



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



Daily reports of Satellite imagery analysis. Date & Time: 03-05-2026, 09:00 UTC

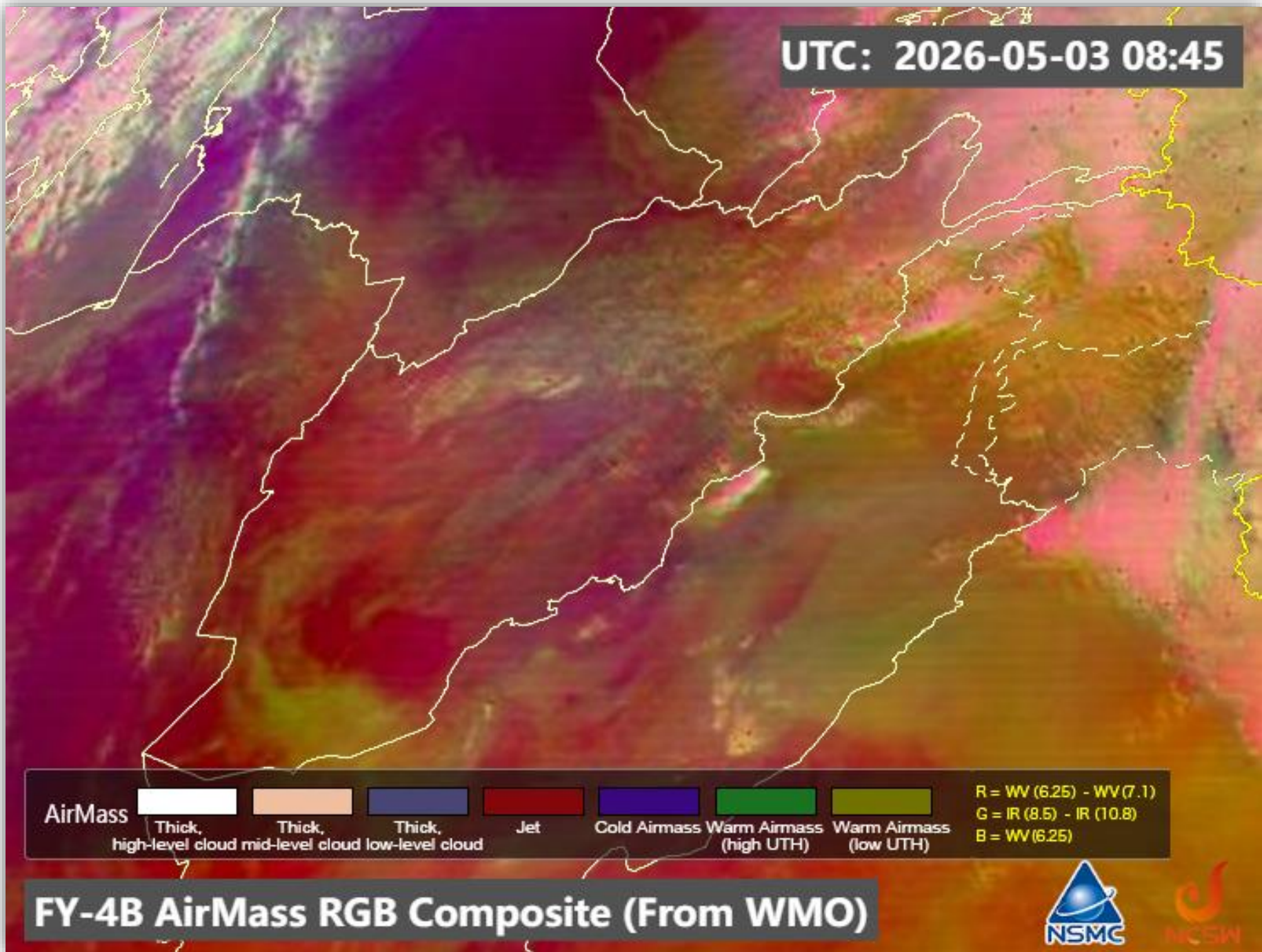
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	✓	✓	X	✓ weak	X	X	
2	South	X	✓	X	X	X	✓ weak	X	X	
3	West	X	✓	X	X	X	✓ weak	X	X	
4	East	X	✓	X	X	X	✓ weak	X	X	
5	central	X	X	X	X	X	✓ moderate	X	X	
6	Northeast	X	X	X	✓	X	✓ moderate	X	X	
7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

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

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-05-03 08:45



FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-05-03 09:00(UTC)

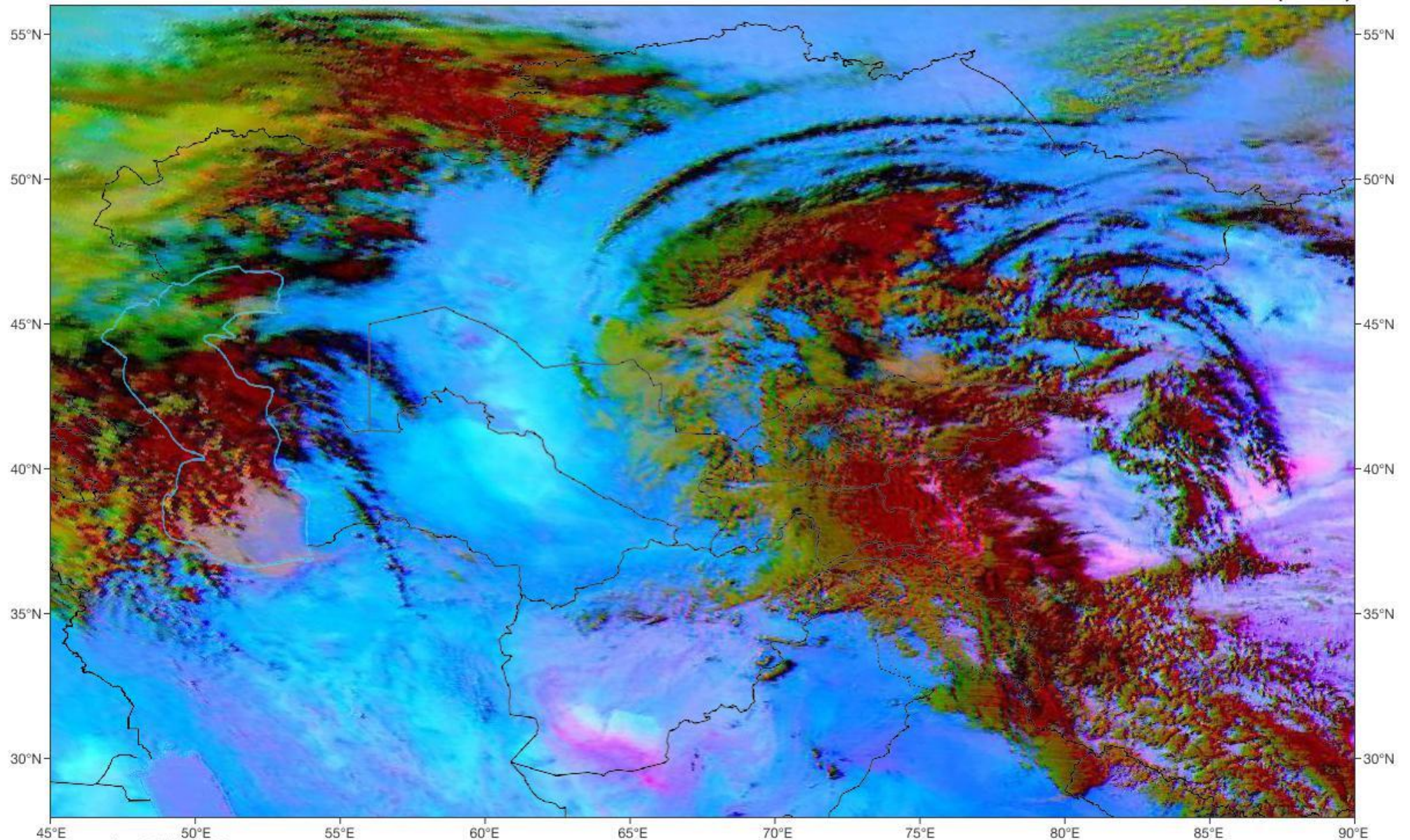
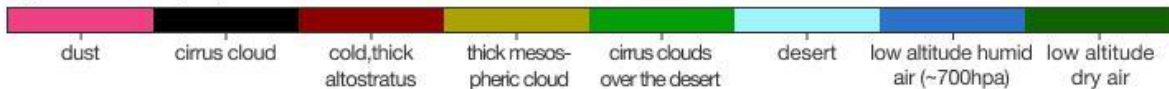
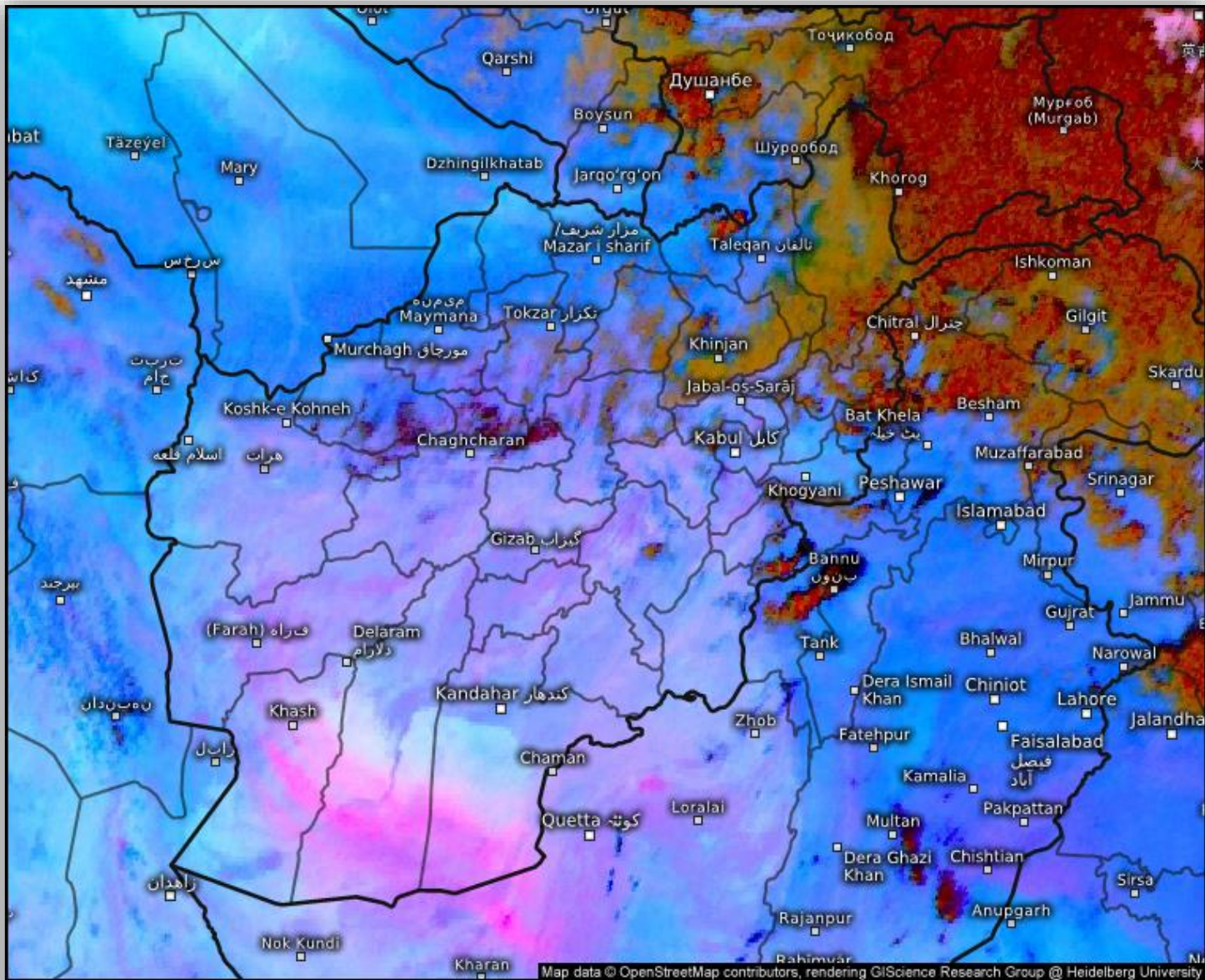


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Sun 05/03/2026, 01:30pm GMT+0430

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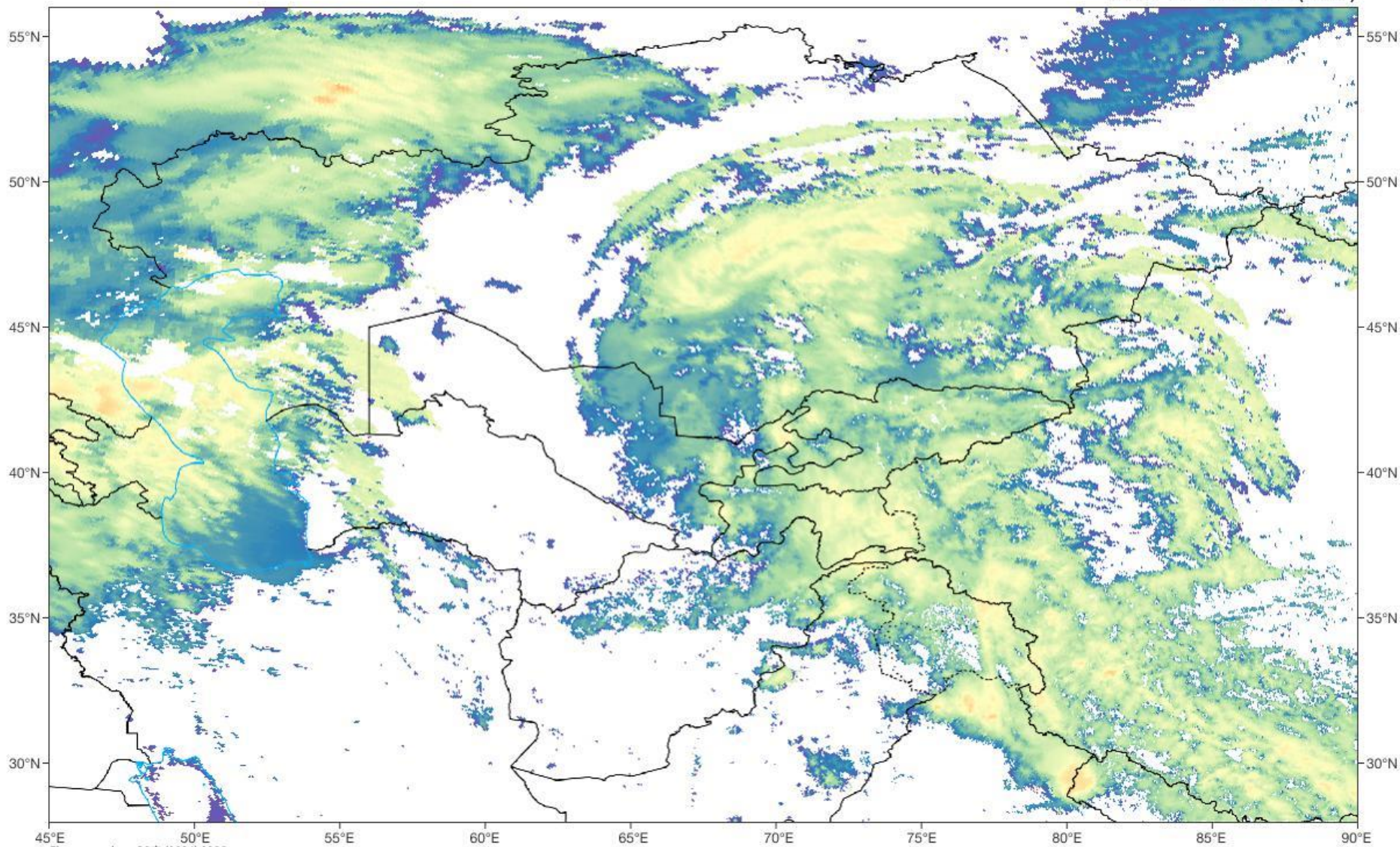
Afghanistan



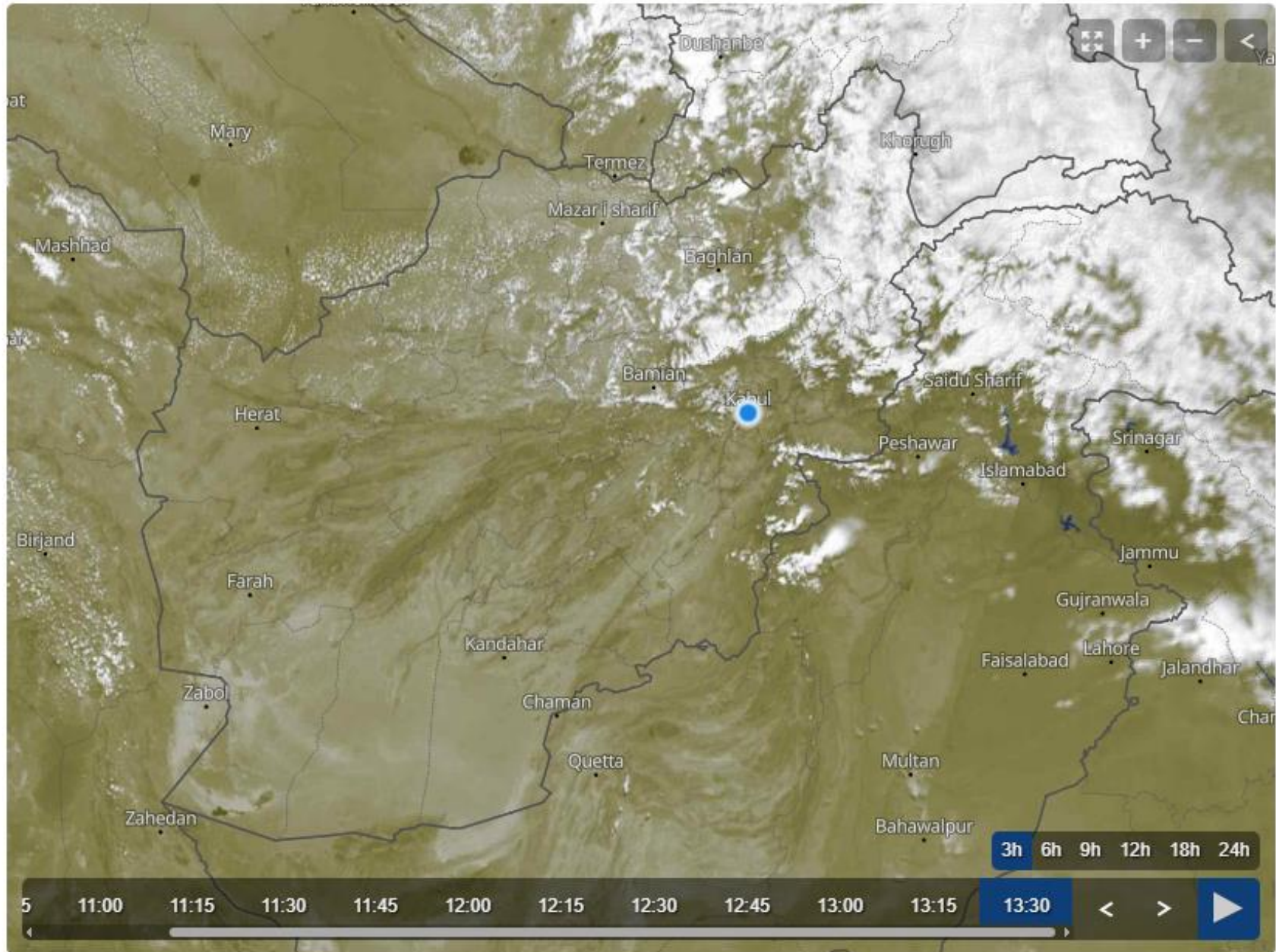
Satellite data: EUMETSAT

Cloud Top Height

2026-05-03 08:45(UTC)



Live satellite map, Afghanistan



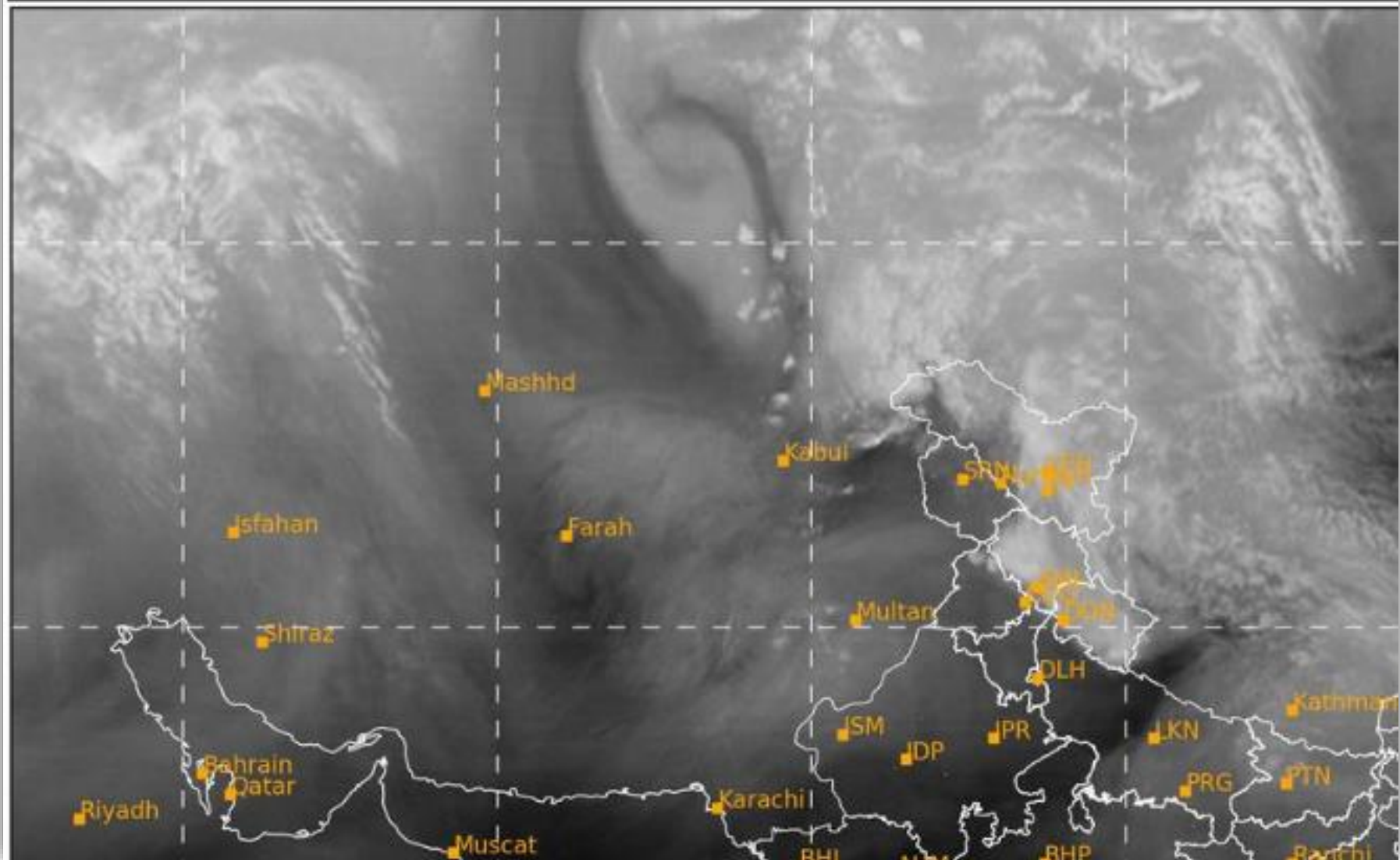
SAT : INSAT-3DR IMG

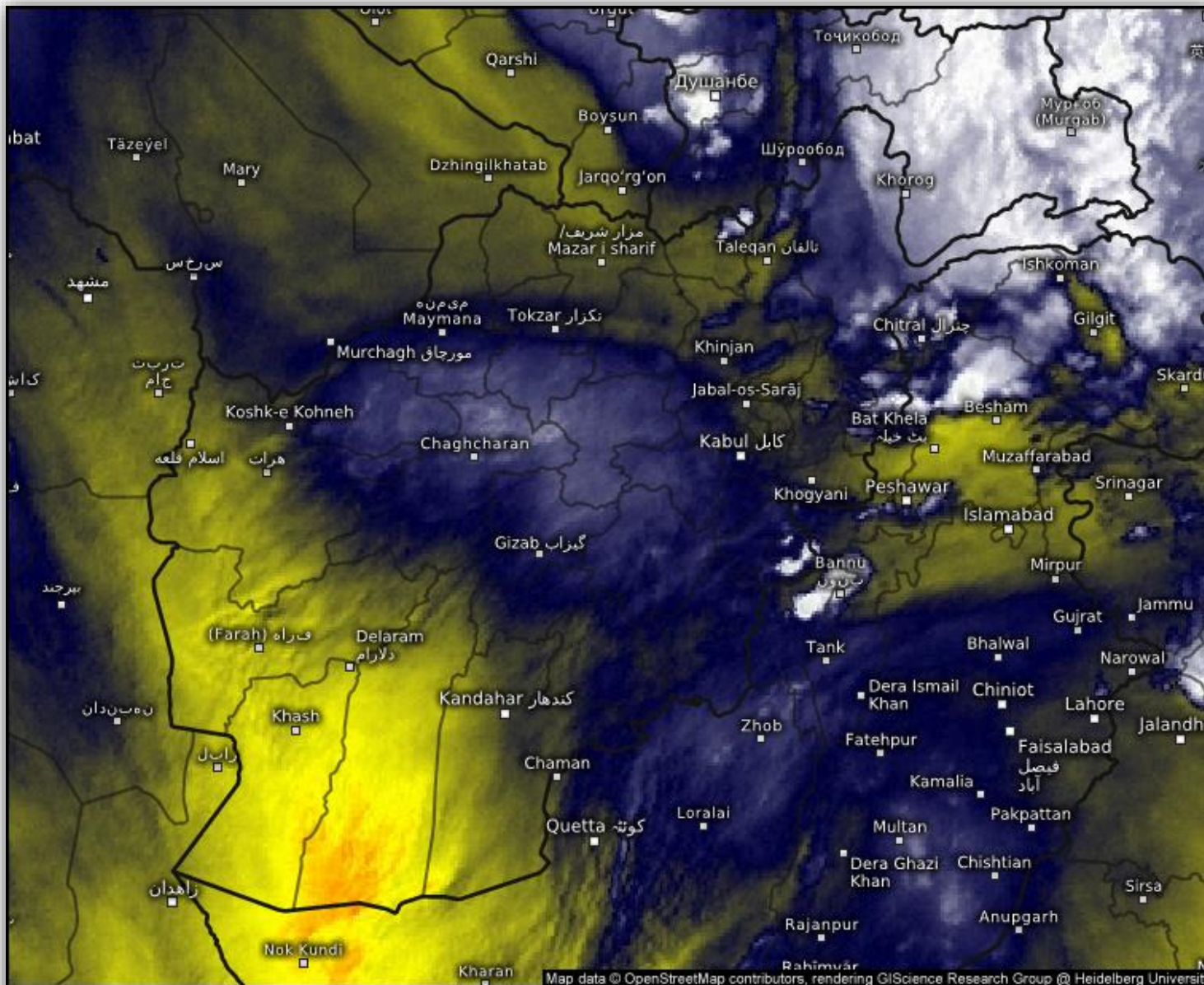
IMG_WV 6.8 um

L1C Mercator

03-05-2026/(0715 to 0741) GMT

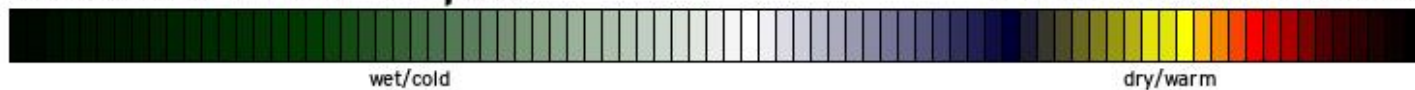
03-05-2026/(1245 to 1311) IST





Satellite Water Vapor

Sun 05/03/2026, 01:30pm GMT+0430



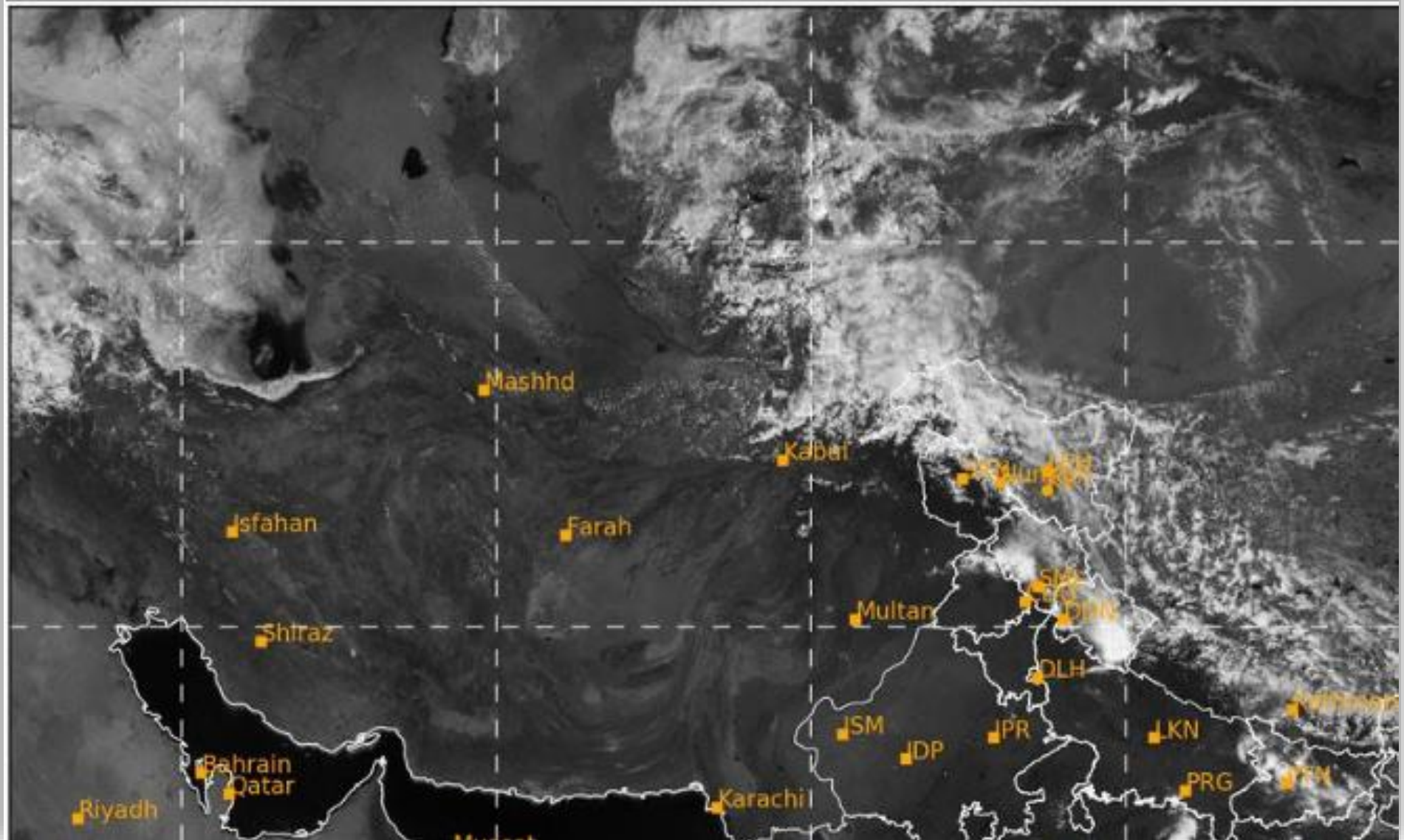
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 Afghanistan

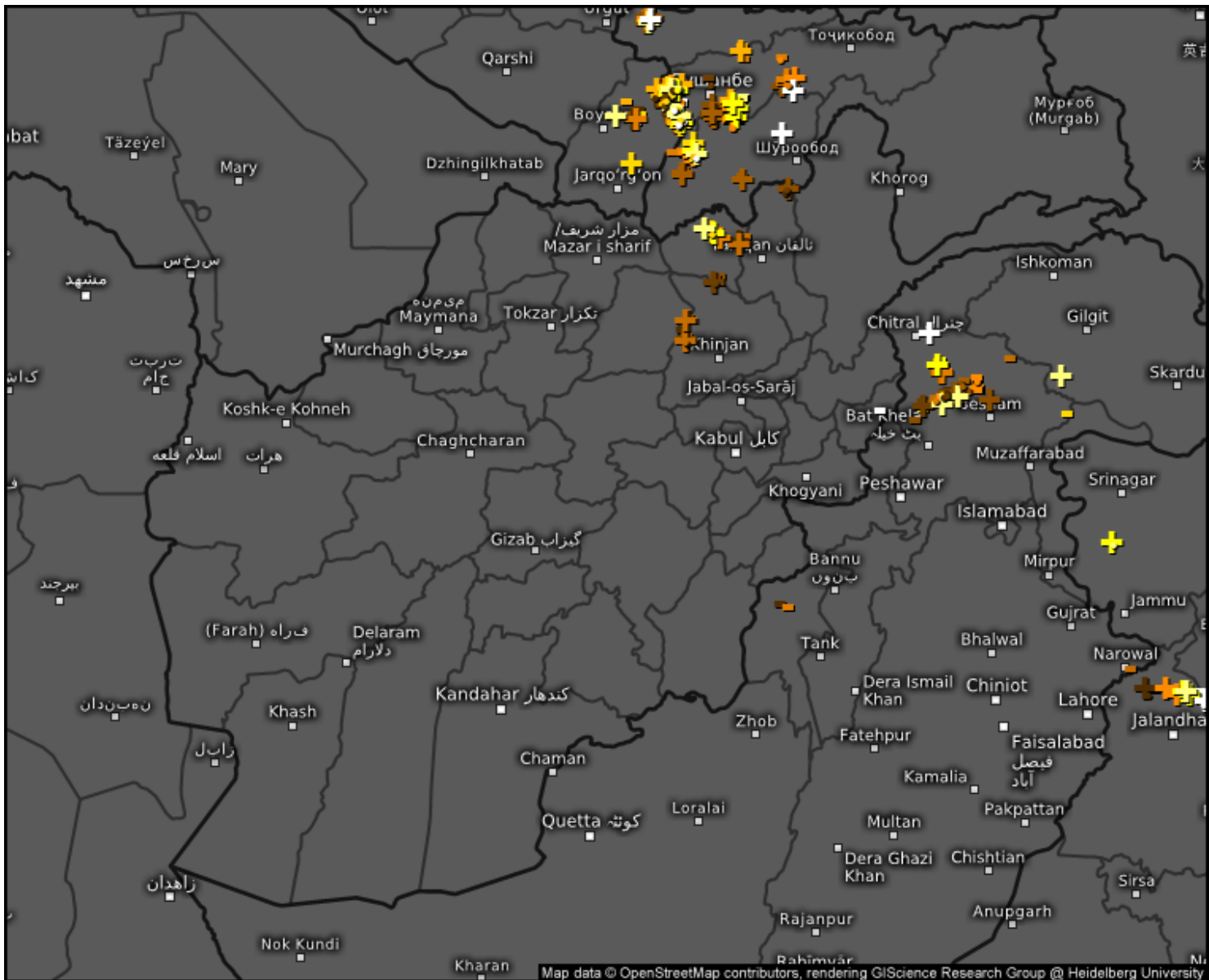


Satellite data: EUMETSAT

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

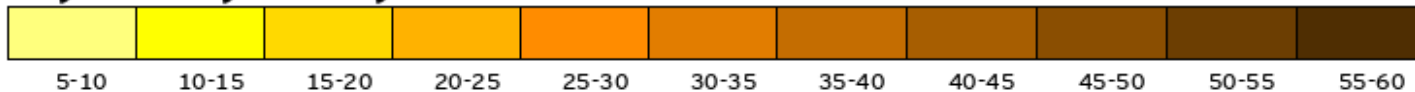
03-05-2026/(0715 to 0741) GMT
03-05-2026/(1245 to 1311) IST





Age of lightning (minutes)

Sun 05/03/2026, 01:30pm GMT+0430



Afghanistan