



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



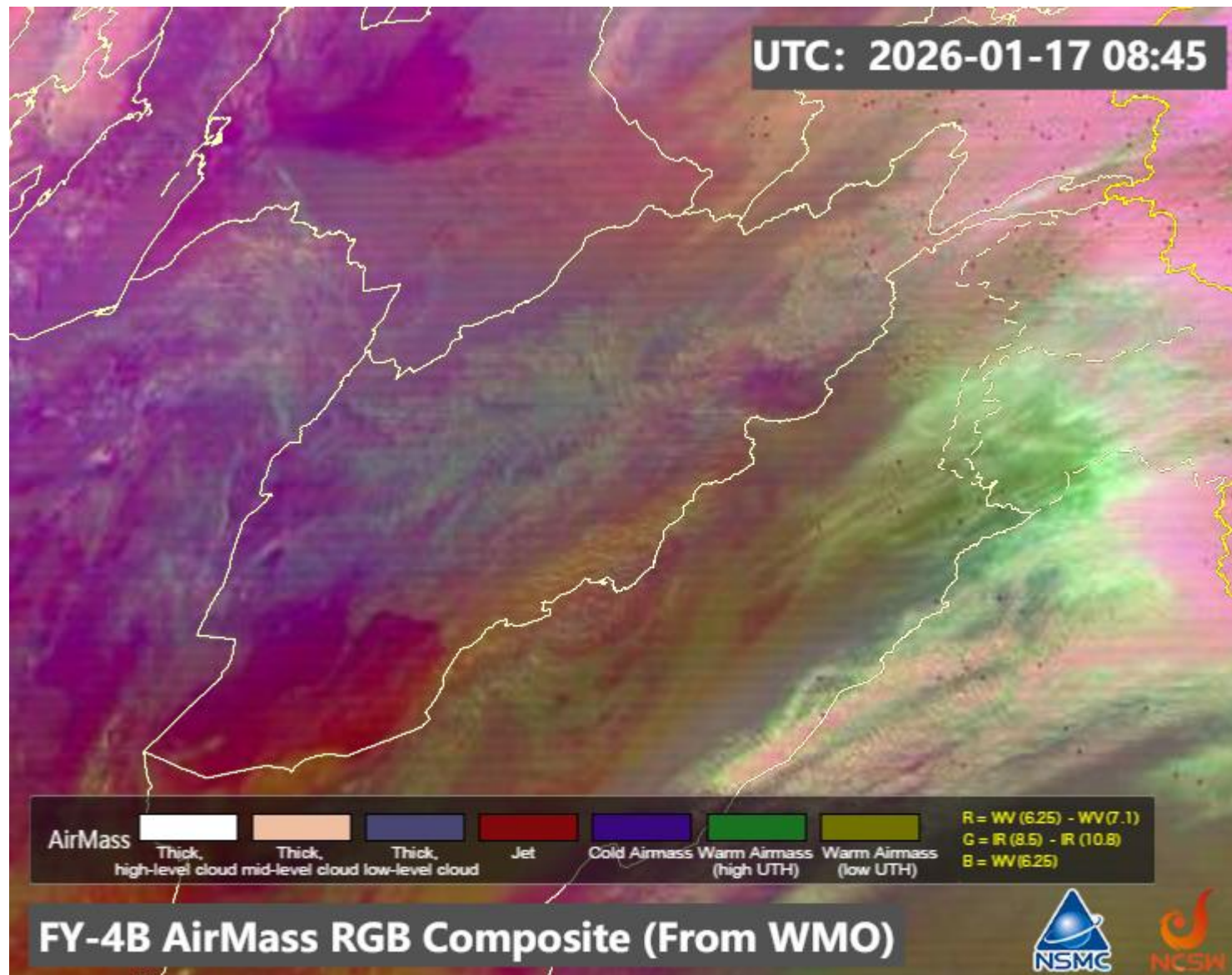
Daily reports of Satellite imagery analysis. Date & Time: 17/01/2026, 09:00 UTC

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	√ 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	√ moderate	X	X	
8	Northwest	X	X	X	✓	X	√ moderate	X	X	
9	Southwest	✓	X	X	X	X	√ moderate	X	X	

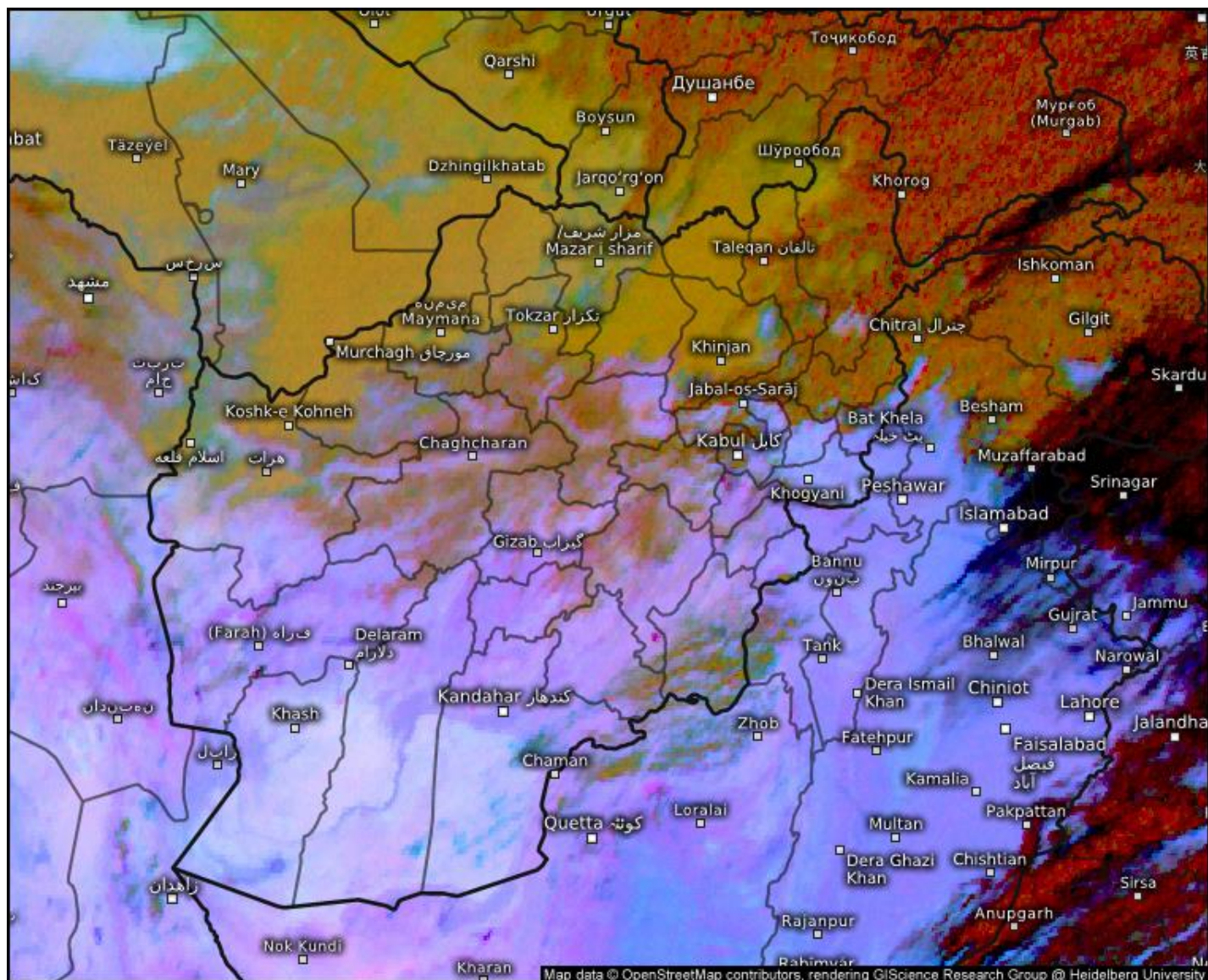
Details: according to satellite imagery analysis the southern, western and southwestern areas have weak cold air mass. The southern, western and southeaster areas have weak dust. The northern, central, northeastern, southeastern and northwestern areas have partly cloudy sky which the height of cloud is about 6-10 km. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

UTC: 2026-01-17 08:45



FY-4B AirMass RGB Composite (From WMO)



Satellite Dust

Sat 01/17/2026, 01:30pm GMT+0430

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

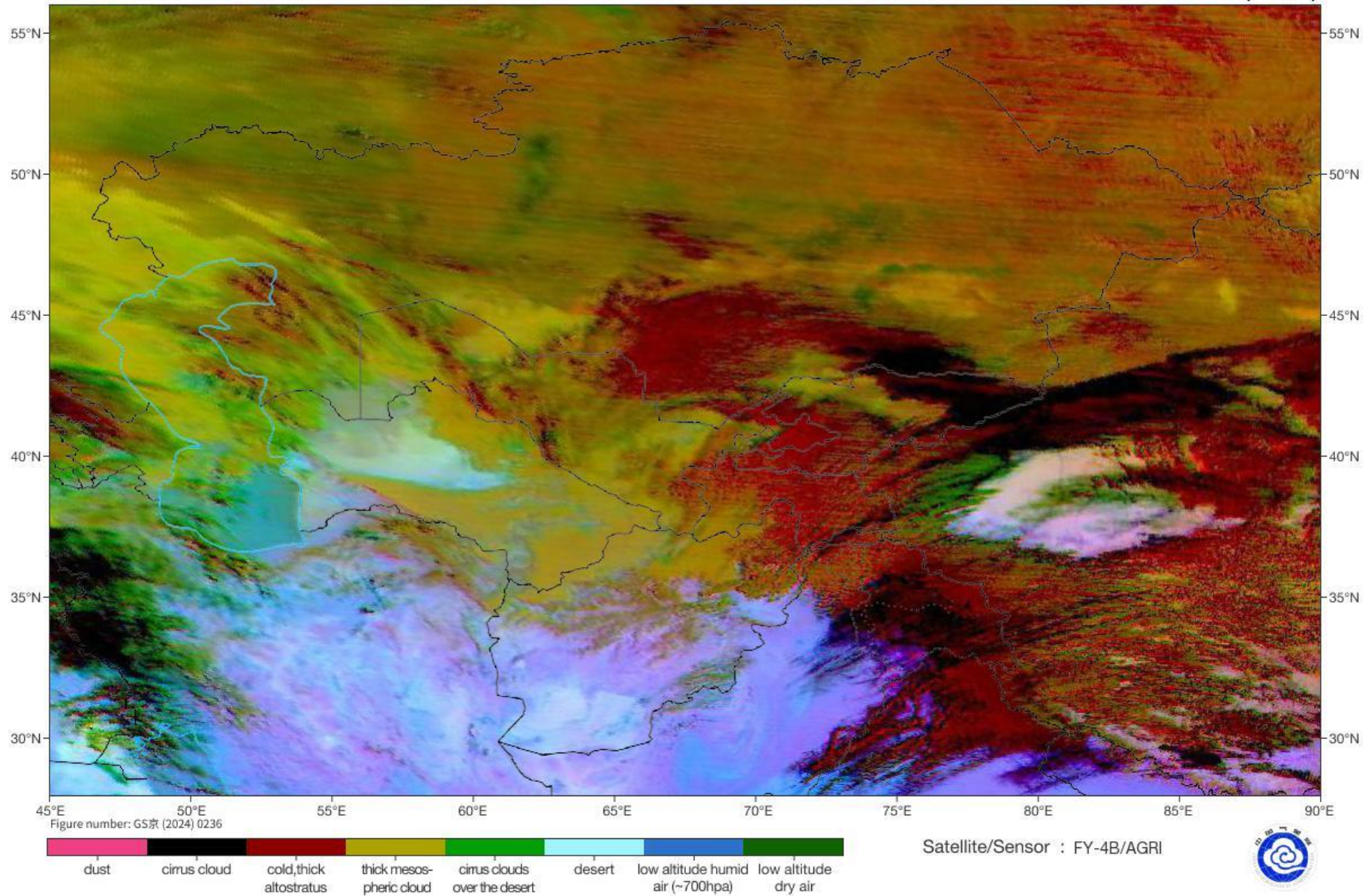
Afghanistan

meteologix.com

Satellite data: EUMETSAT

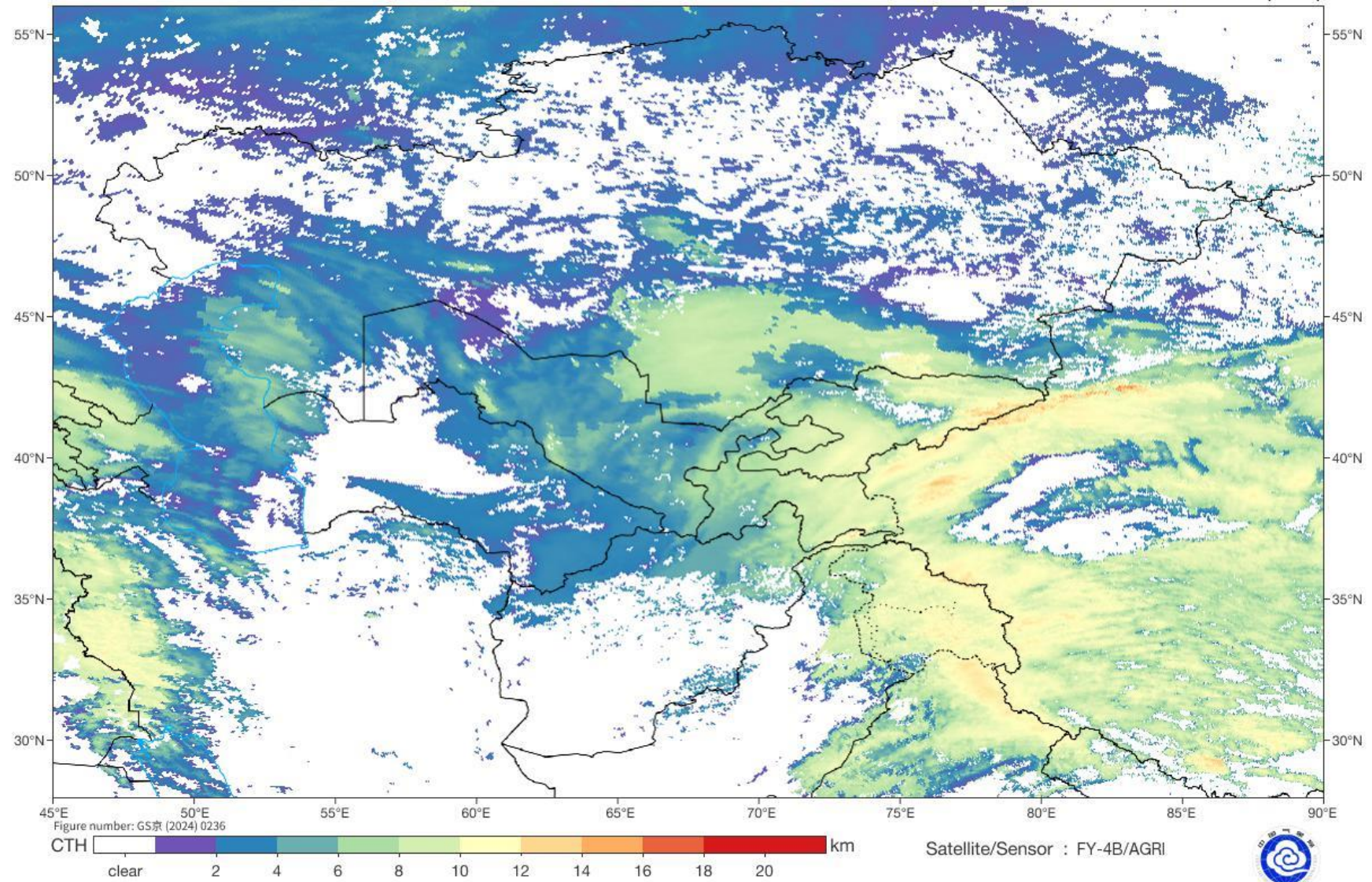
Sand And Dust Identification

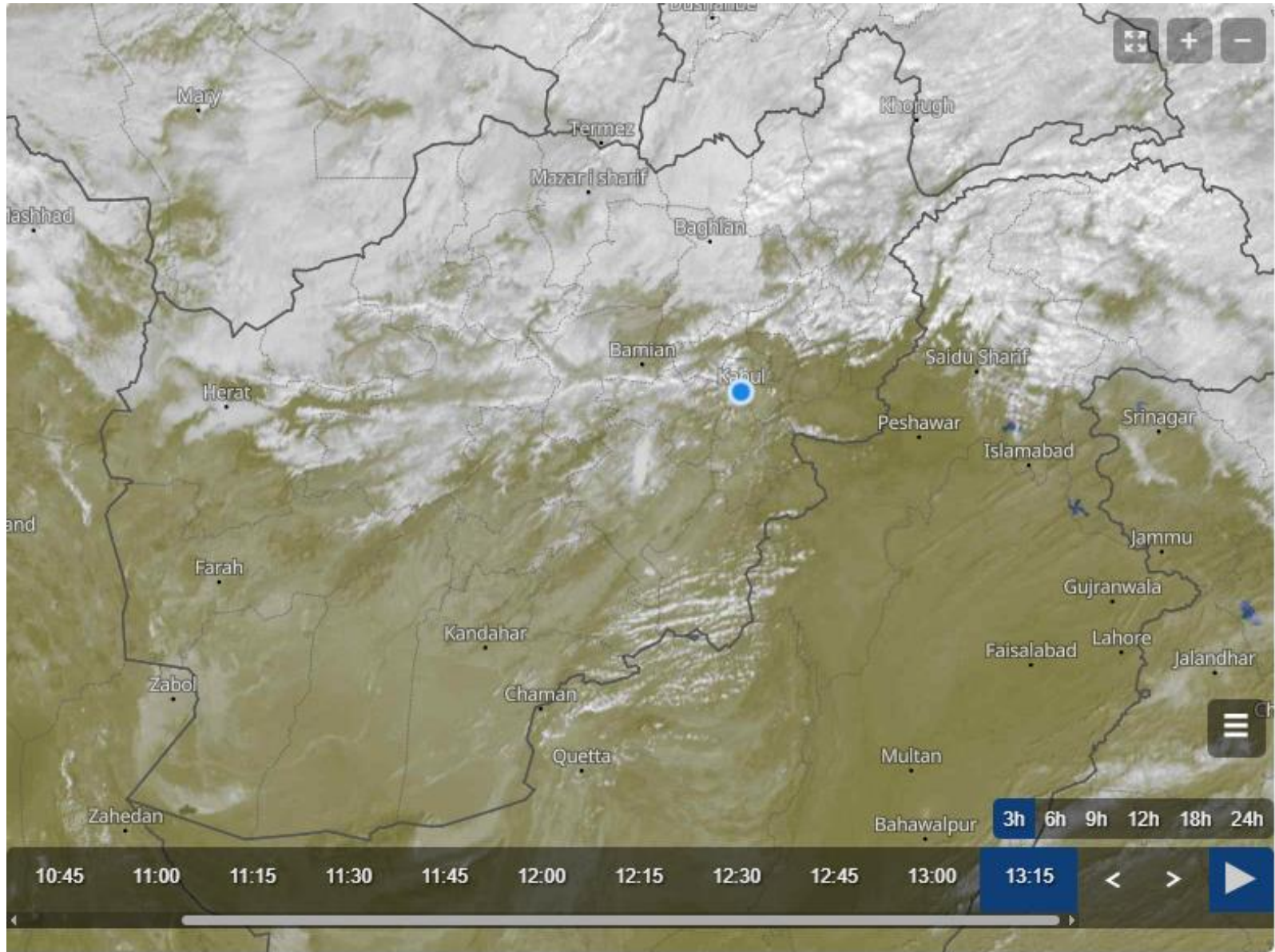
2026-01-17 08:45(UTC)

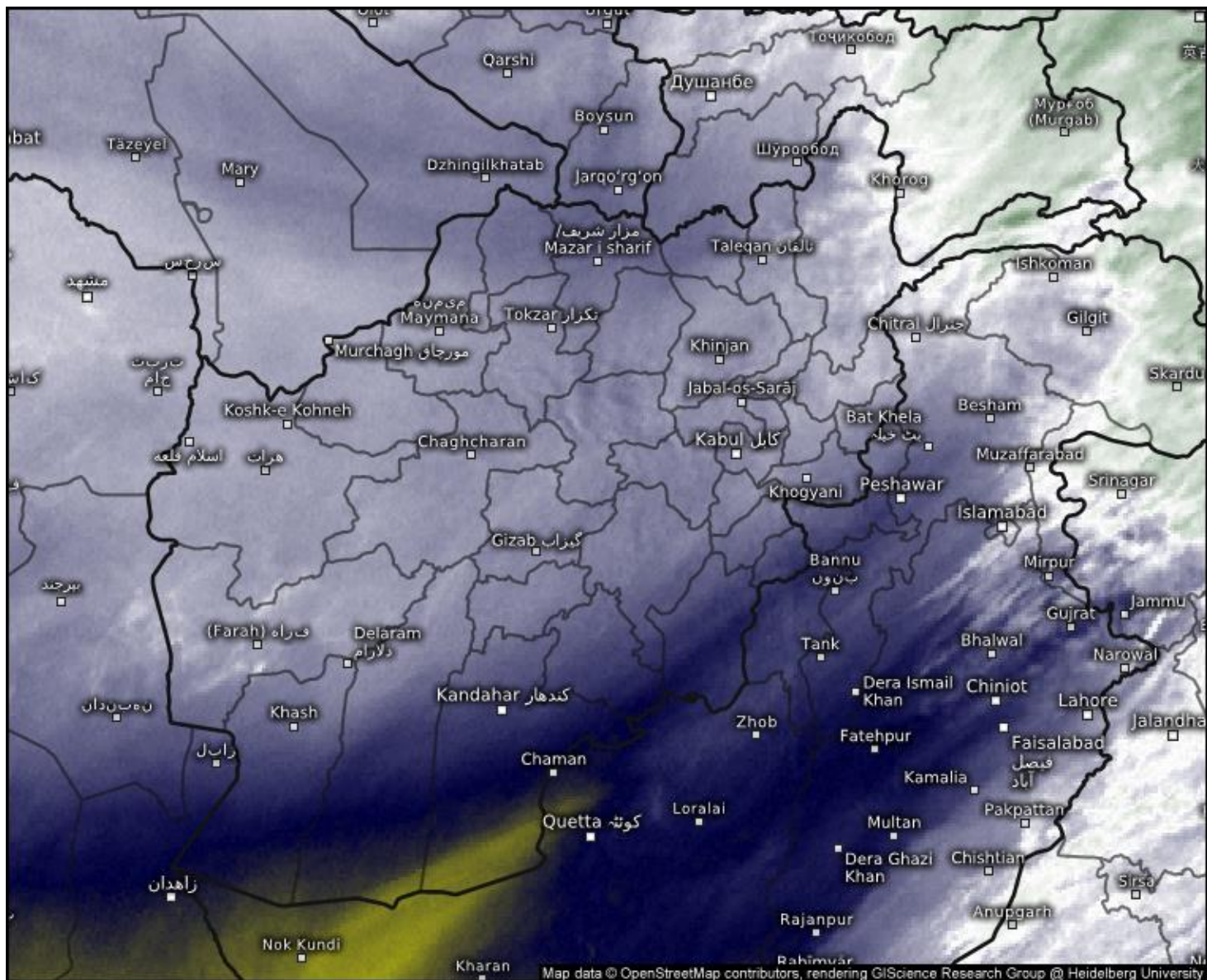


Cloud Top Height

2026-01-17 08:45(UTC)

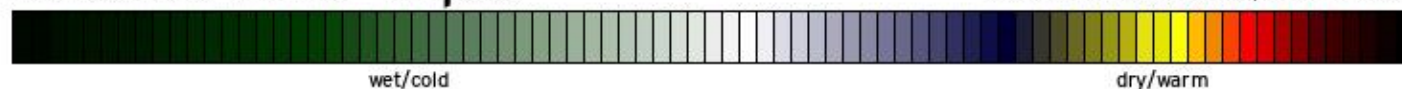






Satellite Water Vapor

Sat 01/17/2026, 01:30pm GMT+0430



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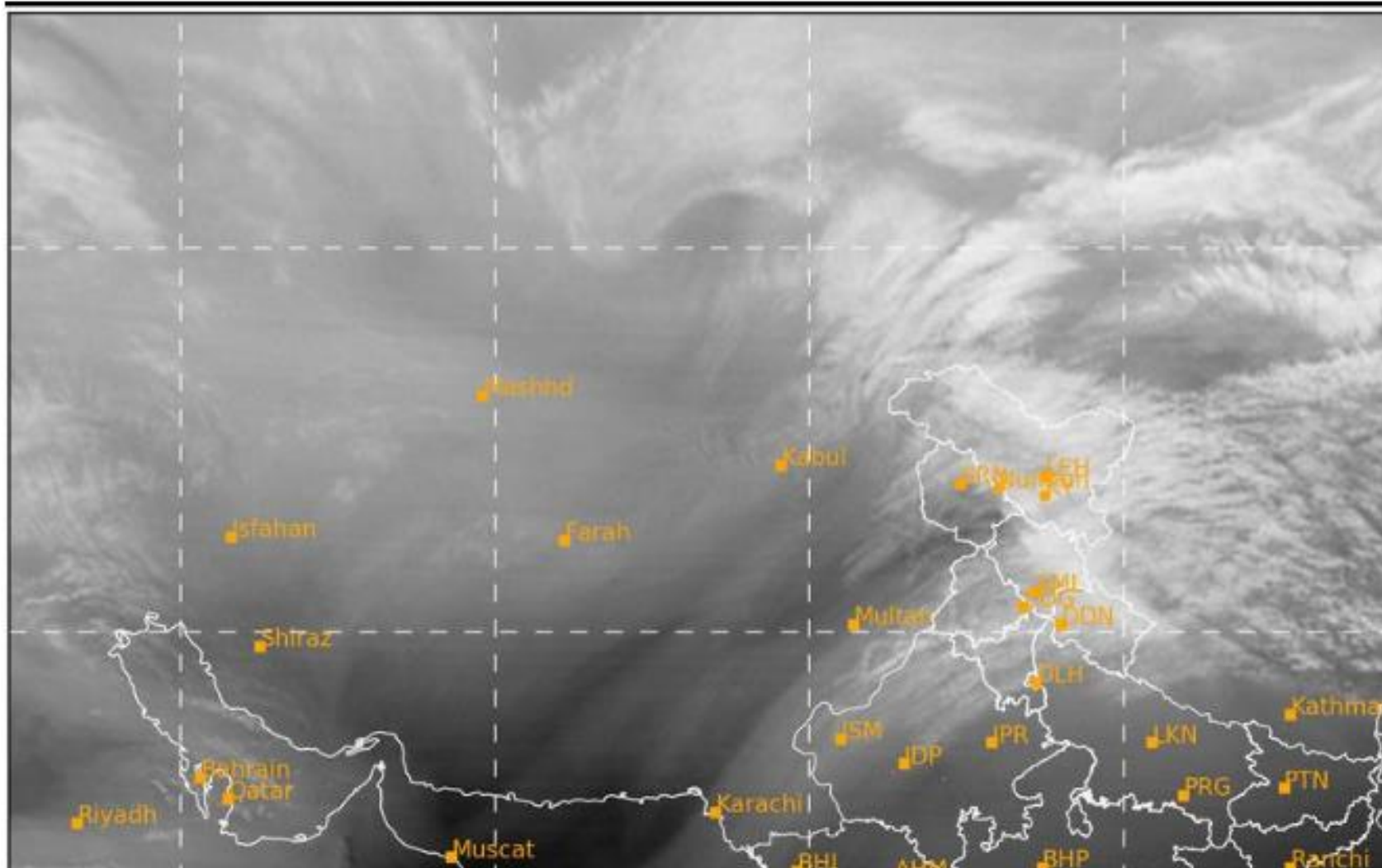
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Satellite data: EUMETSAT

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

17-01-2026/(0744 to 0811) GMT
17-01-2026/(1314 to 1341) IST



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

17-01-2026/(0744 to 0811) GMT
17-01-2026/(1314 to 1341) IST

