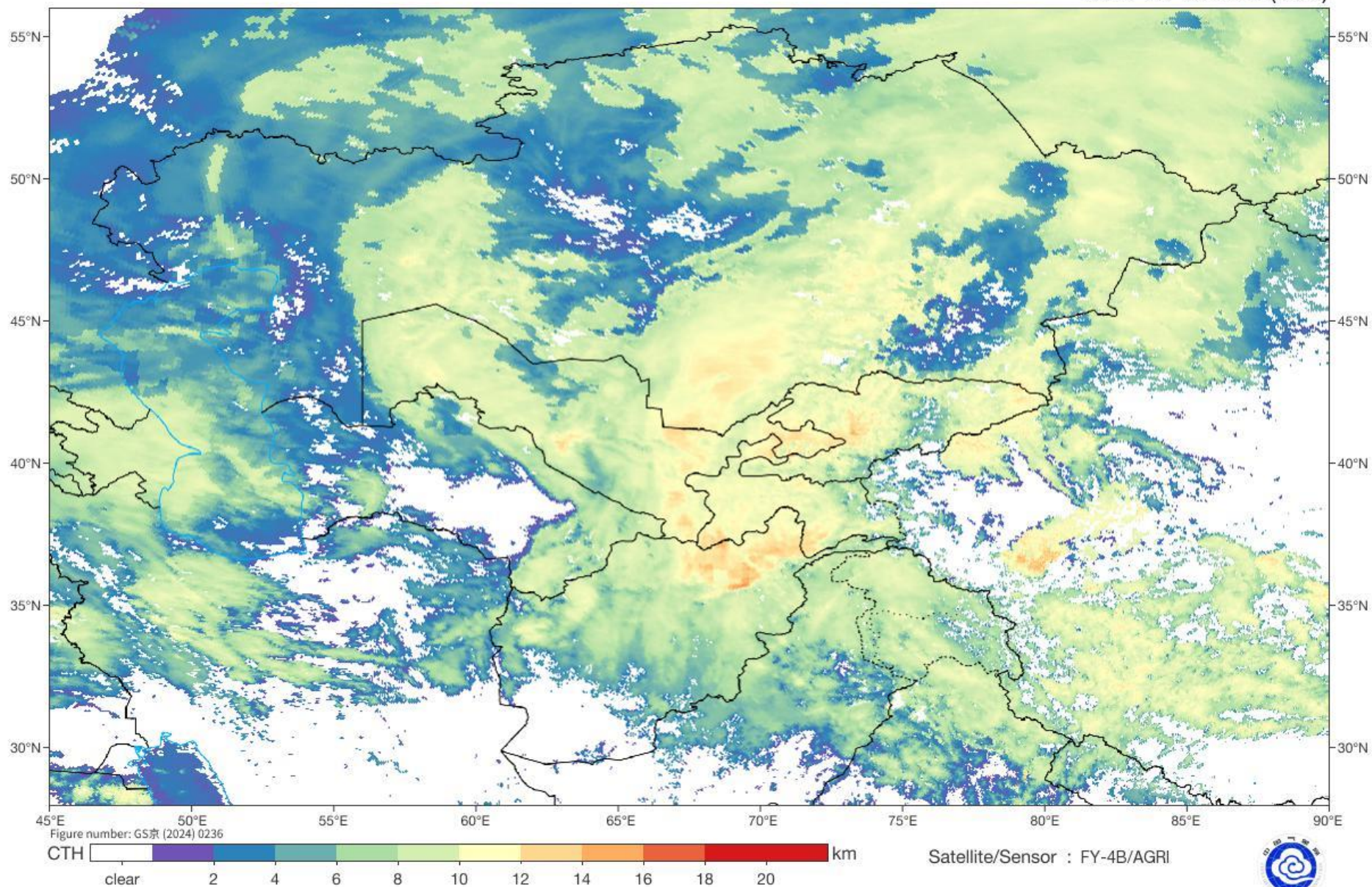
Afghanistan

 **meteologix.com**

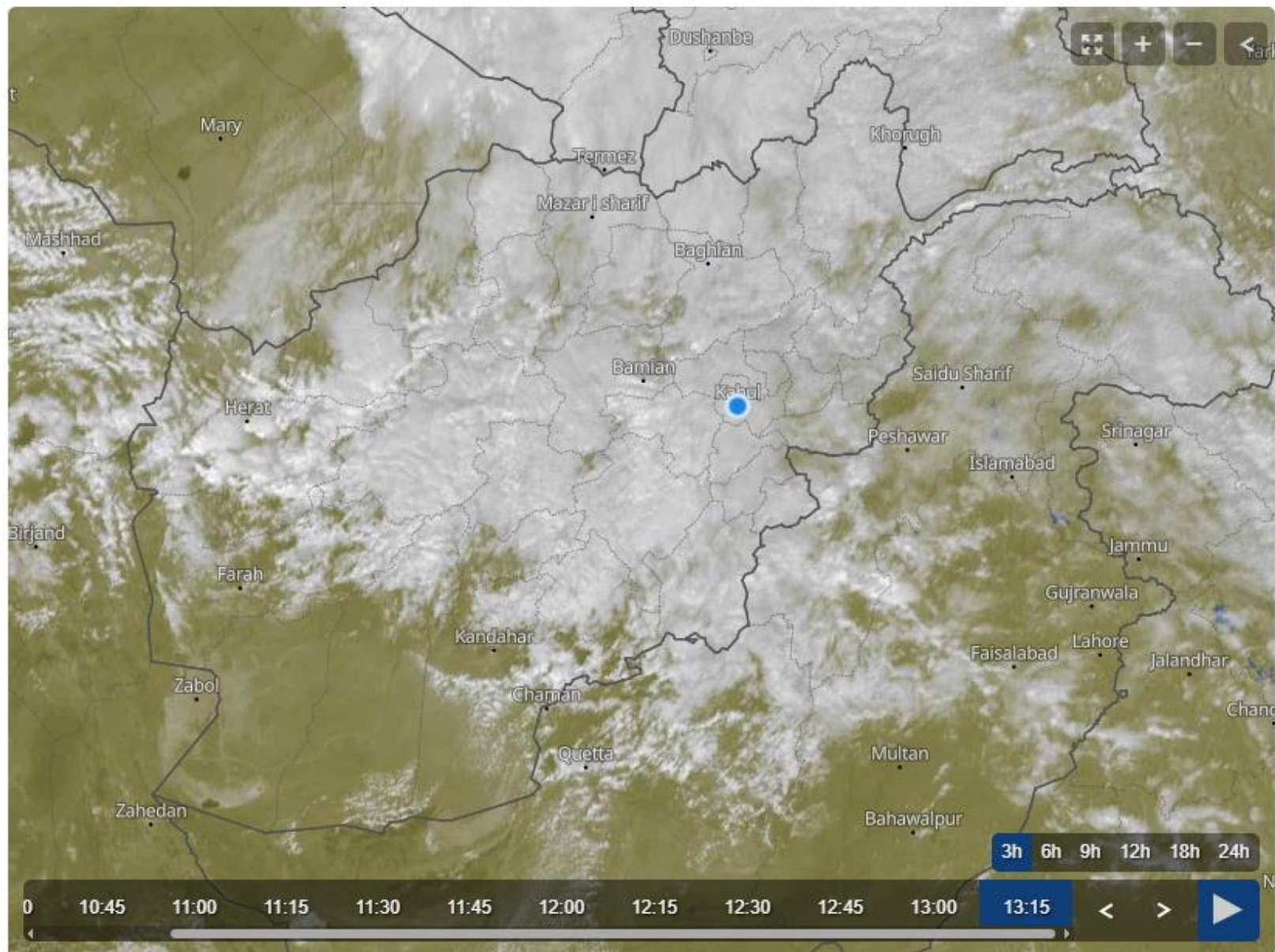
Satellite data: EUMETSAT

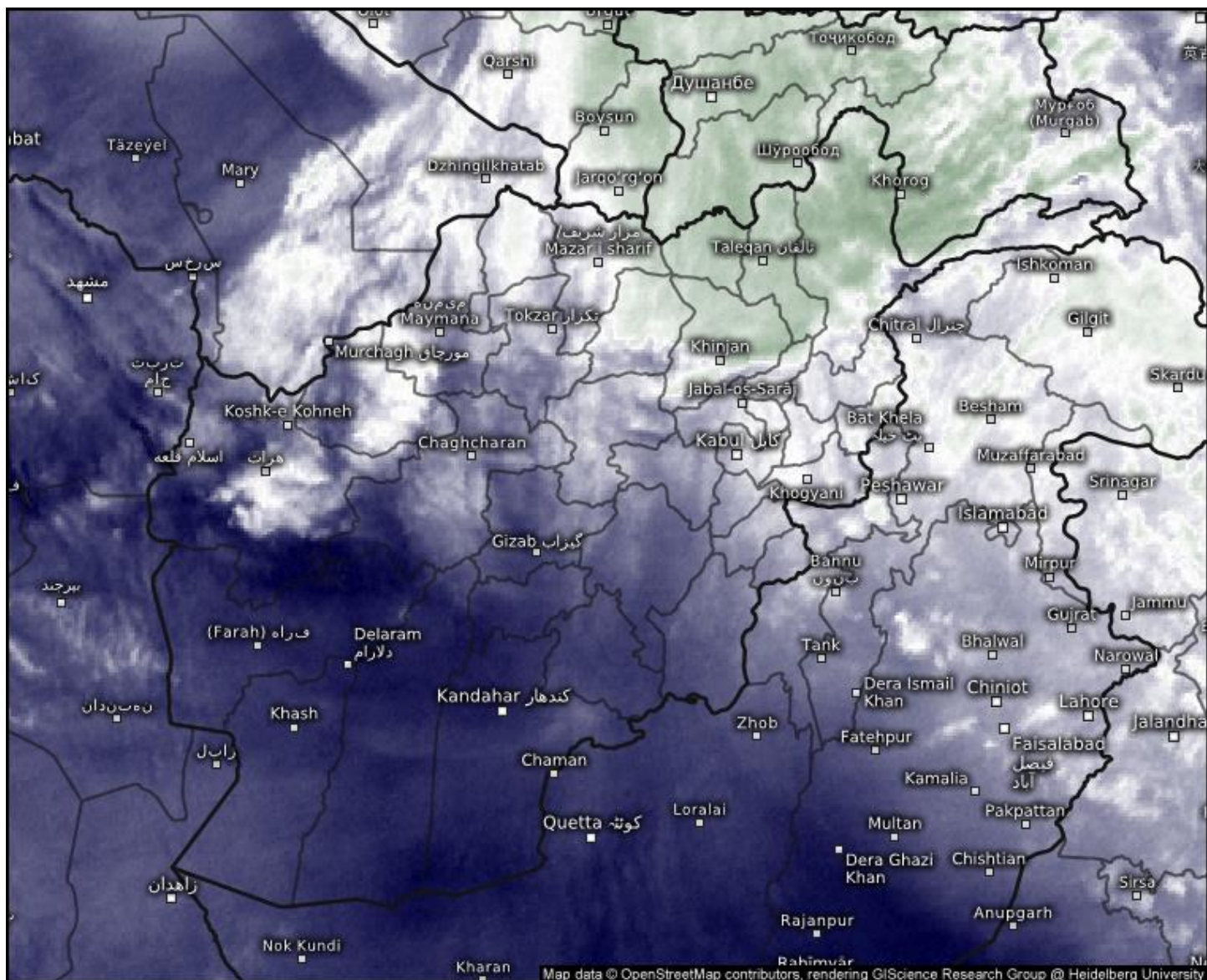
Cloud Top Height

2026-02-09 08:45(UTC)



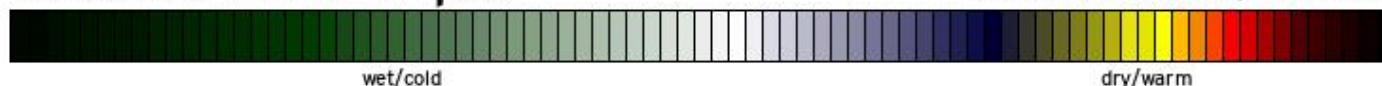
Live satellite map, Afghanistan





Satellite Water Vapor

Mon 02/09/2026, 01:30pm GMT+0430



© Kachelmann GmbH - Download for private use only!

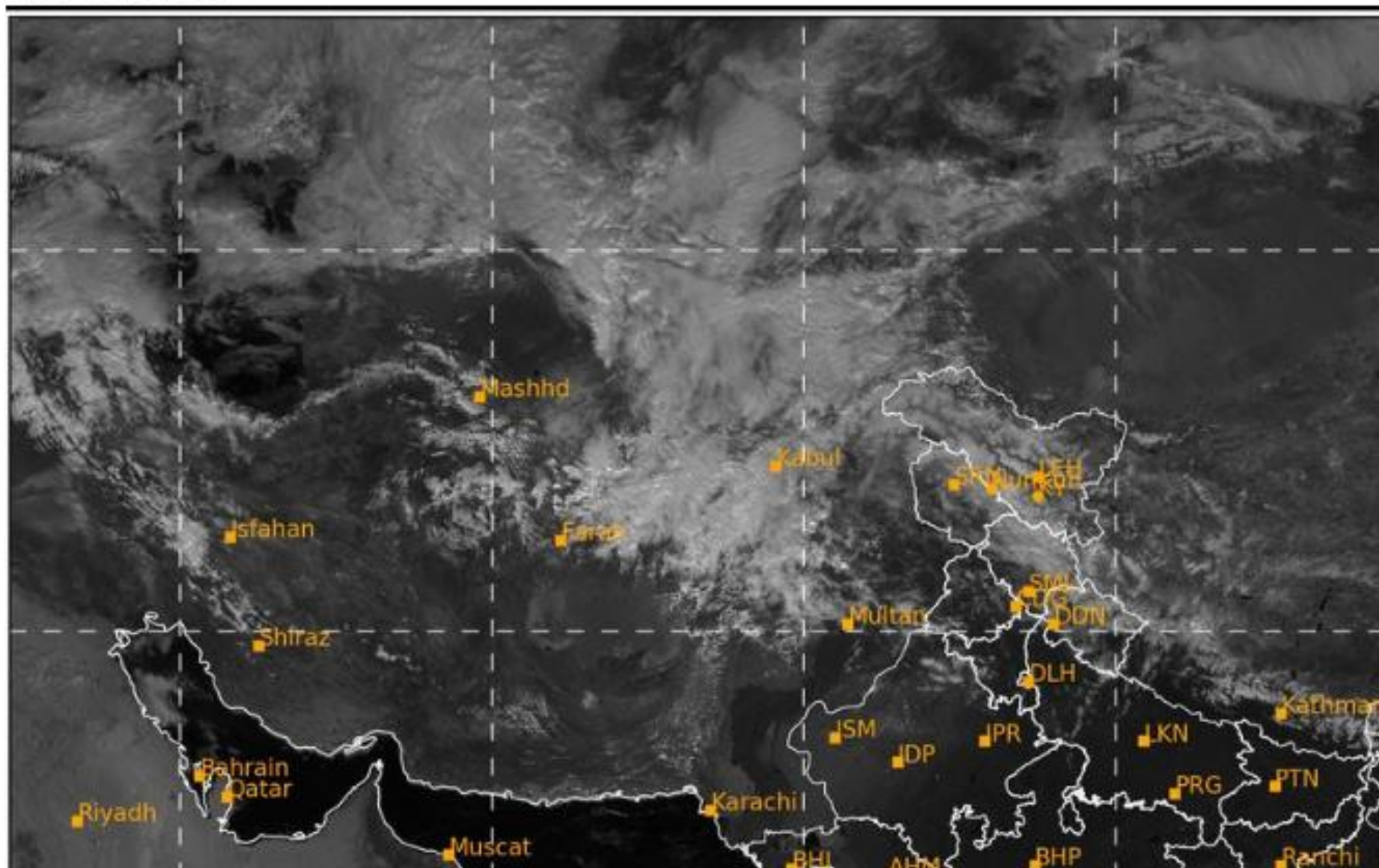
Sharing: Please get the pic's permalink from share button top right
Afghanistan

meteologix.com

Satellite data: EUMETSAT

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

09-02-2026/(0745 to 0812) GMT
09-02-2026/(1315 to 1342) IST



Cloud Phase

2026-02-09 09:00(UTC)

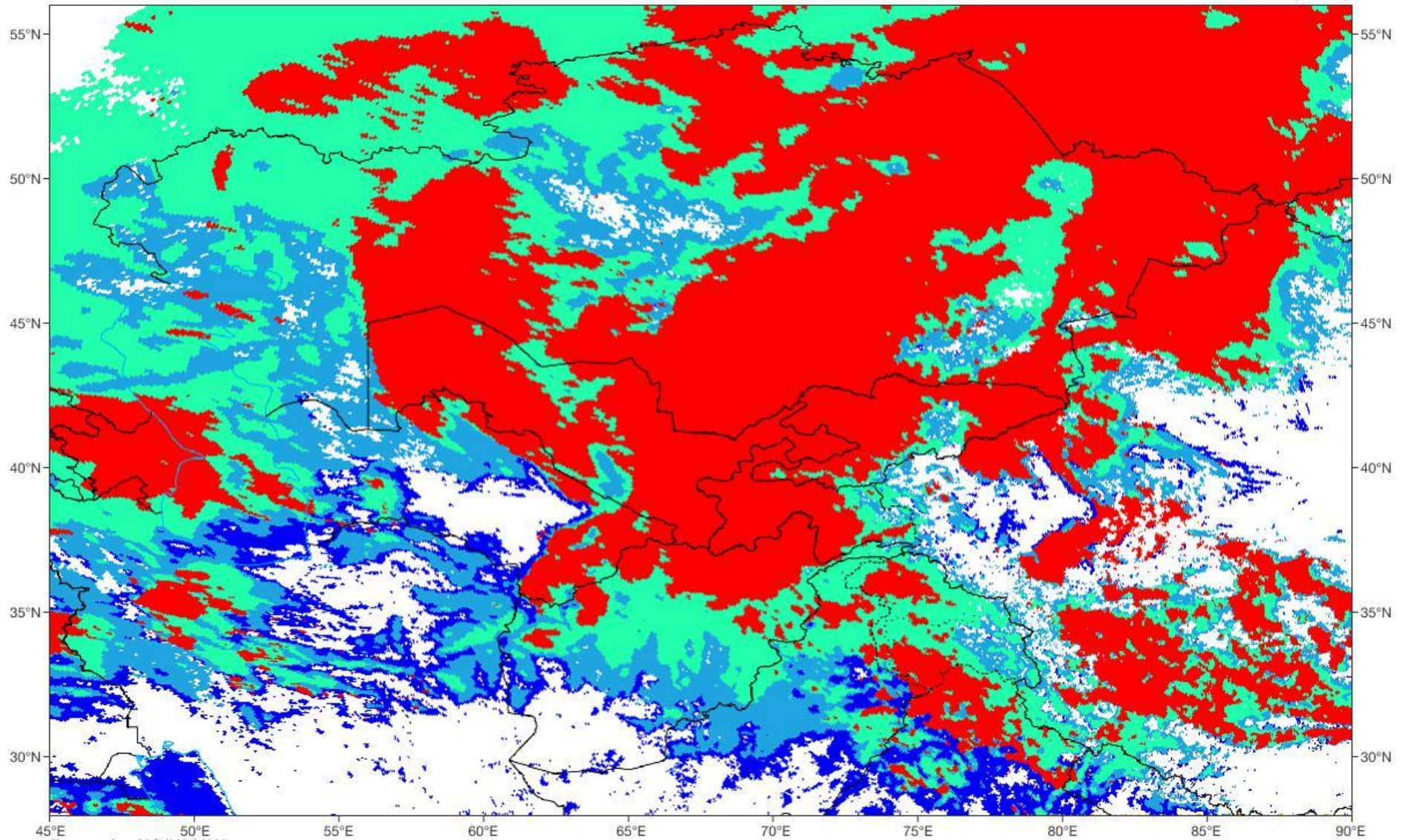
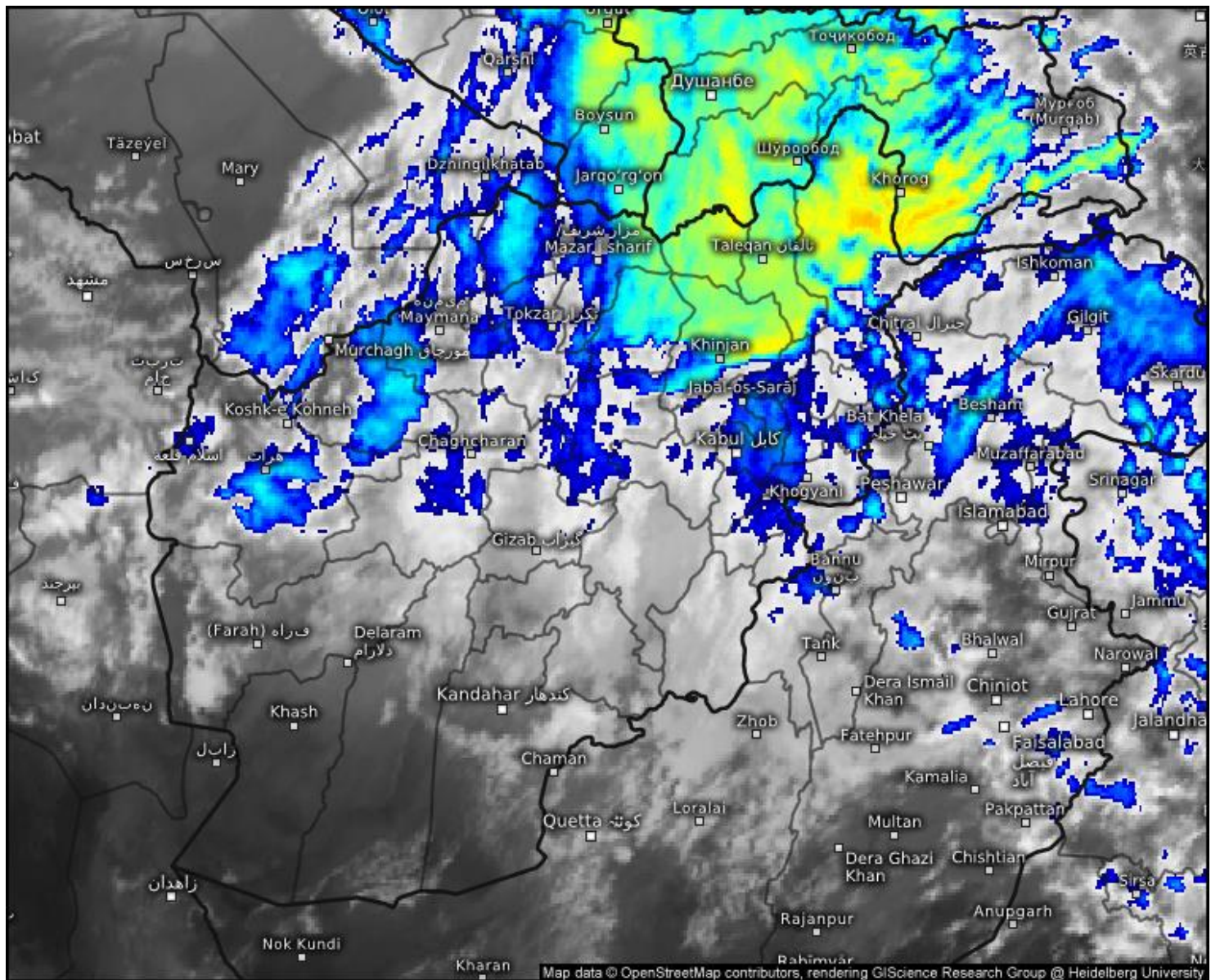


Figure number: GS京(2024) 0236

CLP clear liquid water supercooled water mixed phase ice uncertain

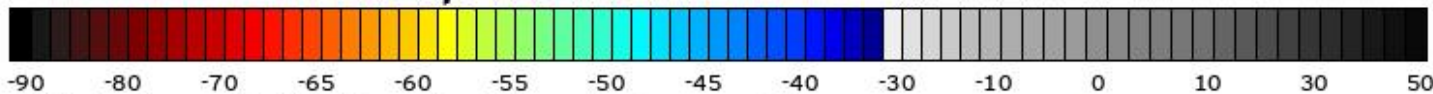
Satellite/Sensor : FY-4B/AGRI





Satellite Cloud Tops Alert

Mon 02/09/2026, 01:30pm GMT+0430



© Kachelmann GmbH - Download for private use only!

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

Afghanistan

meteologix.com

Satellite data: EUMETSAT