



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



Daily reports of Satellite imagery analysis. Date & Time: 29-03-2026, 09:00 UTC

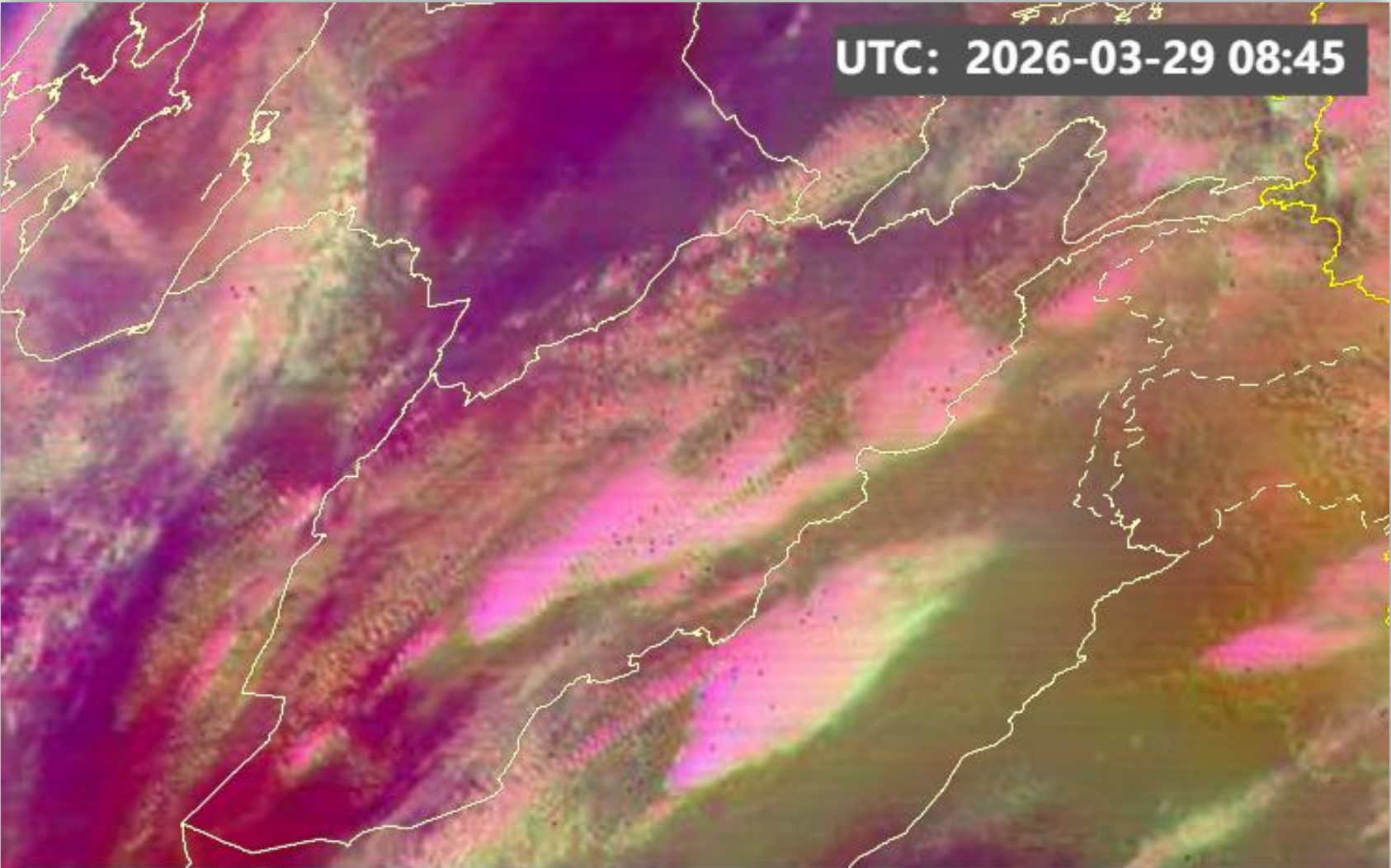
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ moderate	X	X	
2	South	✓	X	✓	✓	X	✓ moderate	X	X	
3	West	✓	X	X	✓	X	✓ moderate	X	X	
4	East	X	X	✓	✓	X	✓ moderate	X	X	
5	central	✓	X	X	✓	X	✓ moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

Details: according to satellite imagery analysis, the northern, southern, western, central, northeastern, northwestern and southwestern areas are cold air mass. The southern, eastern, southeastern and southwestern areas are thunder storm. Almost the all regions are cloudy sky. The all regions are moderate water vapor.

Reported by: Mohammad Jawed Moradi

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

UTC: 2026-03-29 08:45



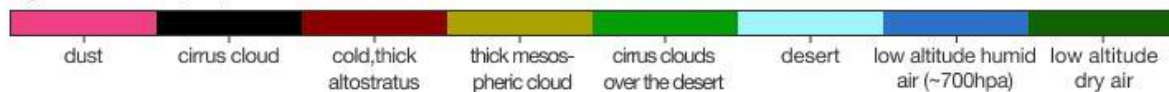
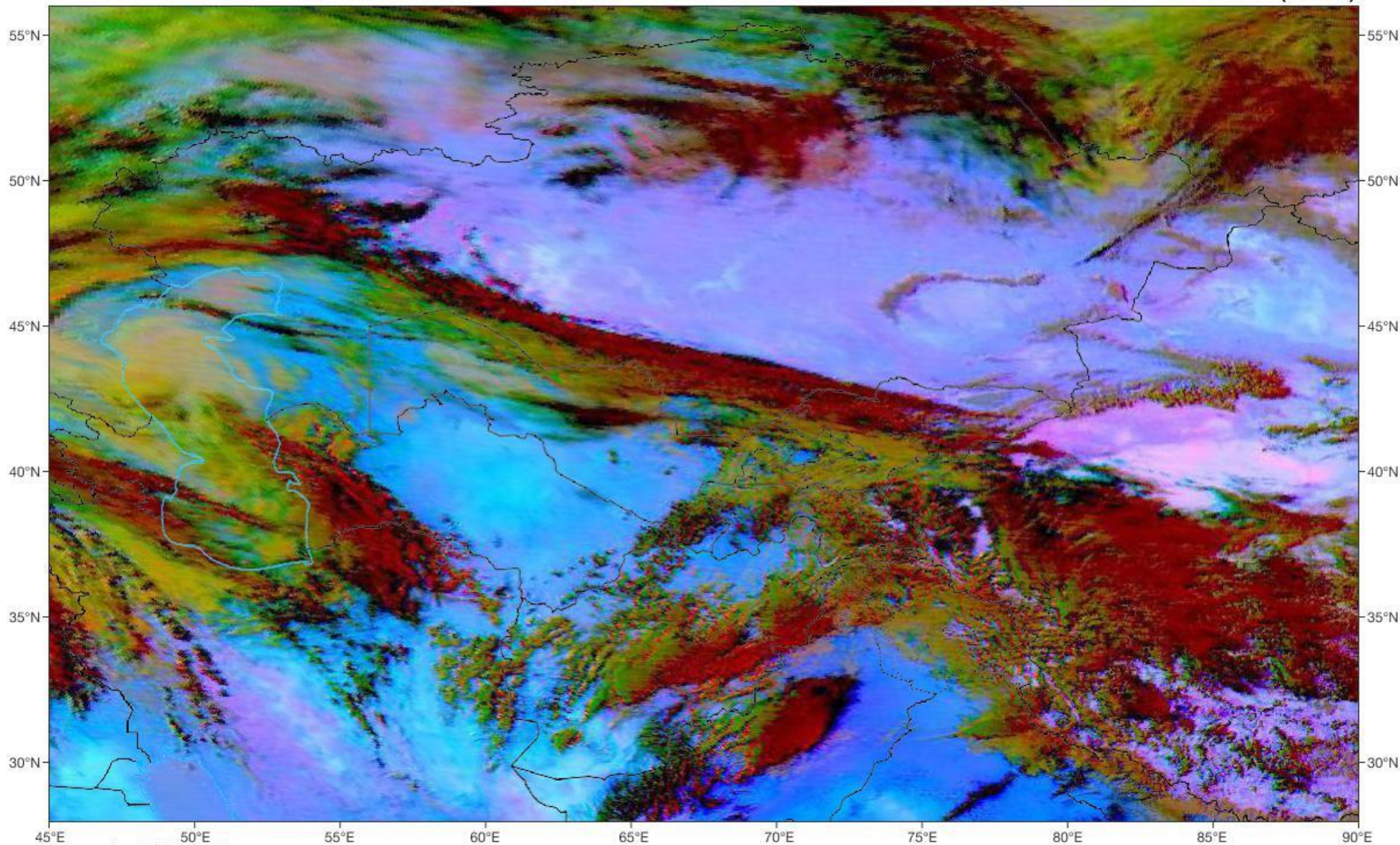
AirMass								R = WV (6.25) - WV (7.1)
	Thick, high-level cloud	Thick, mid-level cloud	Thick, low-level cloud	Jet	Cold Airmass	Warm Airmass (high UTH)	Warm Airmass (low UTH)	C = IR (8.5) - IR (10.8)
								B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)



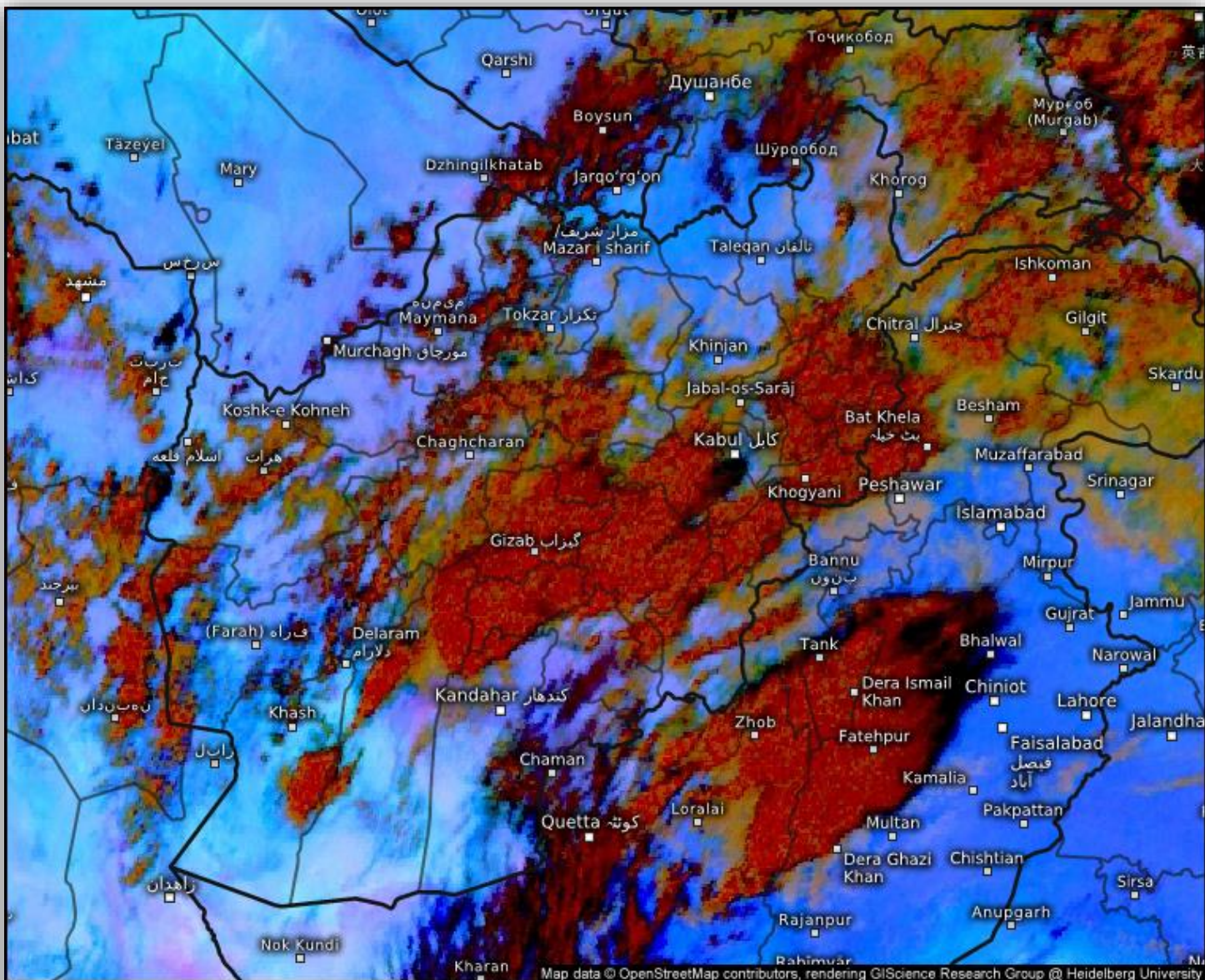
Sand And Dust Identification

2026-03-29 09:00(UTC)



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Sun 03/29/2026, 01:30pm GMT+0430

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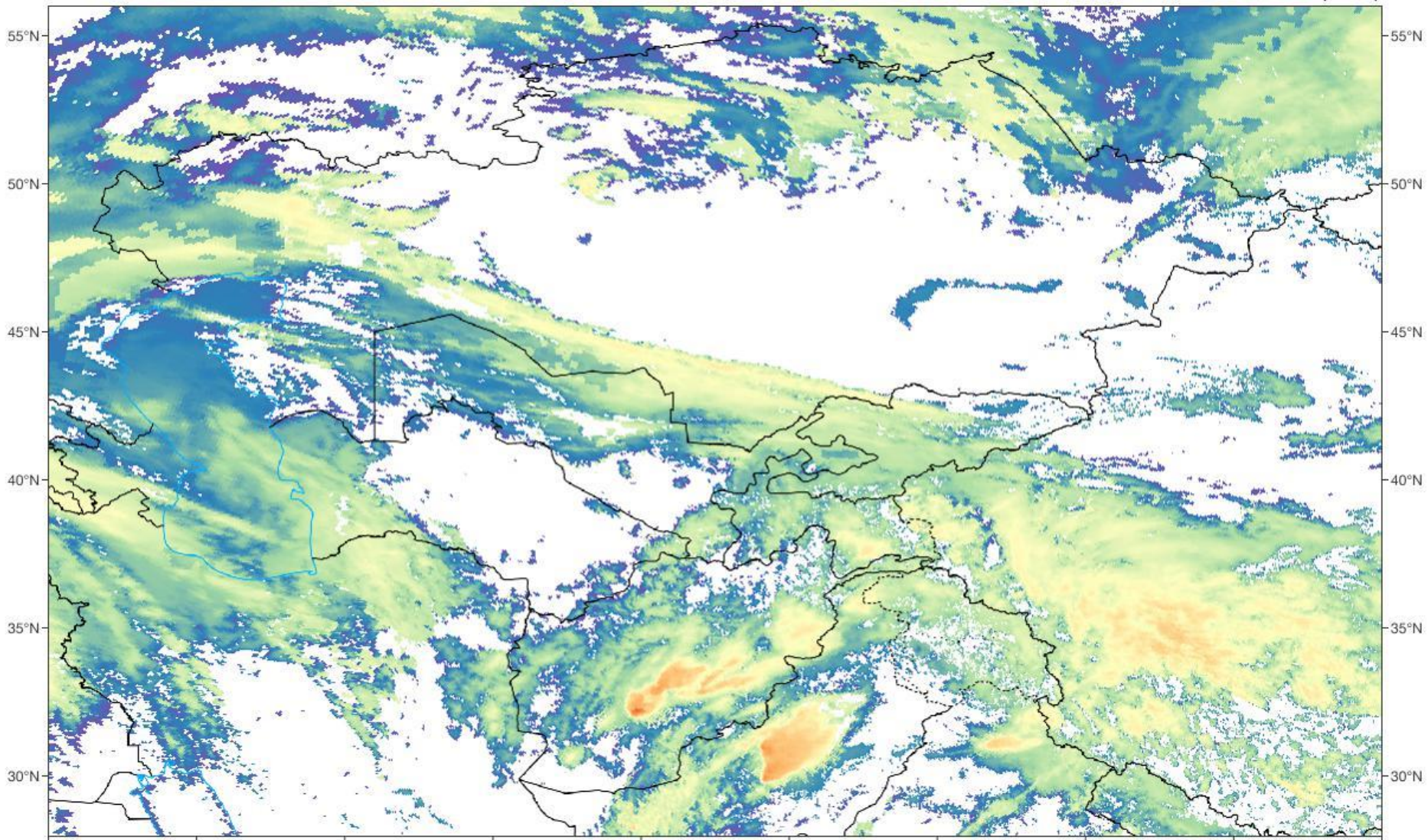
Afghanistan

 **meteologix**

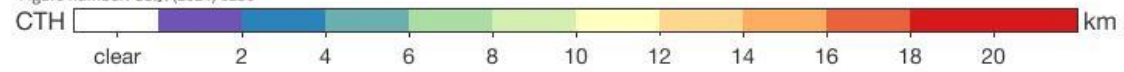
Satellite data: EUMETSAT

Cloud Top Height

2026-03-29 08:45(UTC)



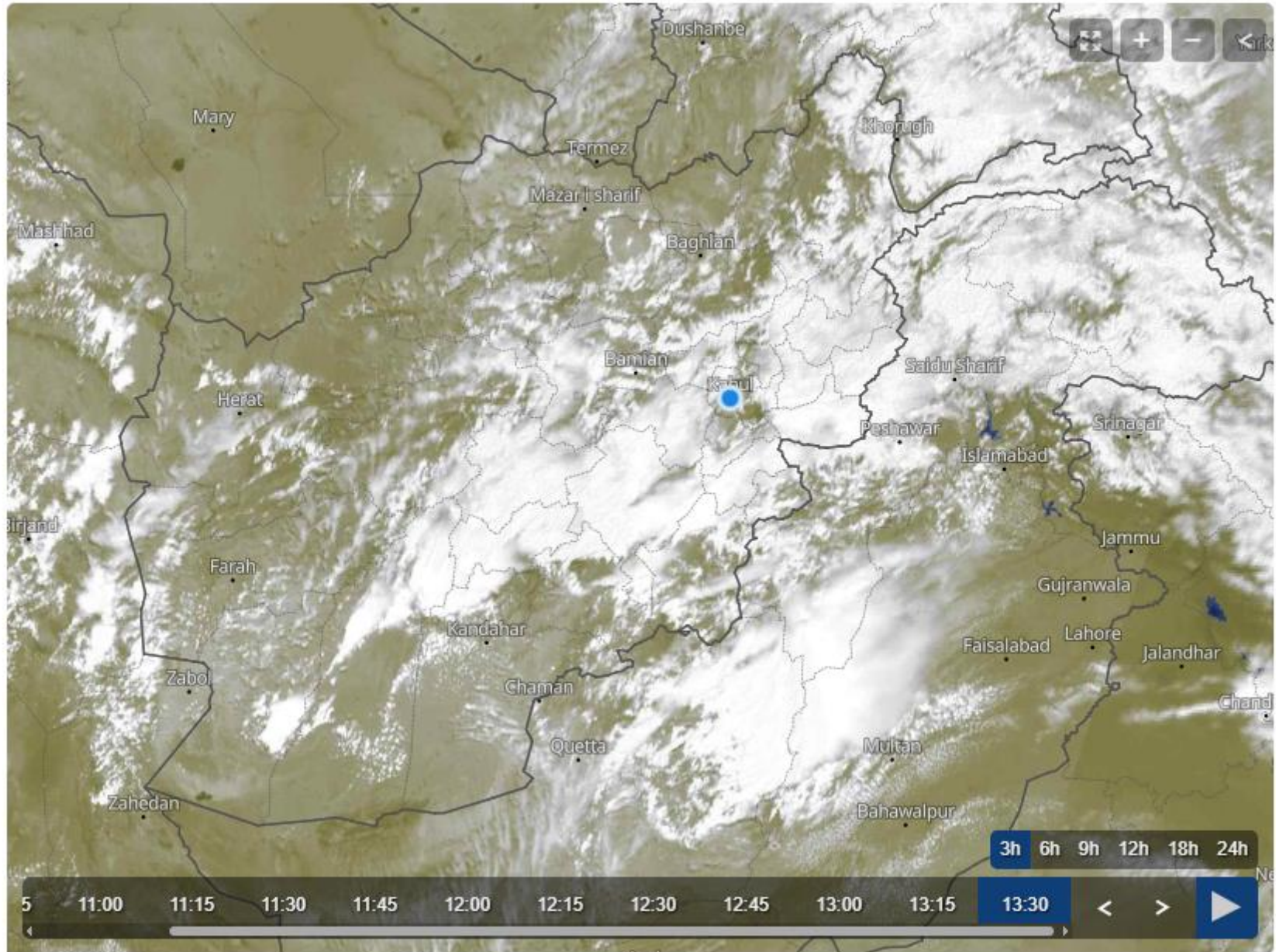
45°E 50°E 55°E 60°E 65°E 70°E 75°E 80°E 85°E 90°E
Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI



Live satellite map, Afghanistan



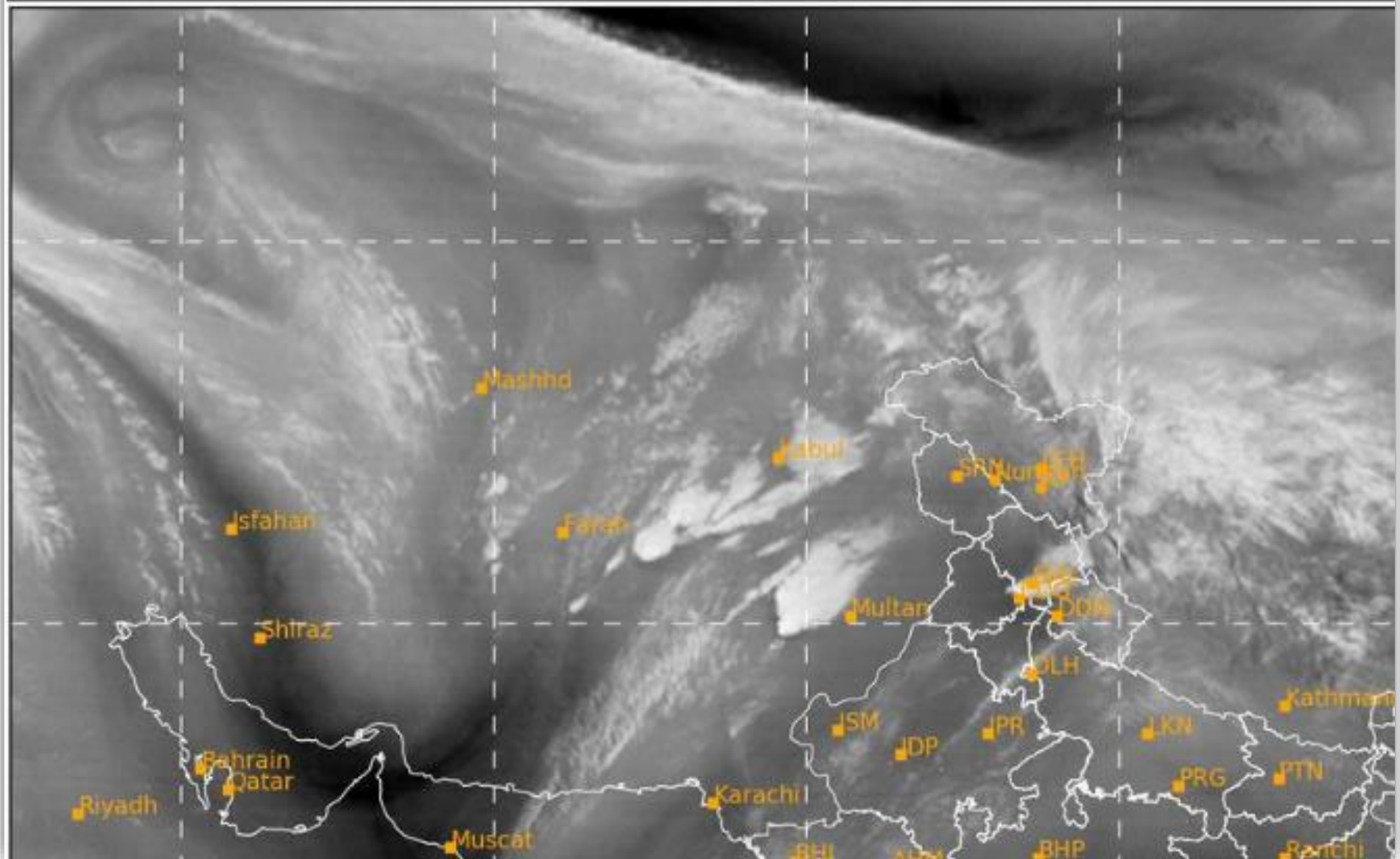
SAT : INSAT-3DR IMG

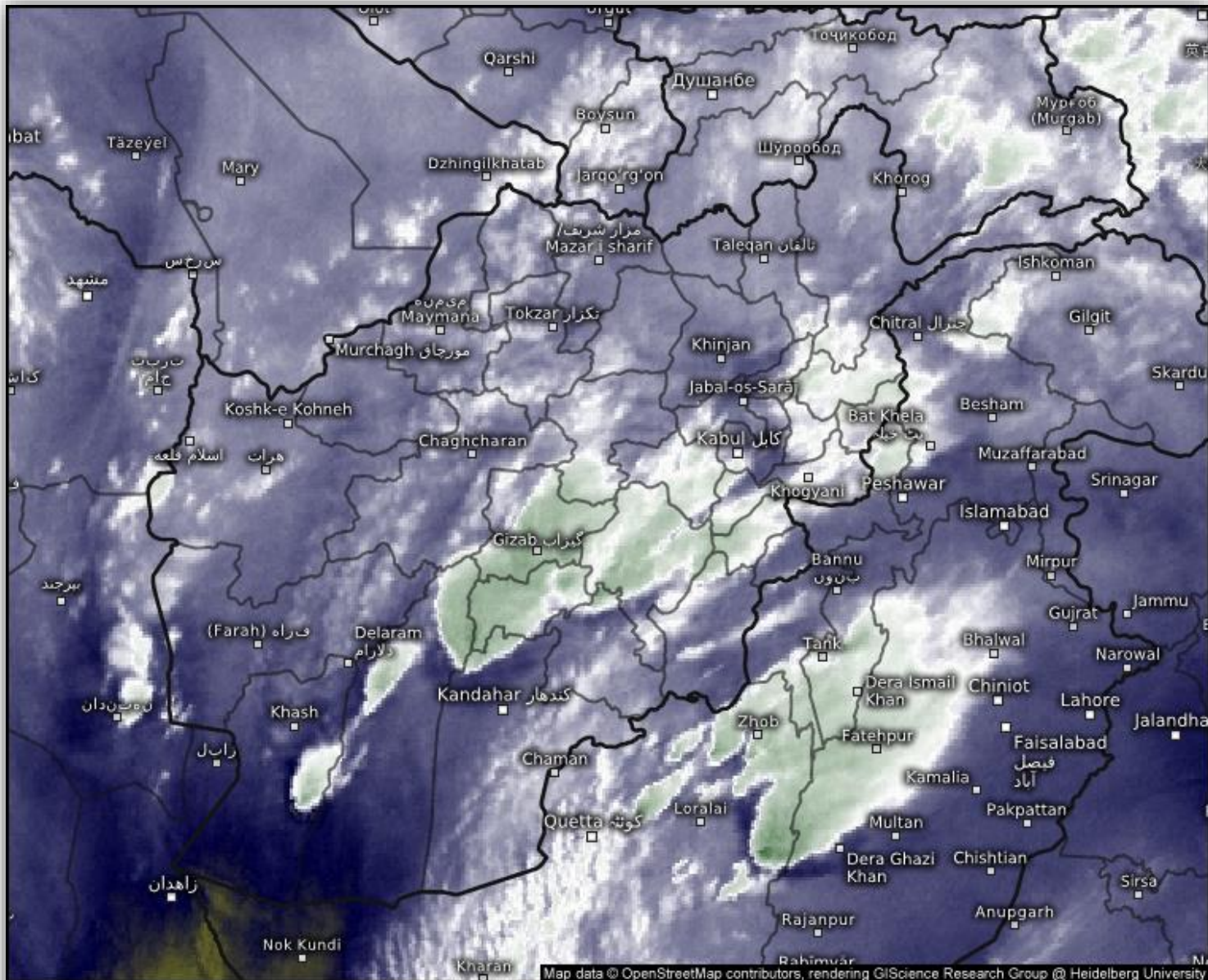
IMG_WV 6.8 um

L1C Mercator

29-03-2026/(0815 to 0842) GMT

29-03-2026/(1345 to 1412) IST





Satellite Water Vapor

Sun 03/29/2026, 01:30pm GMT+0430



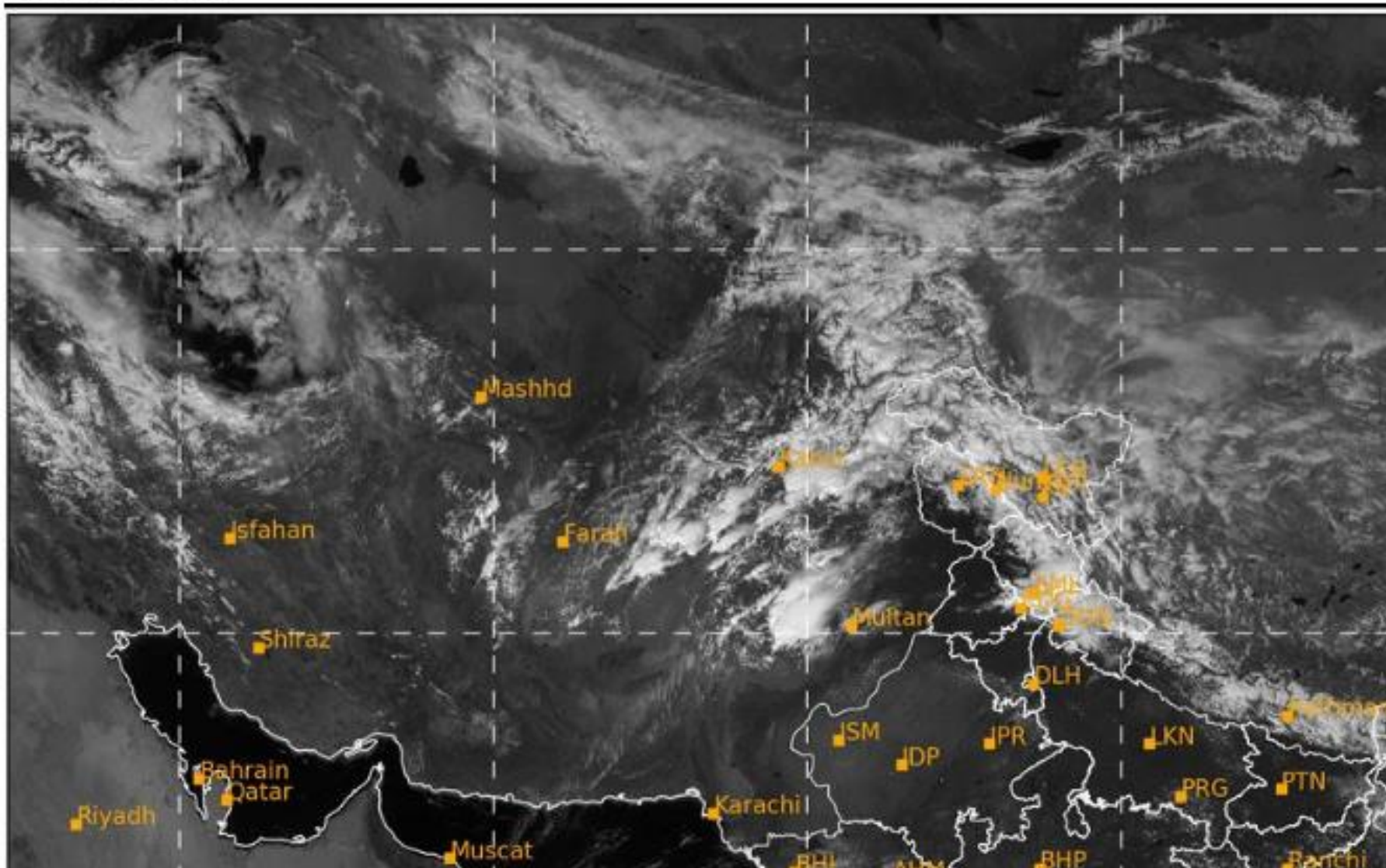
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 Afghanistan

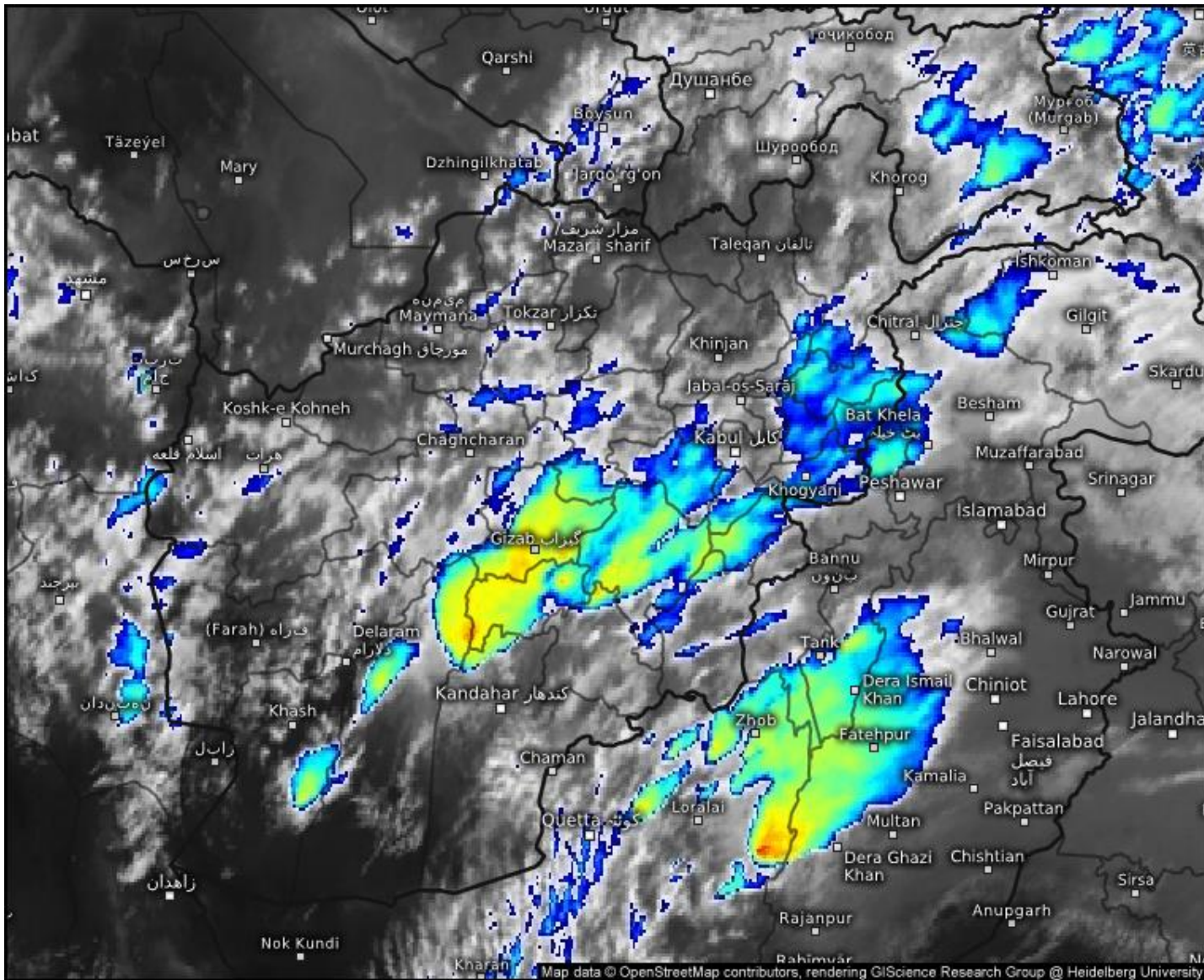


Satellite data: EUMETSAT

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

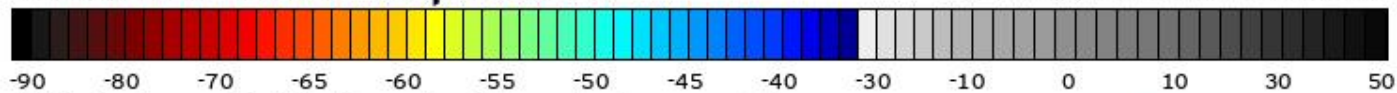
29-03-2026/(0745 to 0812) GMT
29-03-2026/(1315 to 1342) IST





Satellite Cloud Tops Alert

Sun 03/29/2026, 01:30pm GMT+0430

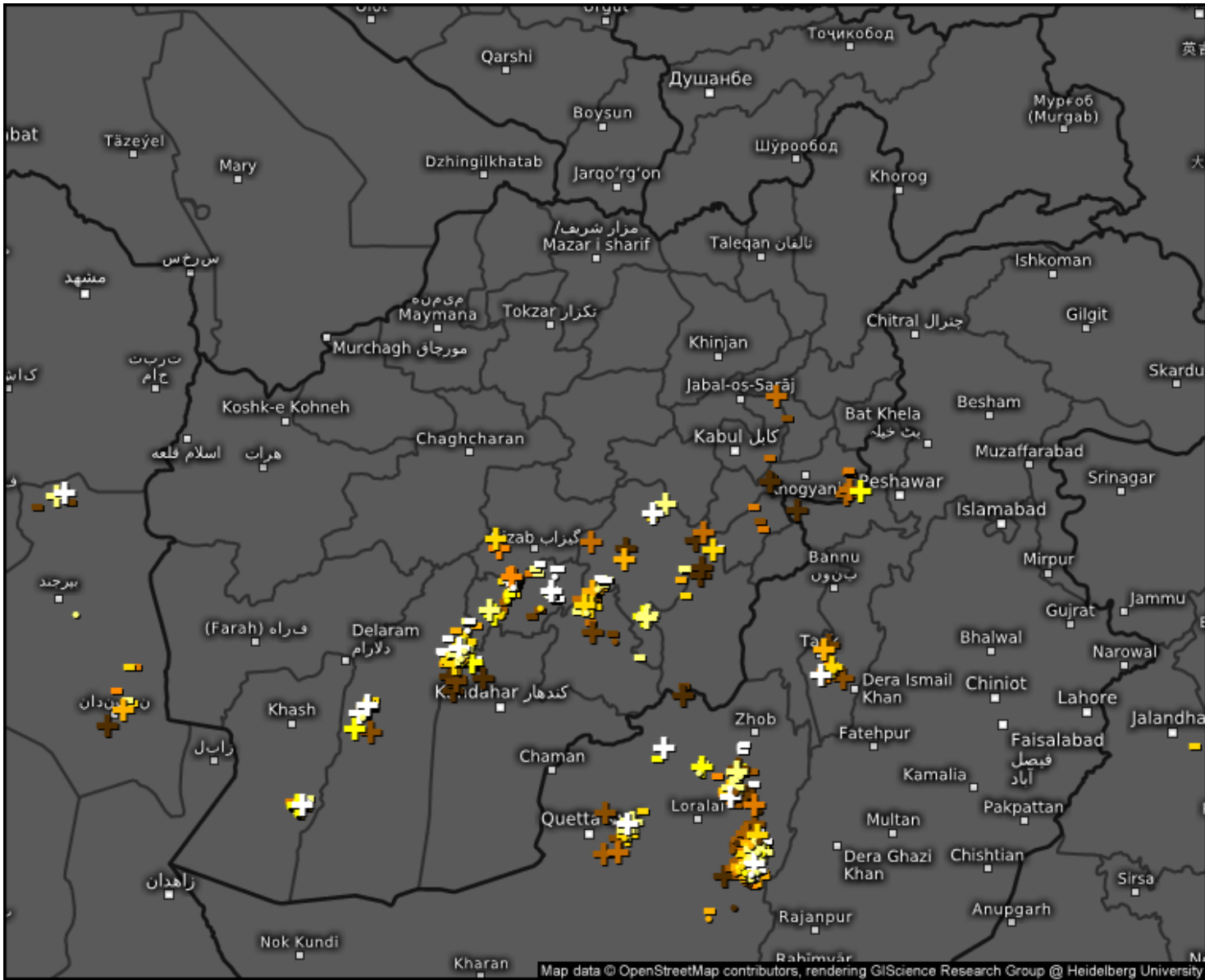


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Afghanistan

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Satellite data: EUMETSAT



Age of lightning (minutes)

Sun 03/29/2026, 01:45pm GMT+0430

