



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



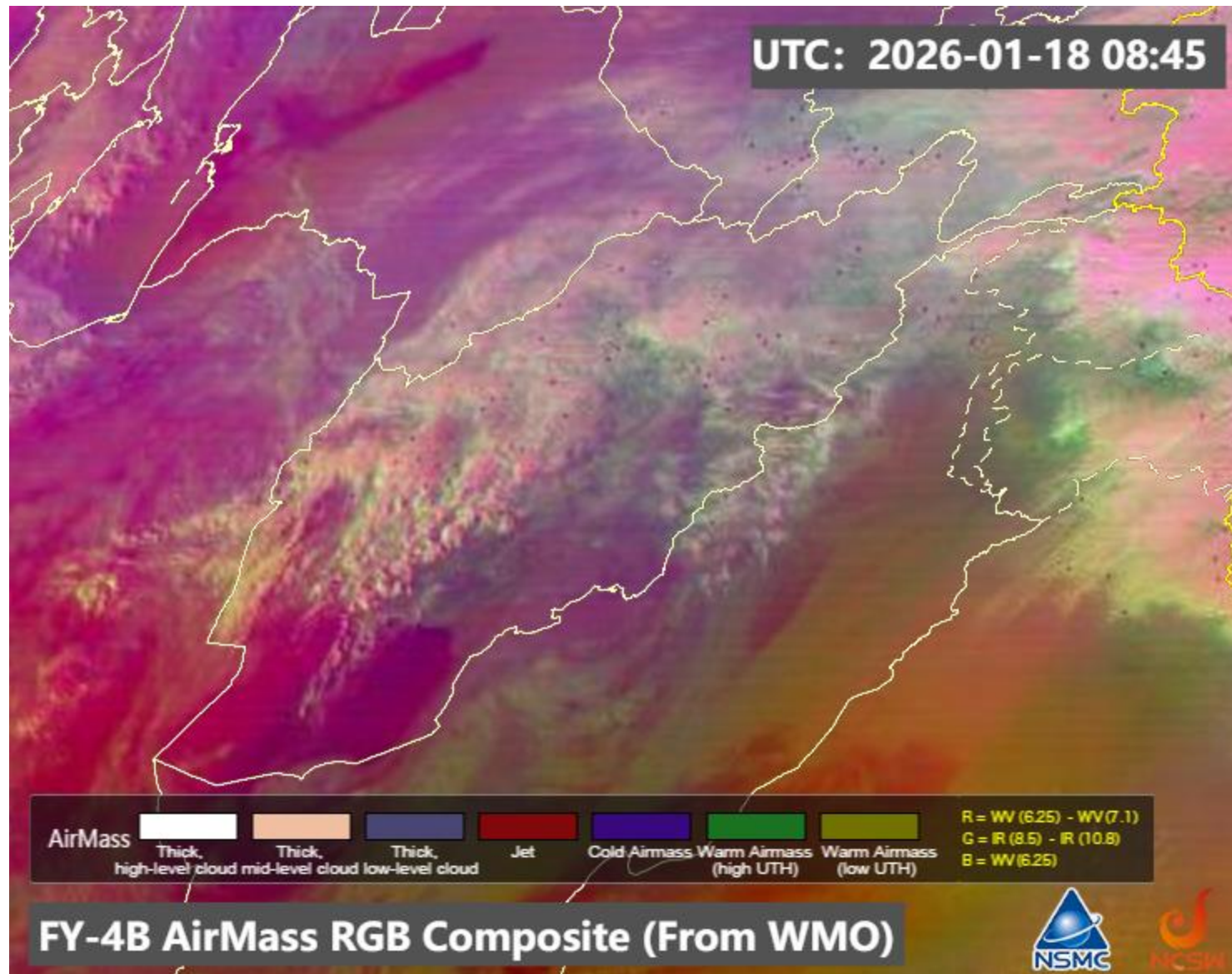
Daily reports of Satellite imagery analysis. Date & Time: 18/01/2026, 09:00 UTC

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	✓ moderate	X	X	
4	East	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	✓ moderate	X	X	
8	Northwest	X	X	X	✓	X	✓ moderate	X	X	
9	Southwest	✓	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, western, eastern, central, northeastern, northwestern and some parts of southwestern areas have cloudy sky which the height of cloud is about 10 km. The all regions have moderate water vapor.

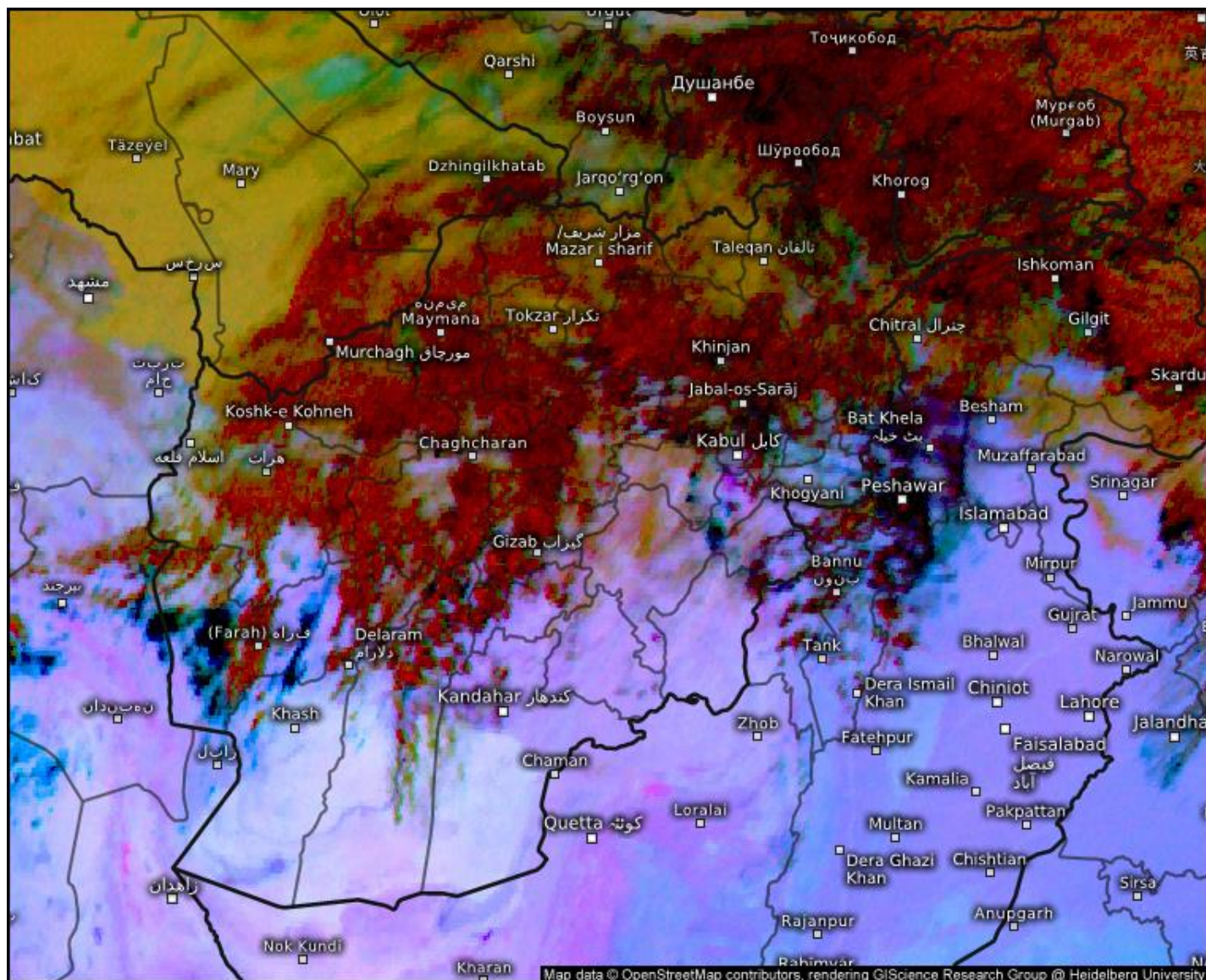
Reported by: Mohammad Jawed Moradi

UTC: 2026-01-18 08:45



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

Sun 01/18/2026, 01:30pm GMT+0430

© Kachelmann GmbH - Download for private use only!

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

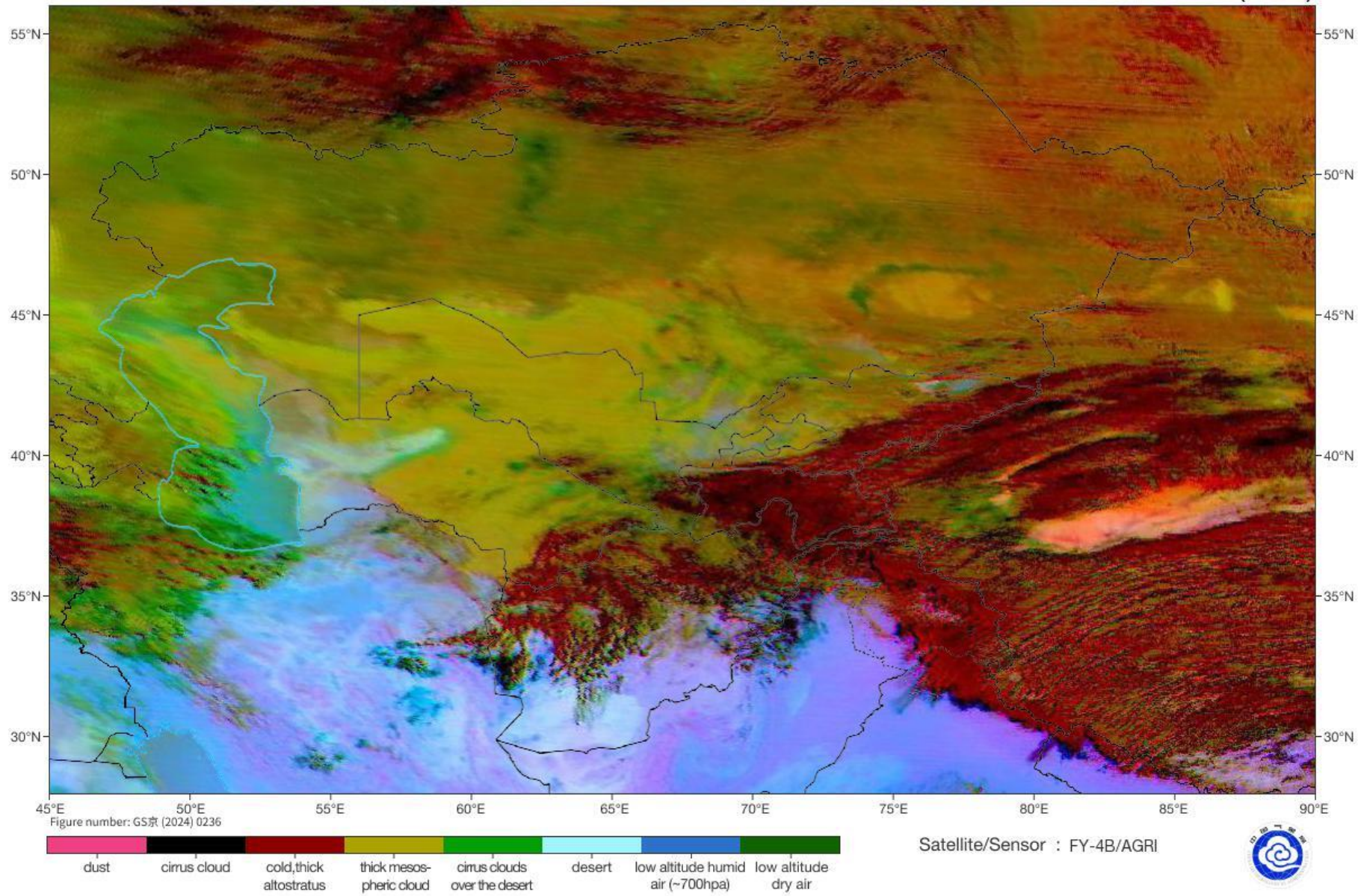
Afghanistan

 **meteologix.com**

Satellite data: EUMETSAT

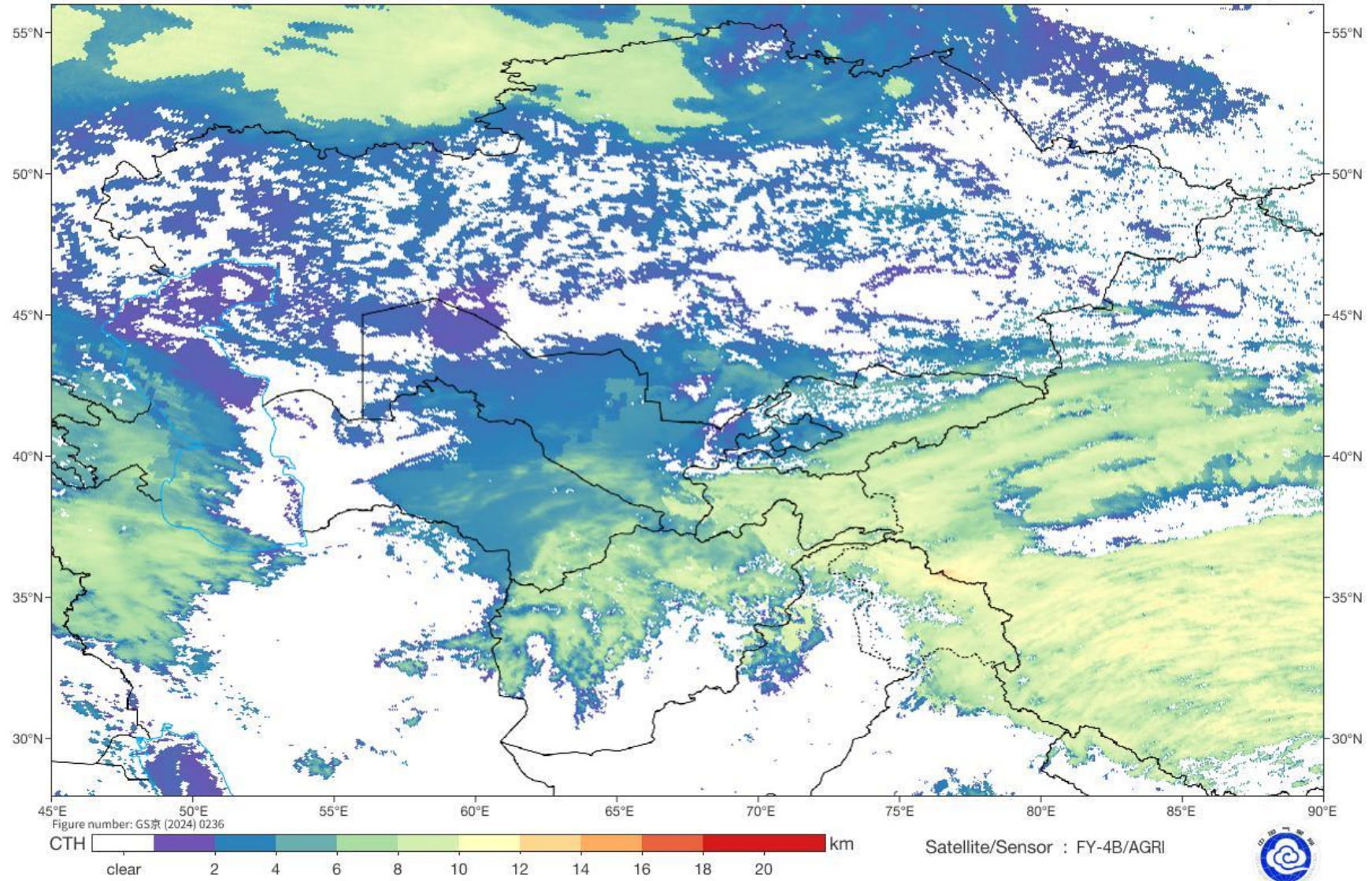
Sand And Dust Identification

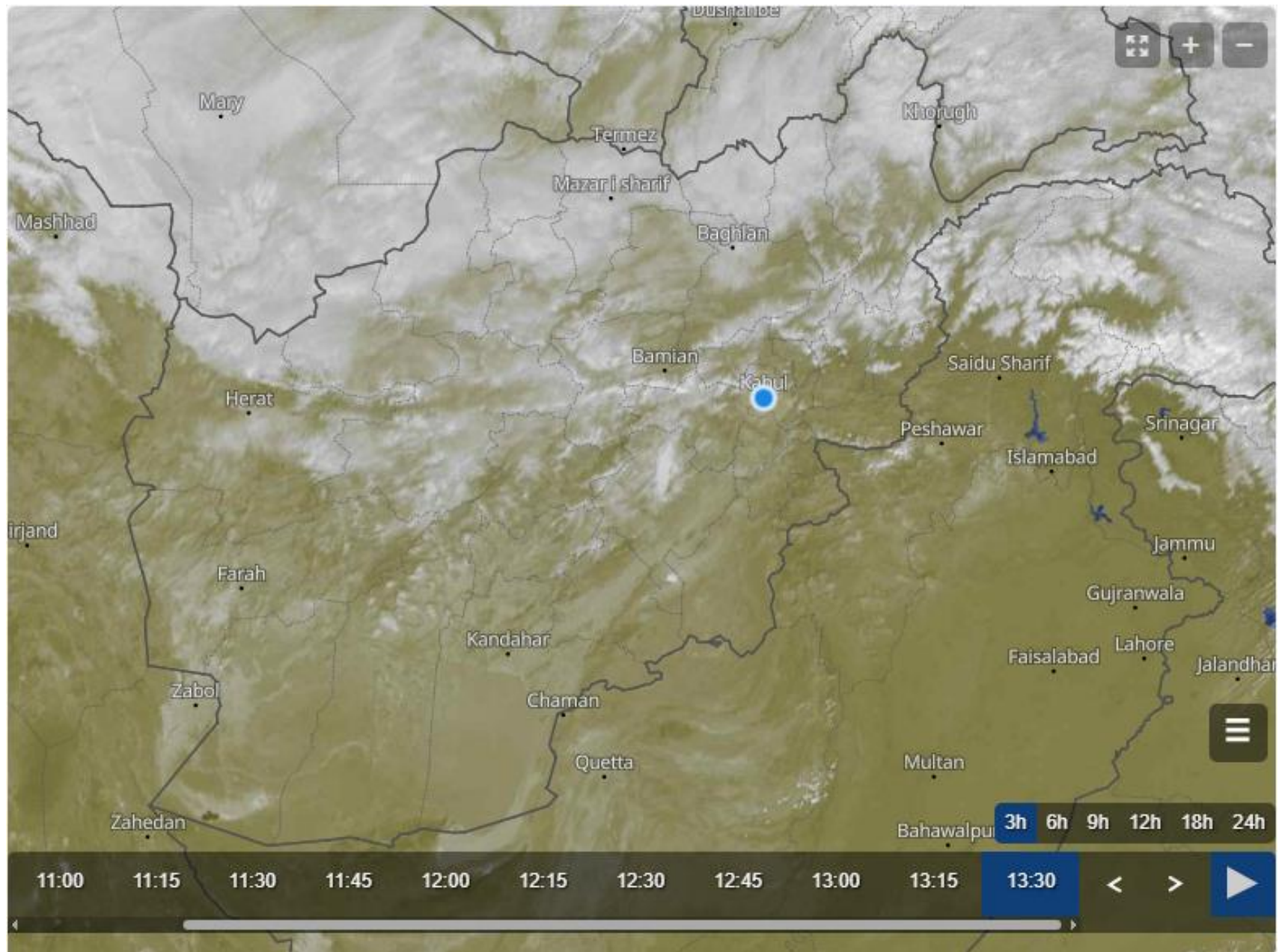
2026-01-18 09:00(UTC)

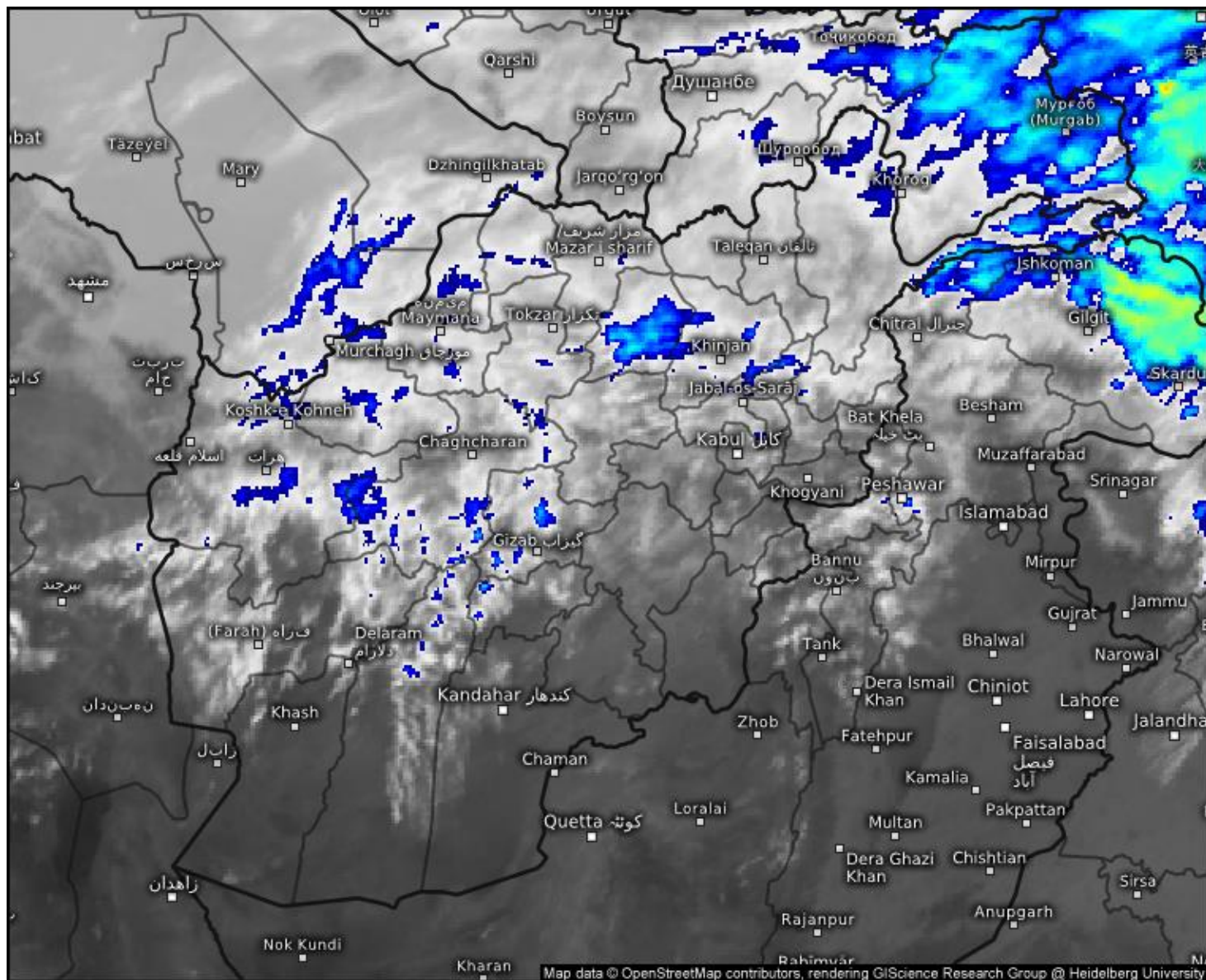


Cloud Top Height

2026-01-18 08:45(UTC)

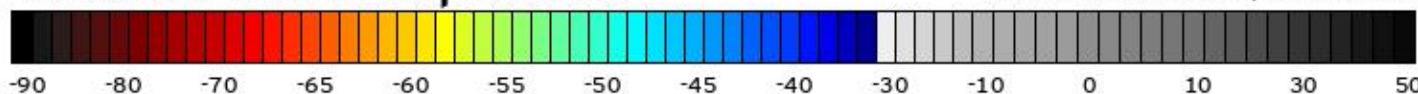






Satellite Cloud Tops Alert

Sun 01/18/2026, 01:30pm GMT+0430

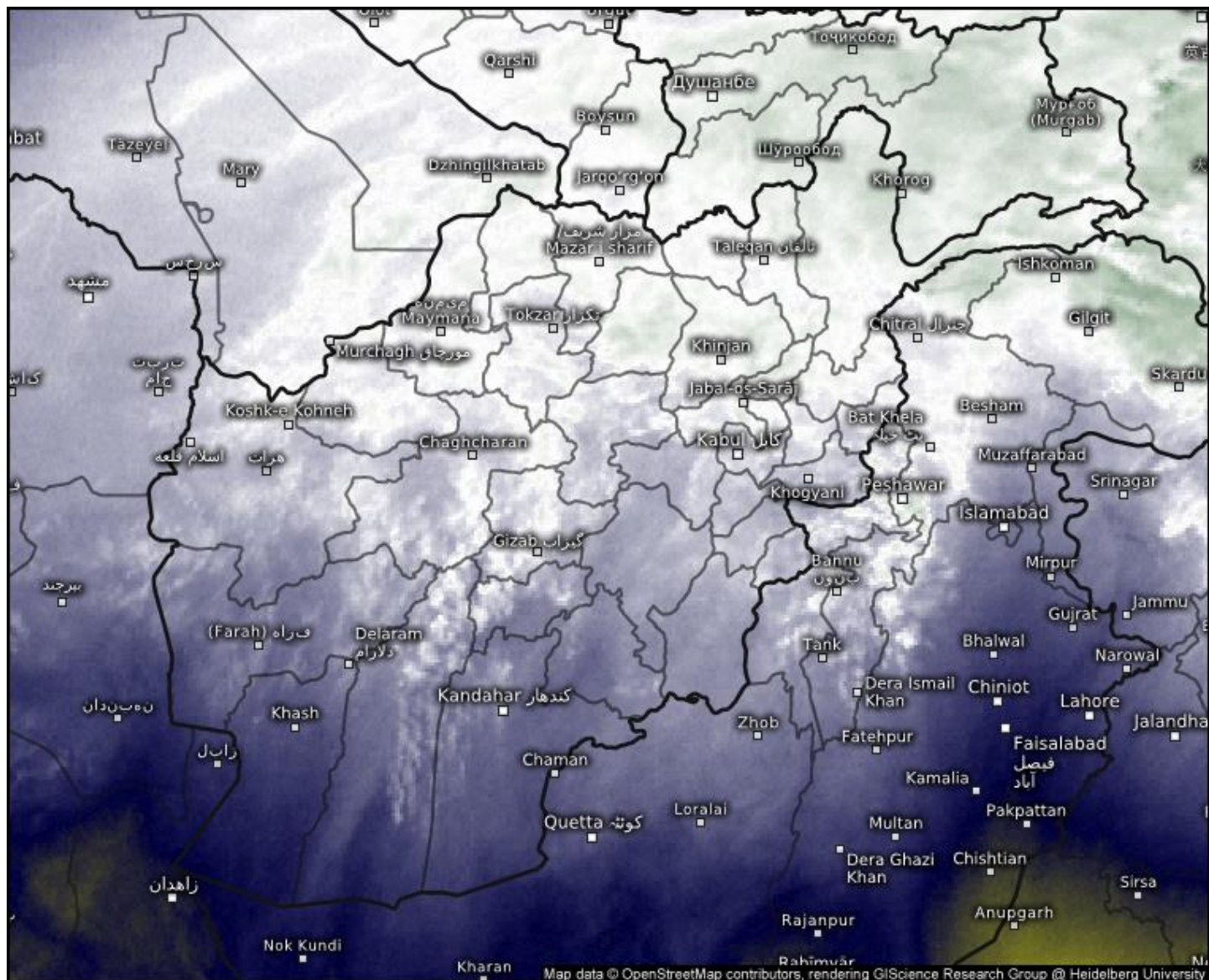


© Kachelmann GmbH - Download for private use only!

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

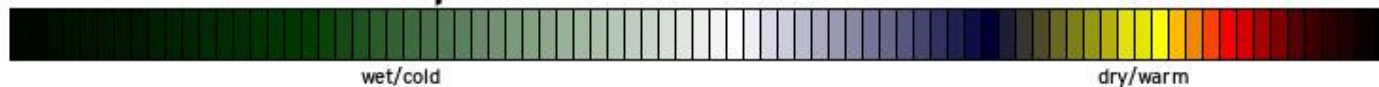
meteologix.com

Satellite data: EUMETSAT



Satellite Water Vapor

Sun 01/18/2026, 01:30pm GMT+0430



© Kachelmann GmbH - Download for private use only!

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

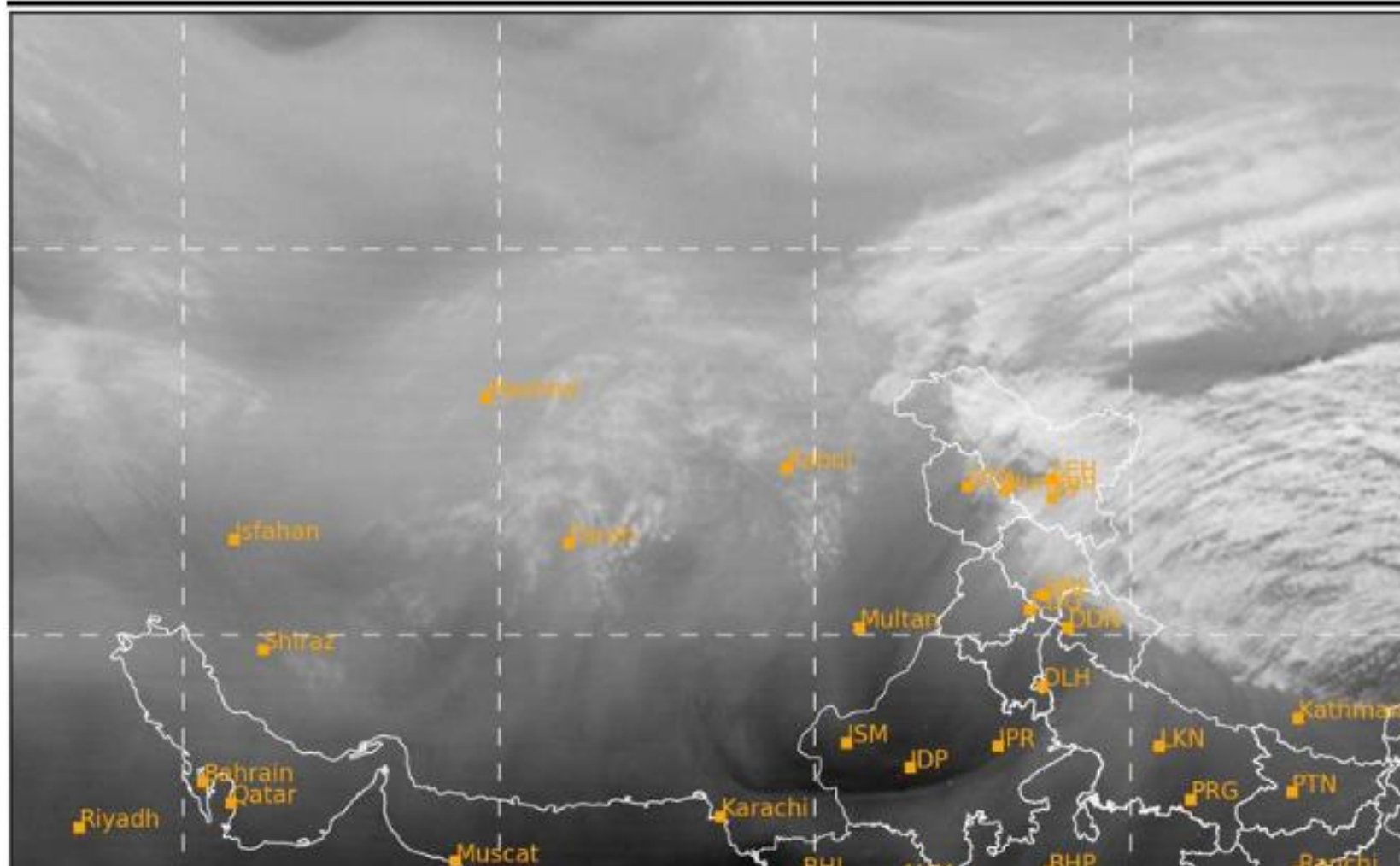
Afghanistan

 **meteologix.com**

Satellite data: EUMETSAT

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

18-01-2026/(0745 to 0812) GMT
18-01-2026/(1315 to 1342) IST



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

18-01-2026/(0745 to 0812) GMT
18-01-2026/(1315 to 1342) IST

