



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



Daily reports of Satellite imagery analysis. Date & Time: 17-05-2026, 09:00 UTC

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

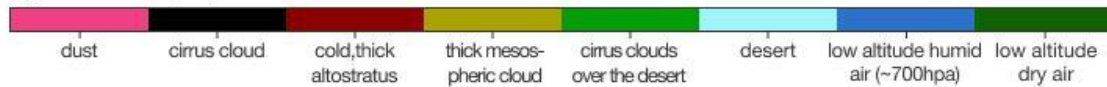
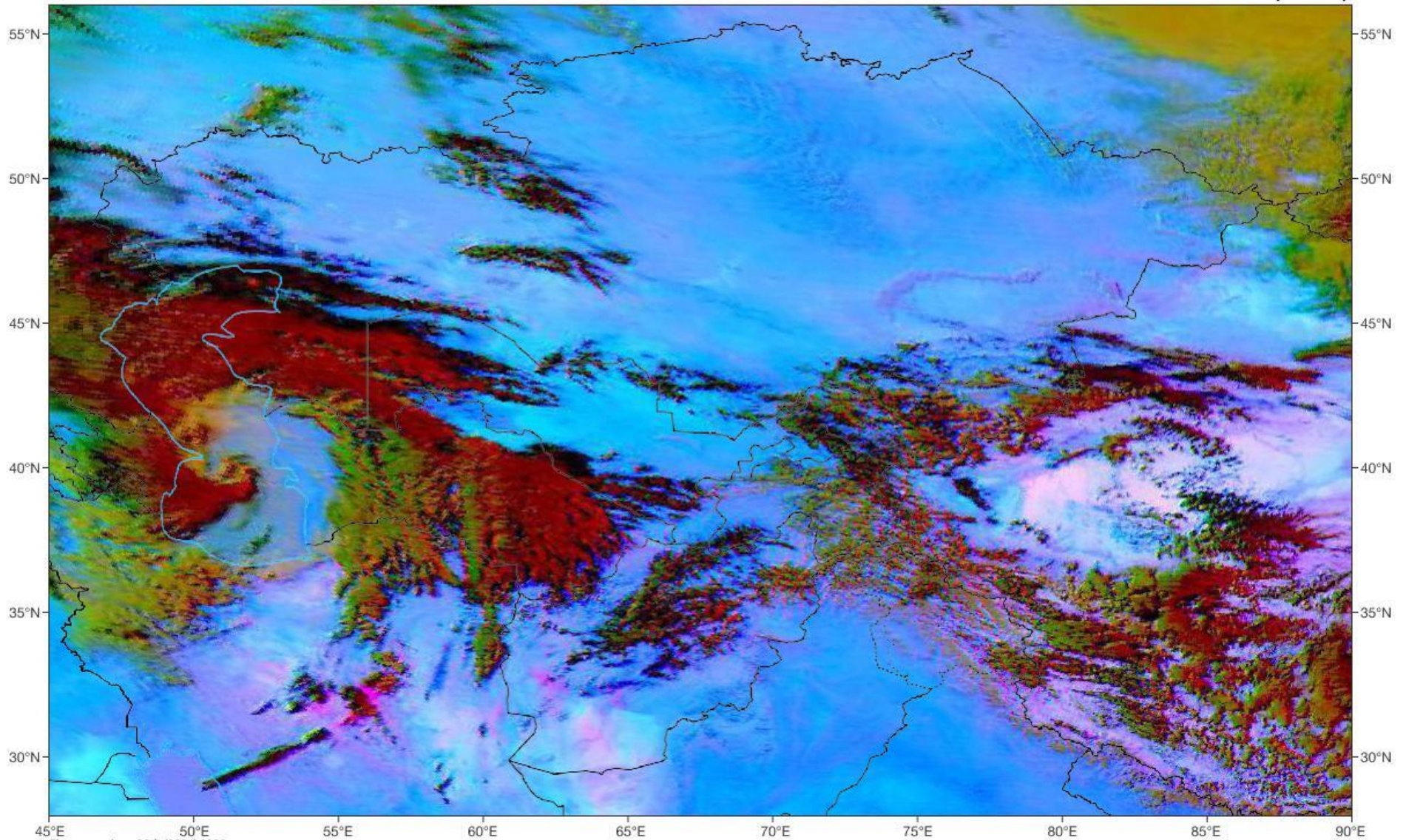
Details: according to satellite imagery analysis, the northern, southern, western and southwestern area are dust storm. The northern, western, central, northeastern and northwestern areas are cloudy sky. The all regions are moderate water vapor.

Reported by: Mohammad Jawed Moradi

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

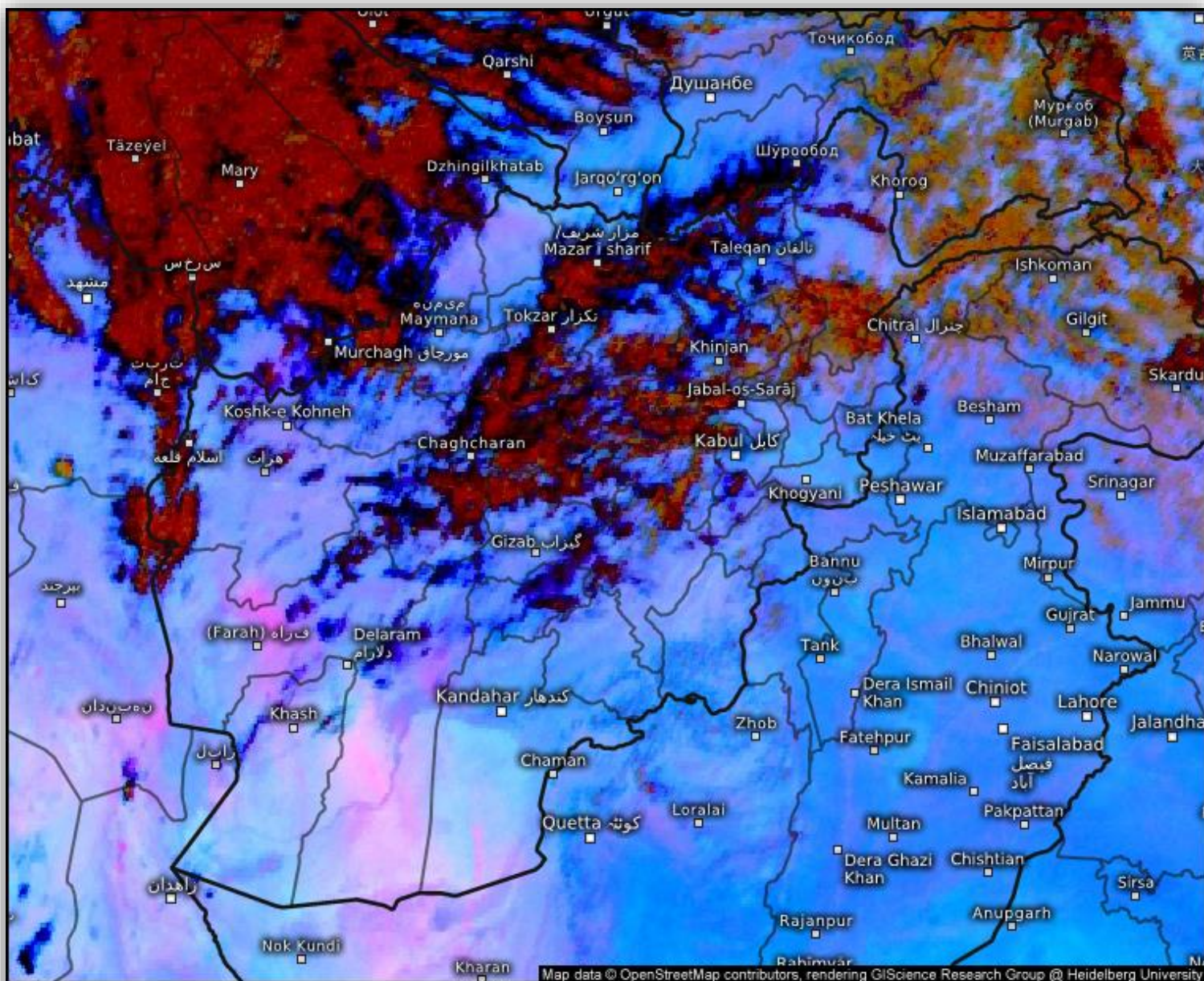
Sand And Dust Identification

2026-05-17 08:45(UTC)



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Sun 05/17/2026, 01:30pm GMT+0430

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Afghanistan



Satellite data: EUMETSAT

Cloud Top Height

2026-05-17 08:45(UTC)

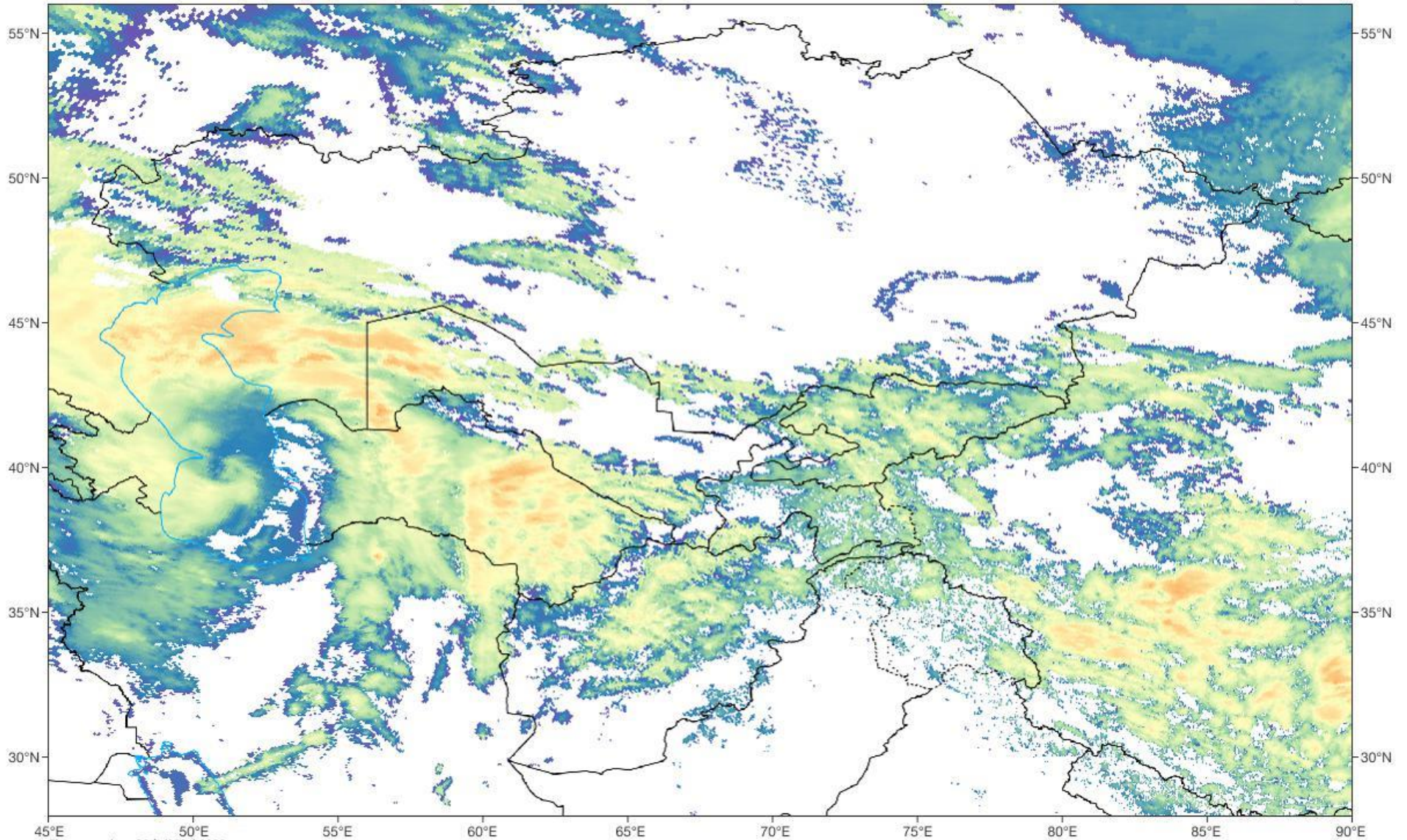
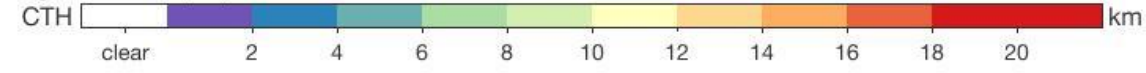


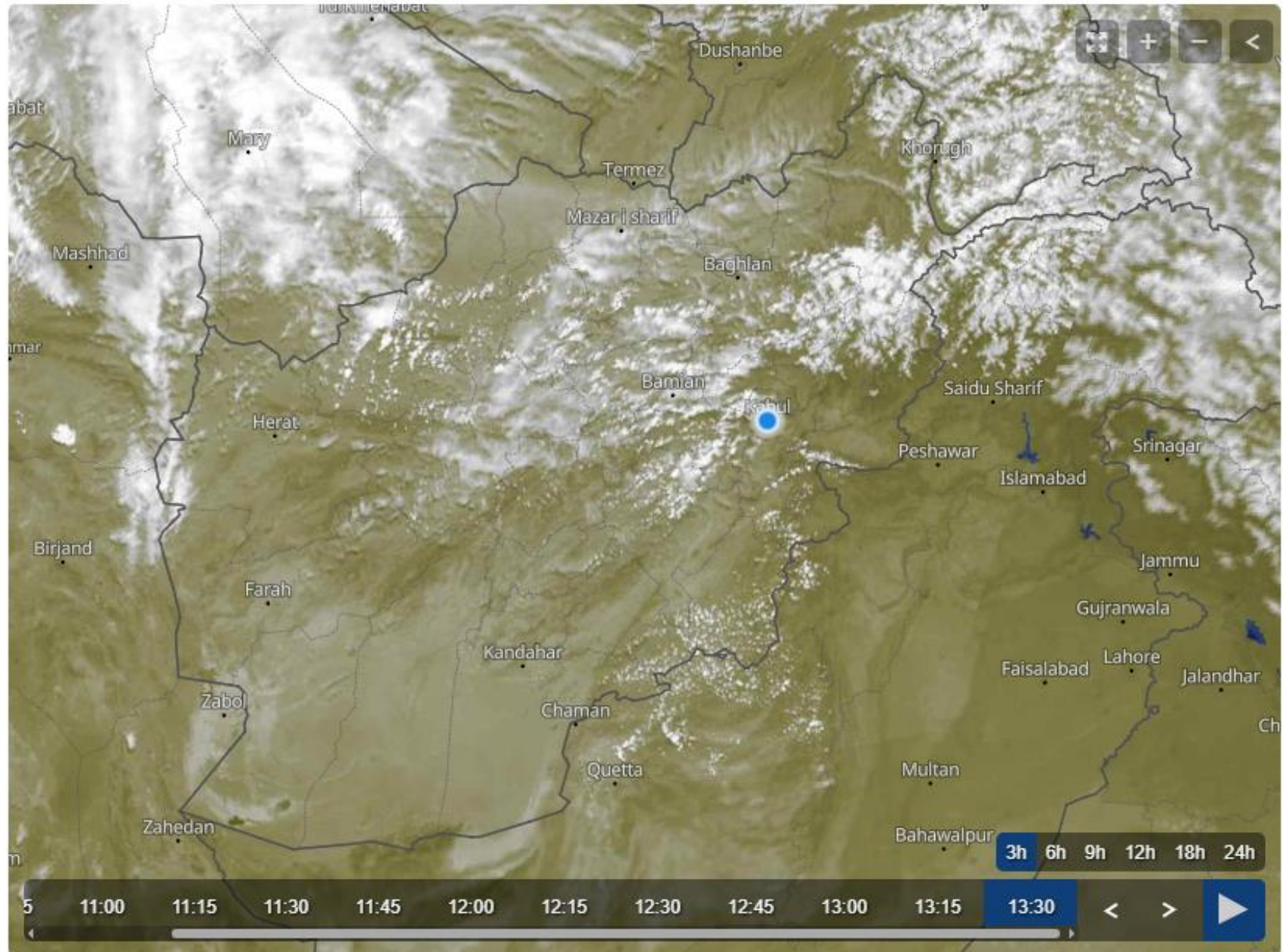
Figure number: GS京 (2024) 0236

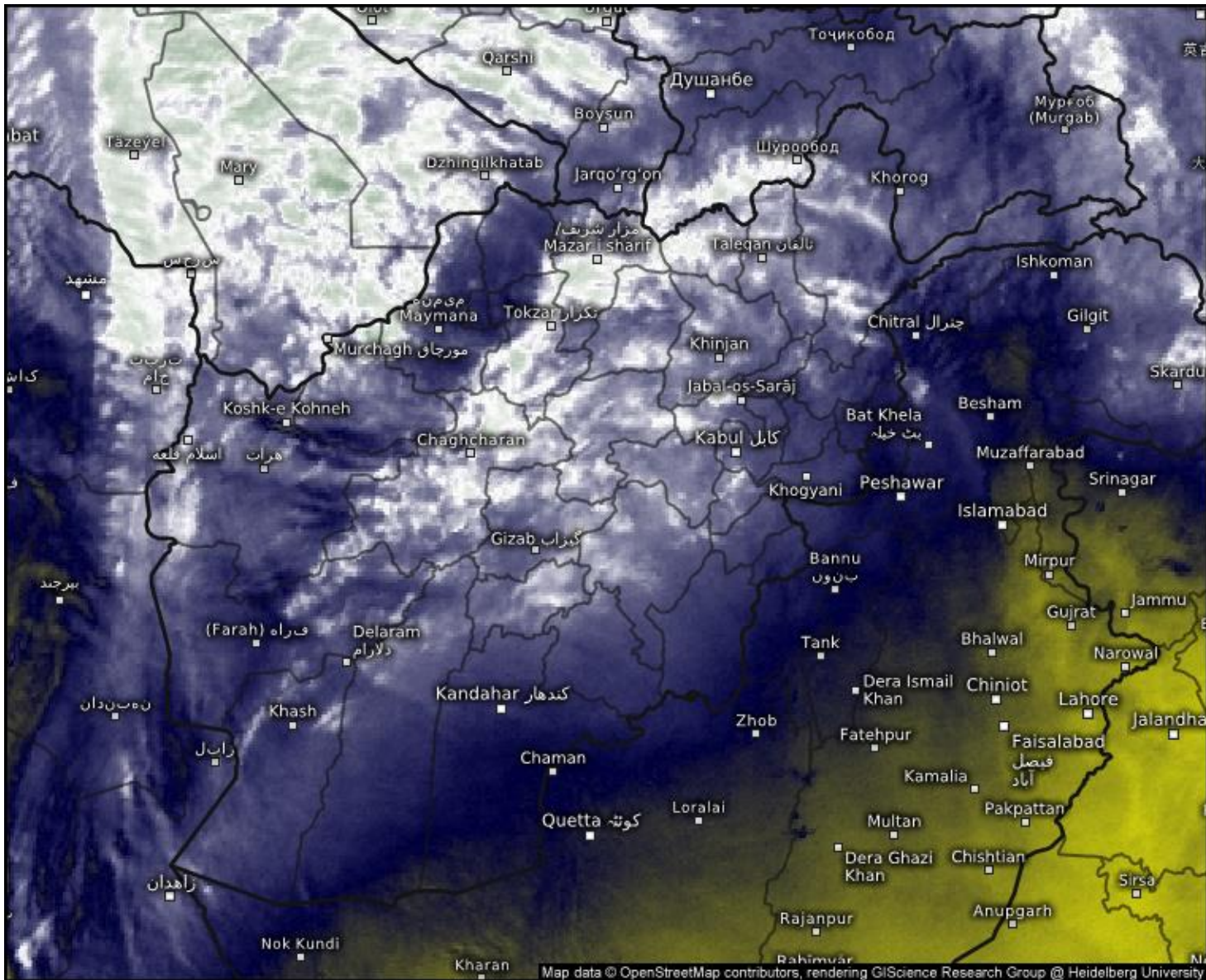


Satellite/Sensor : FY-4B/AGRI



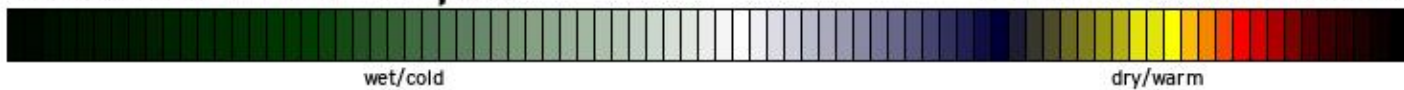
Live satellite map, Afghanistan





Satellite Water Vapor

Sun 05/17/2026, 01:30pm GMT+0430



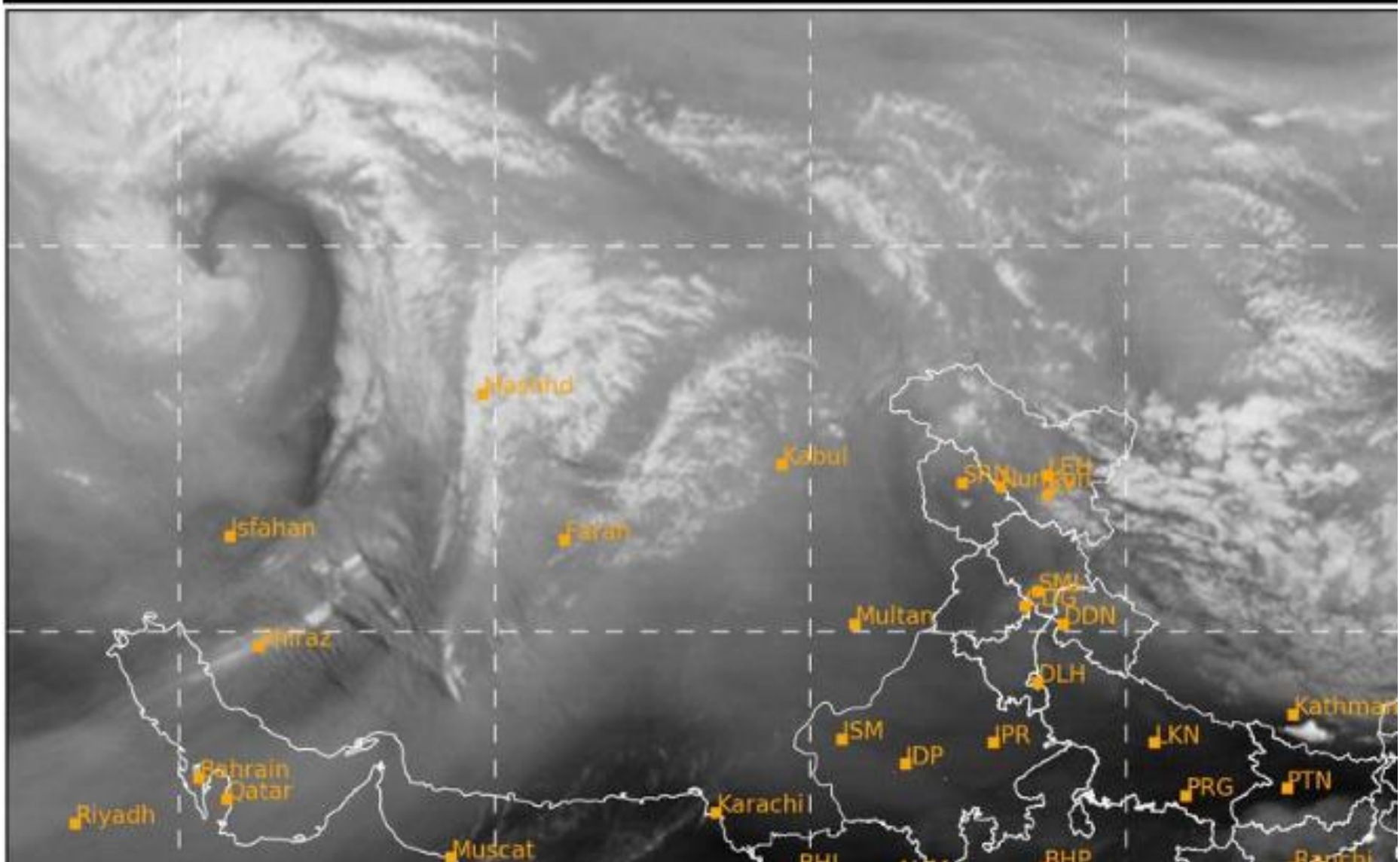
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 Afghanistan



Satellite data: EUMETSAT

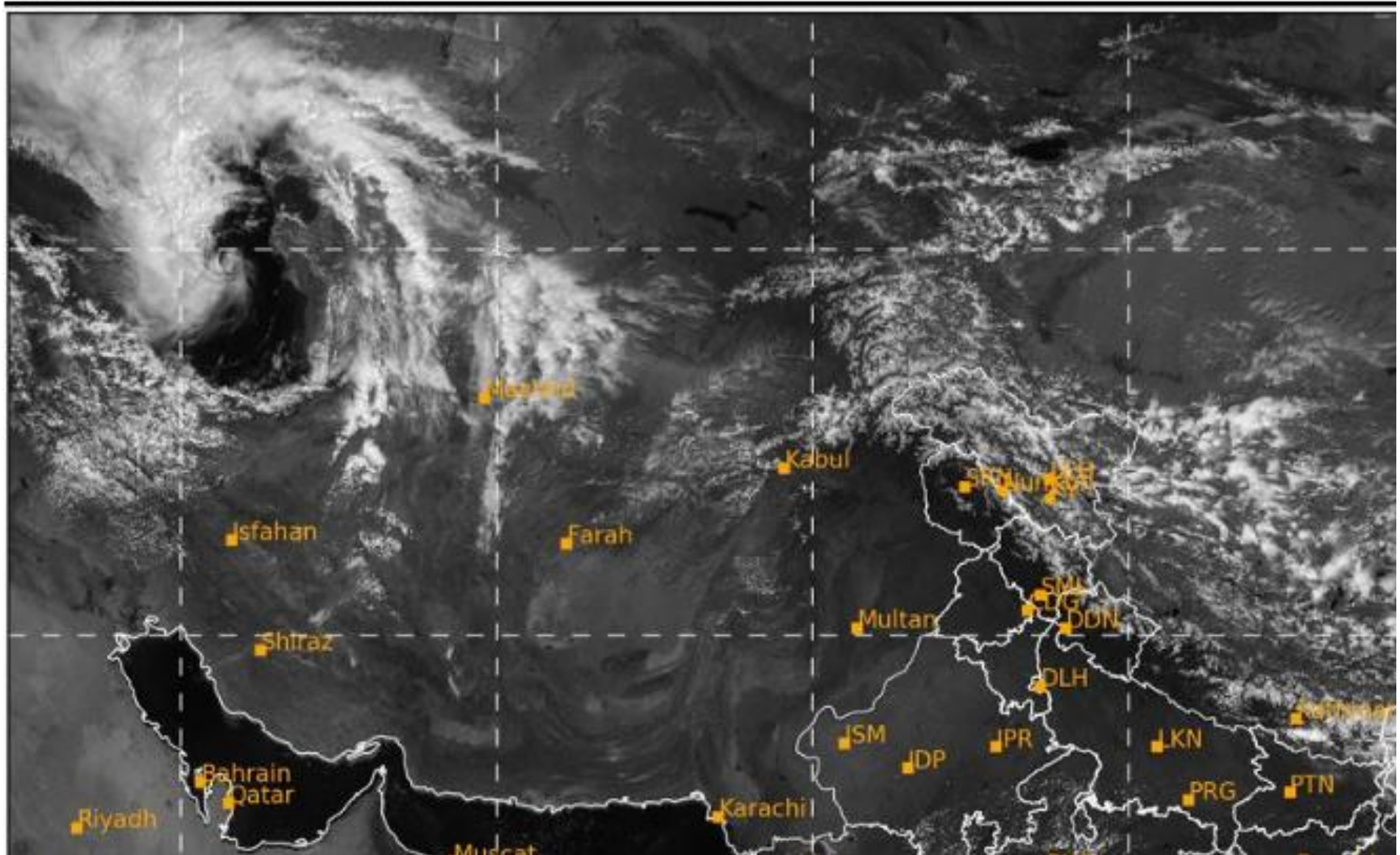
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IMG_WV 6.8 um
L1C Mercator

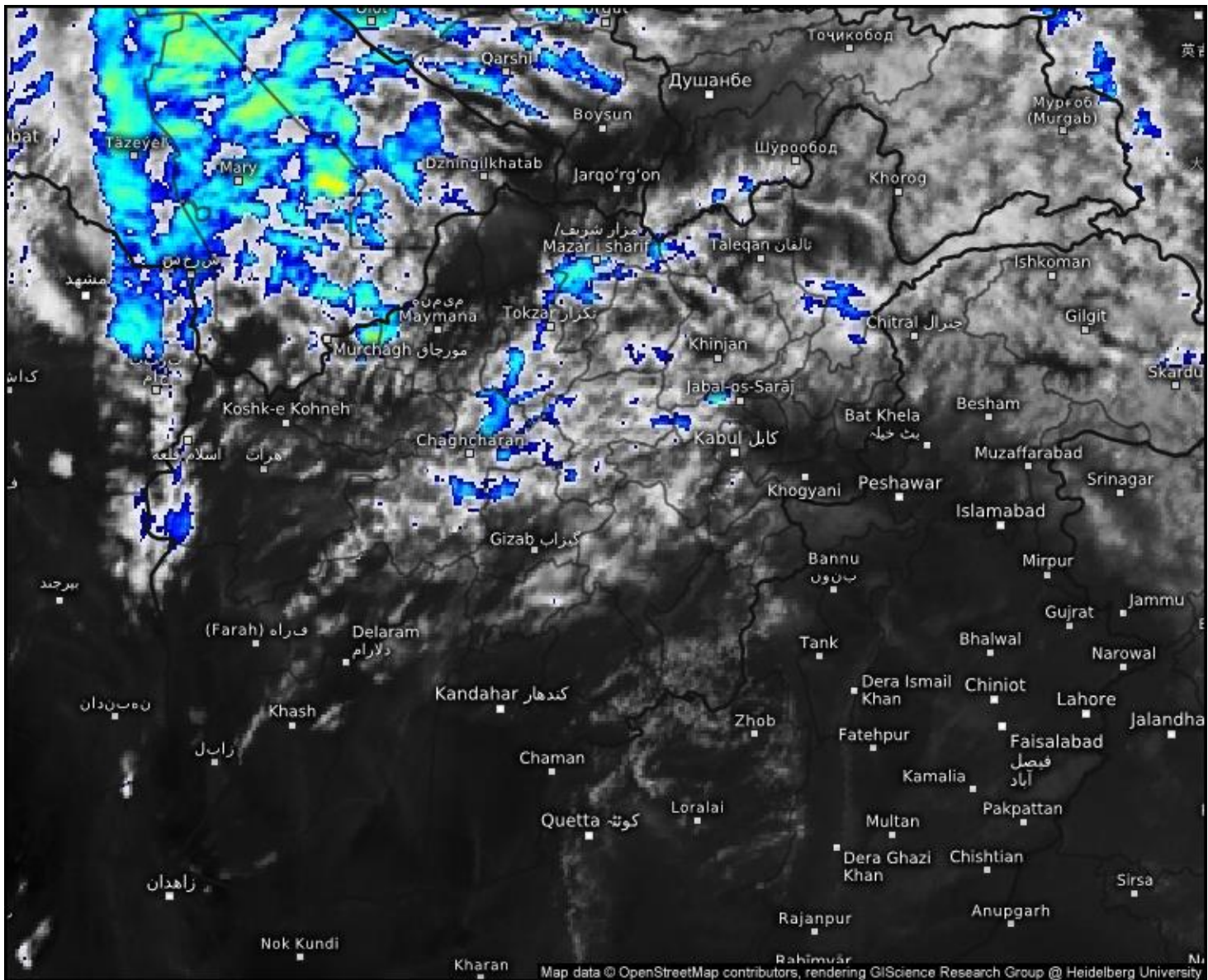
17-05-2026/(0745 to 0812) GMT
17-05-2026/(1315 to 1342) IST



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

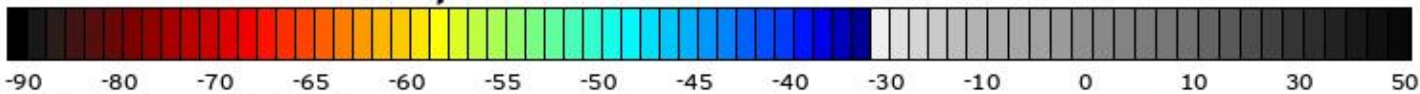
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17-05-2026/(1315 to 1342) IST





Satellite Cloud Tops Alert

Sun 05/17/2026, 01:30pm GMT+0430



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meteologix

Satellite data: EUMETSAT