



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



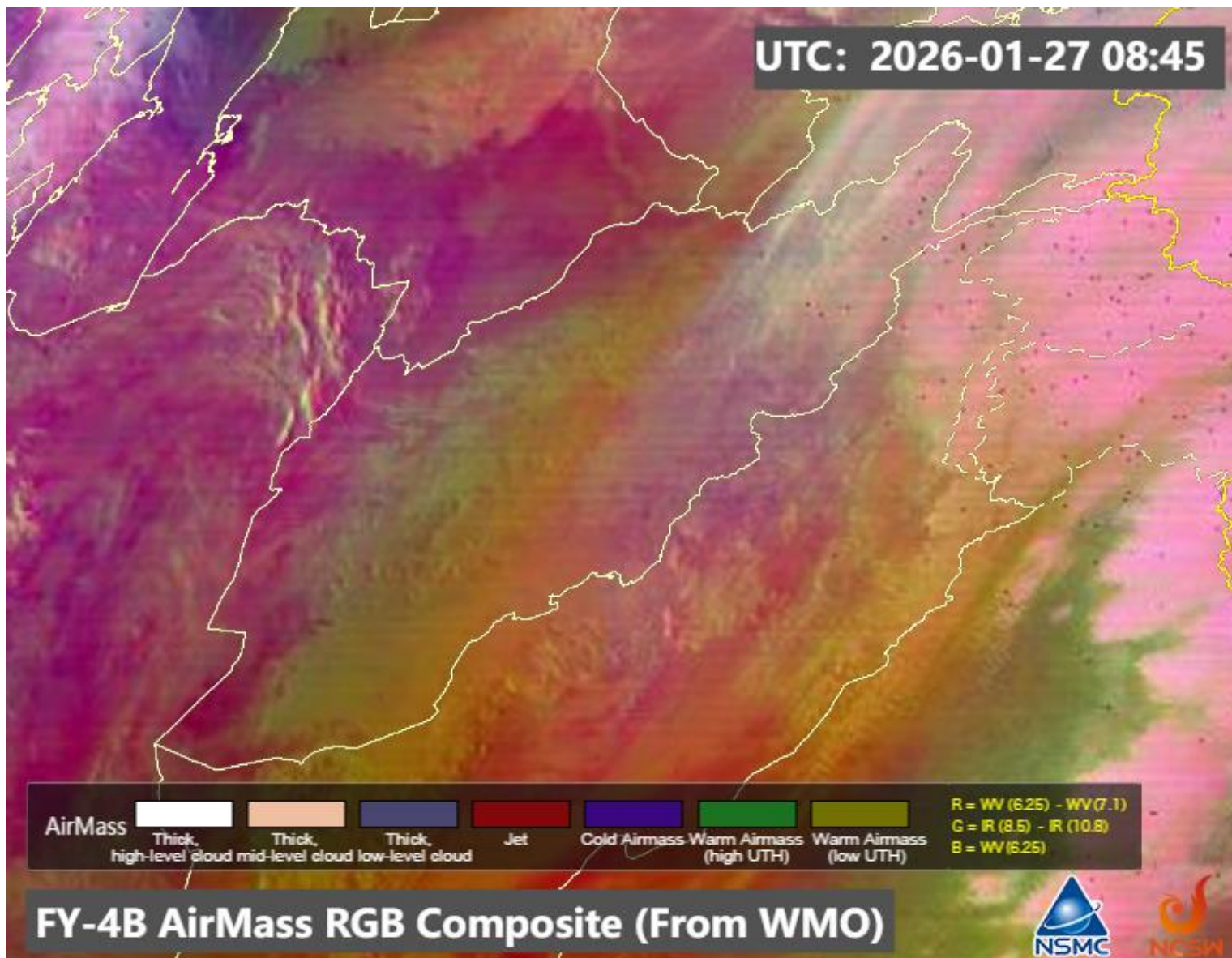
Daily reports of Satellite imagery analysis. Date & Time: 27/01/2026, 09:00 UTC

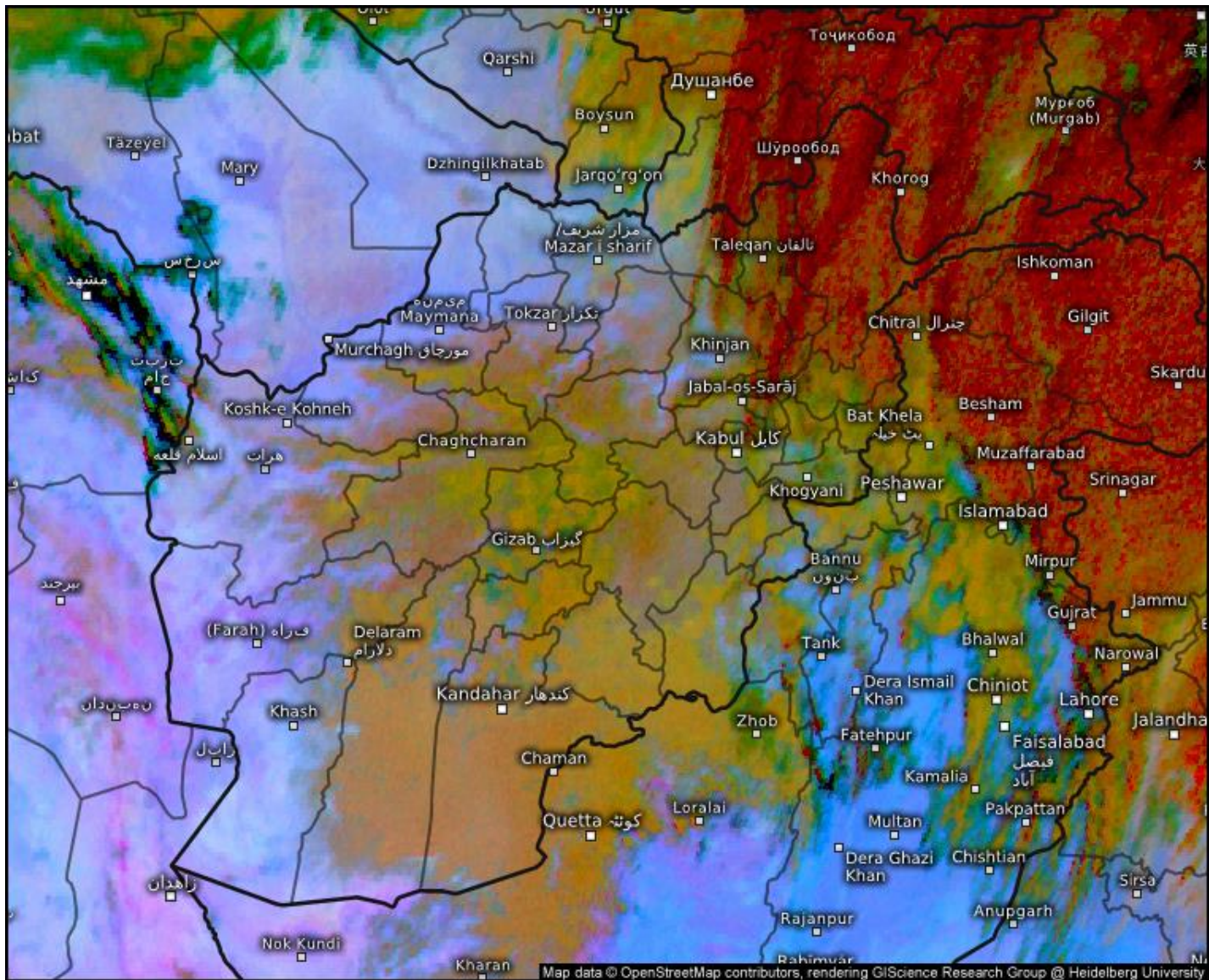
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ moderate	X	X	
2	South	✓	X	X	✓	X	✓ weak	X	X	
3	West	✓	✓	X	X	X	✓ moderate	X	X	
4	East	✓	X	X	✓	X	✓ moderate	X	X	
5	central	X	X	X	✓	X	✓ moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓ moderate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

**Details:** according to satellite imagery analysis the northern, western, eastern, northeastern and northwestern areas have cold Air mass the southern, southeastern and southwestern areas have worm Air mass with (High UTH). The wester area has weak dust. the southern, eastern, central, northeastern and southeastern areas have cloudy sky which the height of cloud is about 6-10 km. The all regions have moderate water vapor which the exception of southern area has weak water vapor.

Reported by: Mohammad Jawed Moradi

UTC: 2026-01-27 08:45





## Satellite Dust

Tue 01/27/2026, 01:30pm GMT+0430

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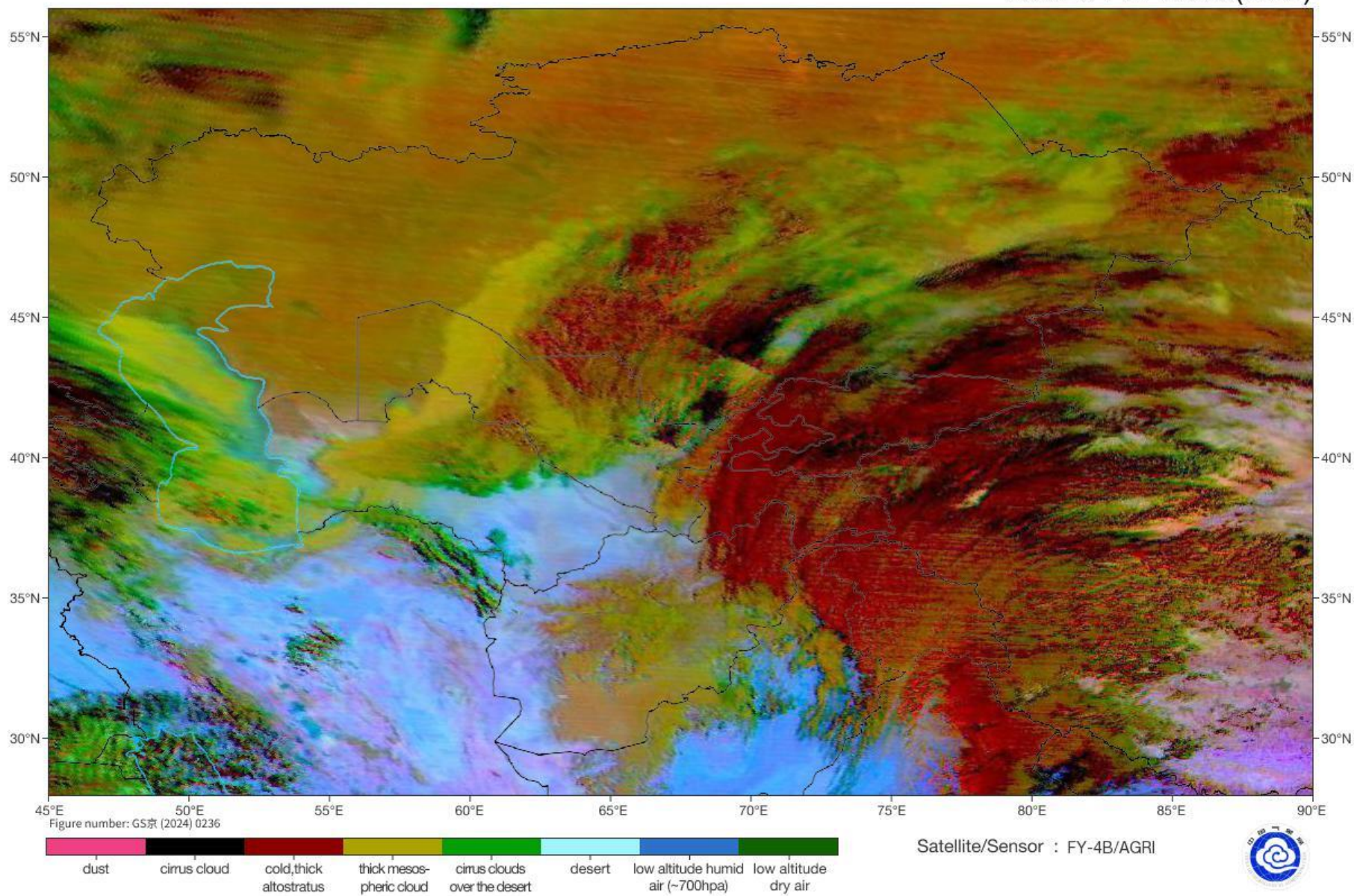
Afghanistan

 **meteologix.com**

Satellite data: EUMETSAT

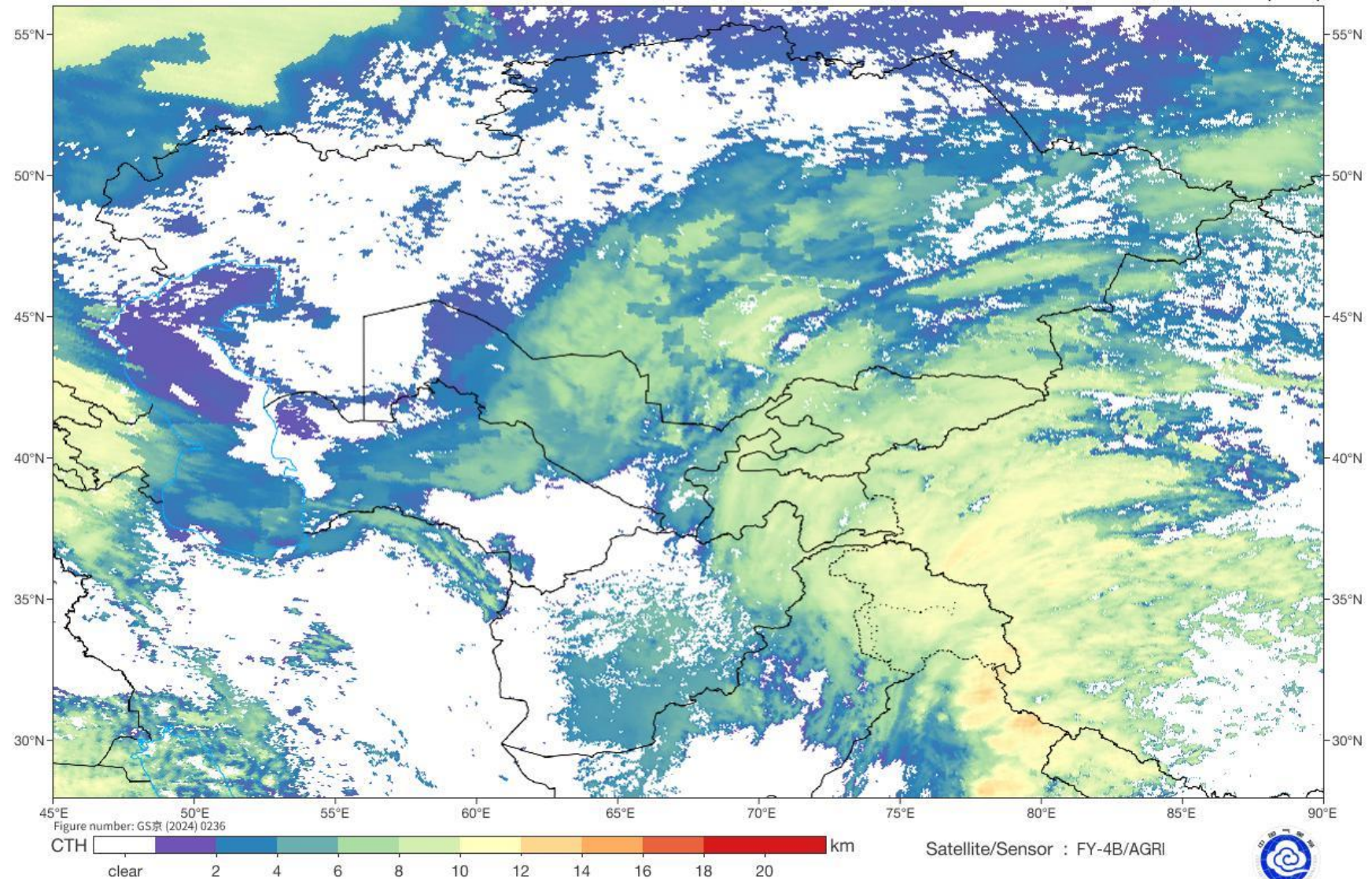
# Sand And Dust Identification

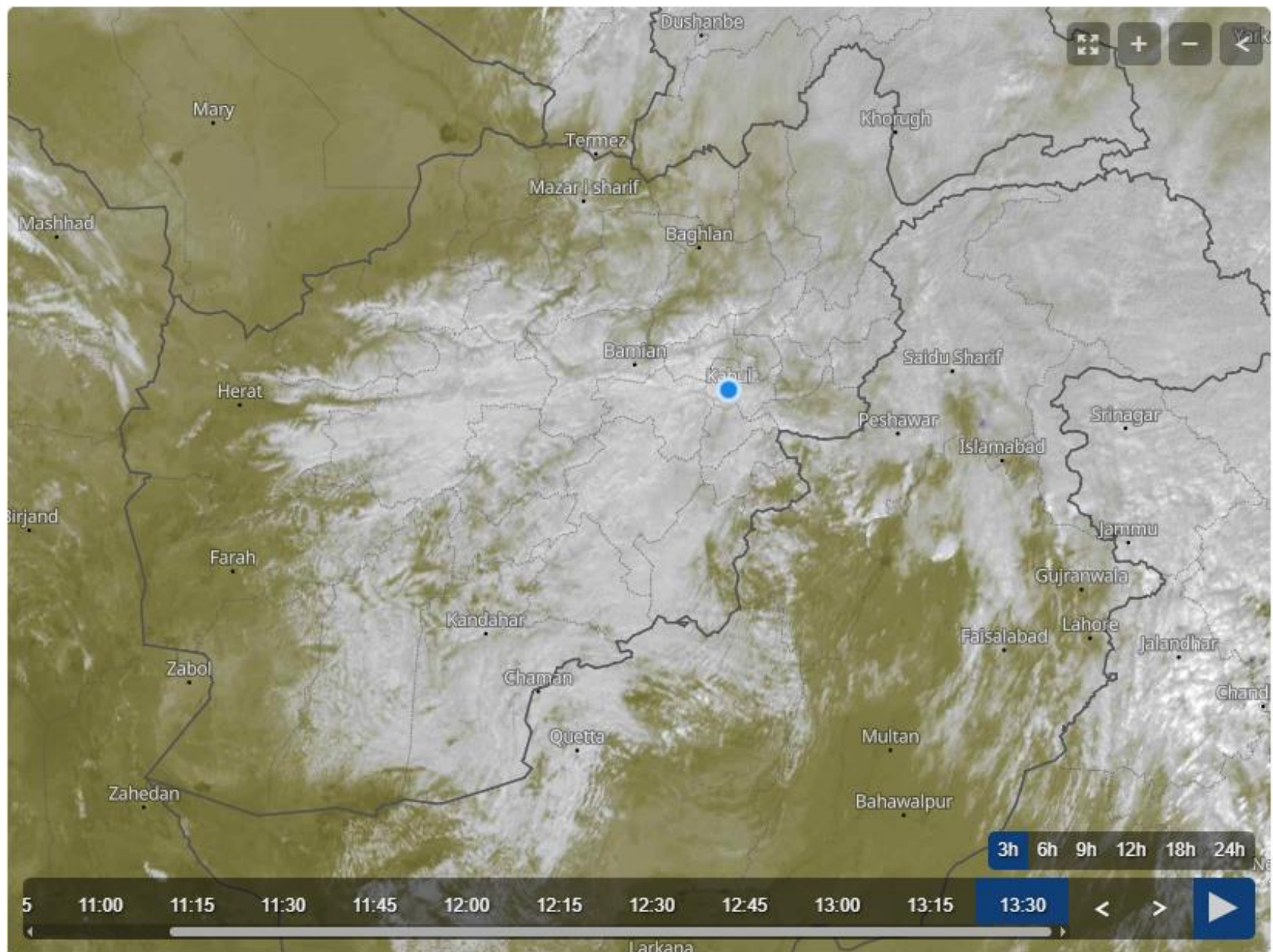
2026-01-27 09:00(UTC)

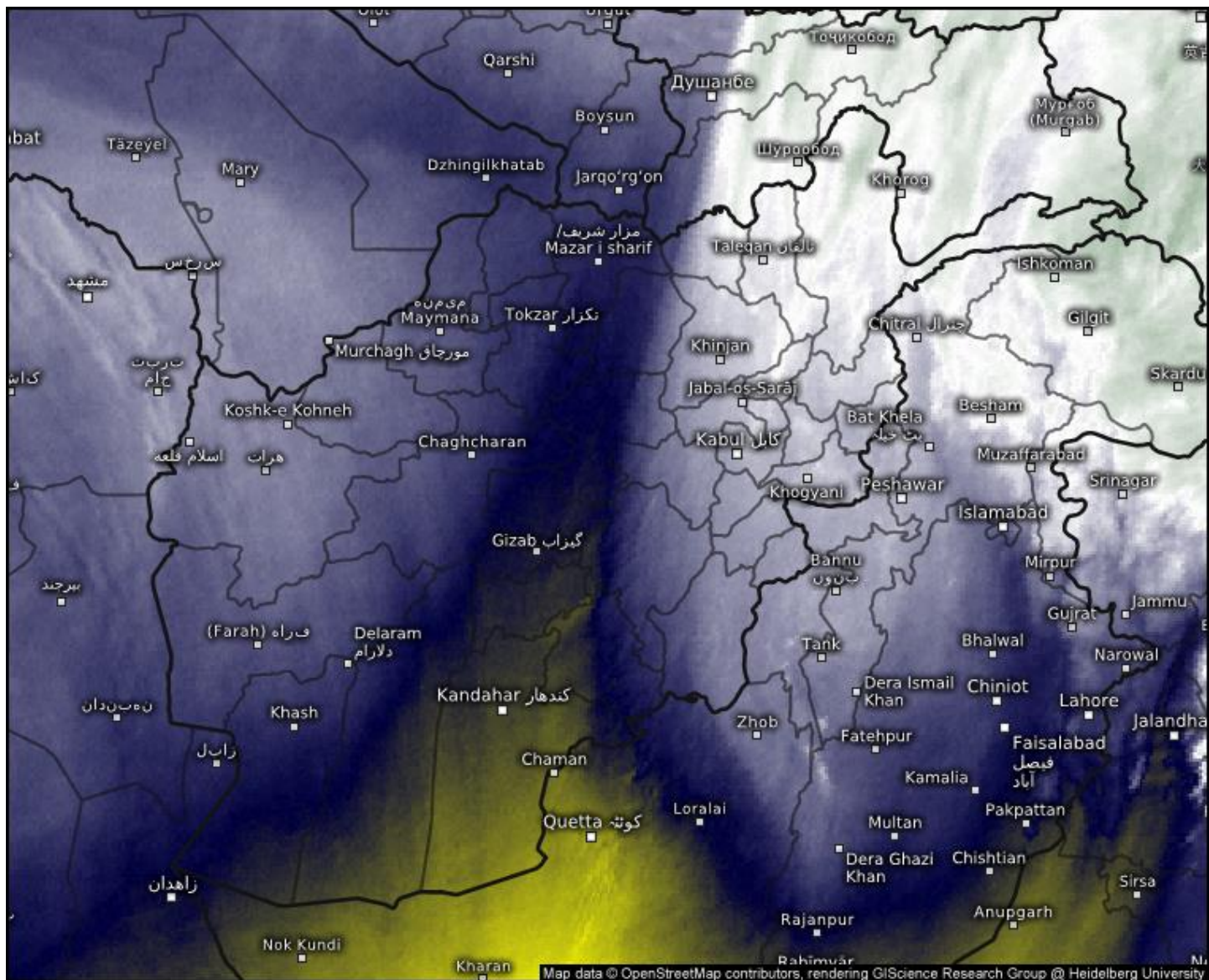


# Cloud Top Height

2026-01-27 08:45(UTC)

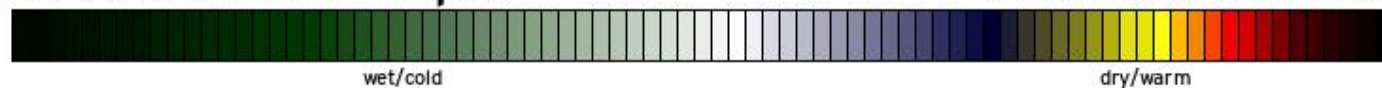






## Satellite Water Vapor

Tue 01/27/2026, 01:30pm GMT+0430



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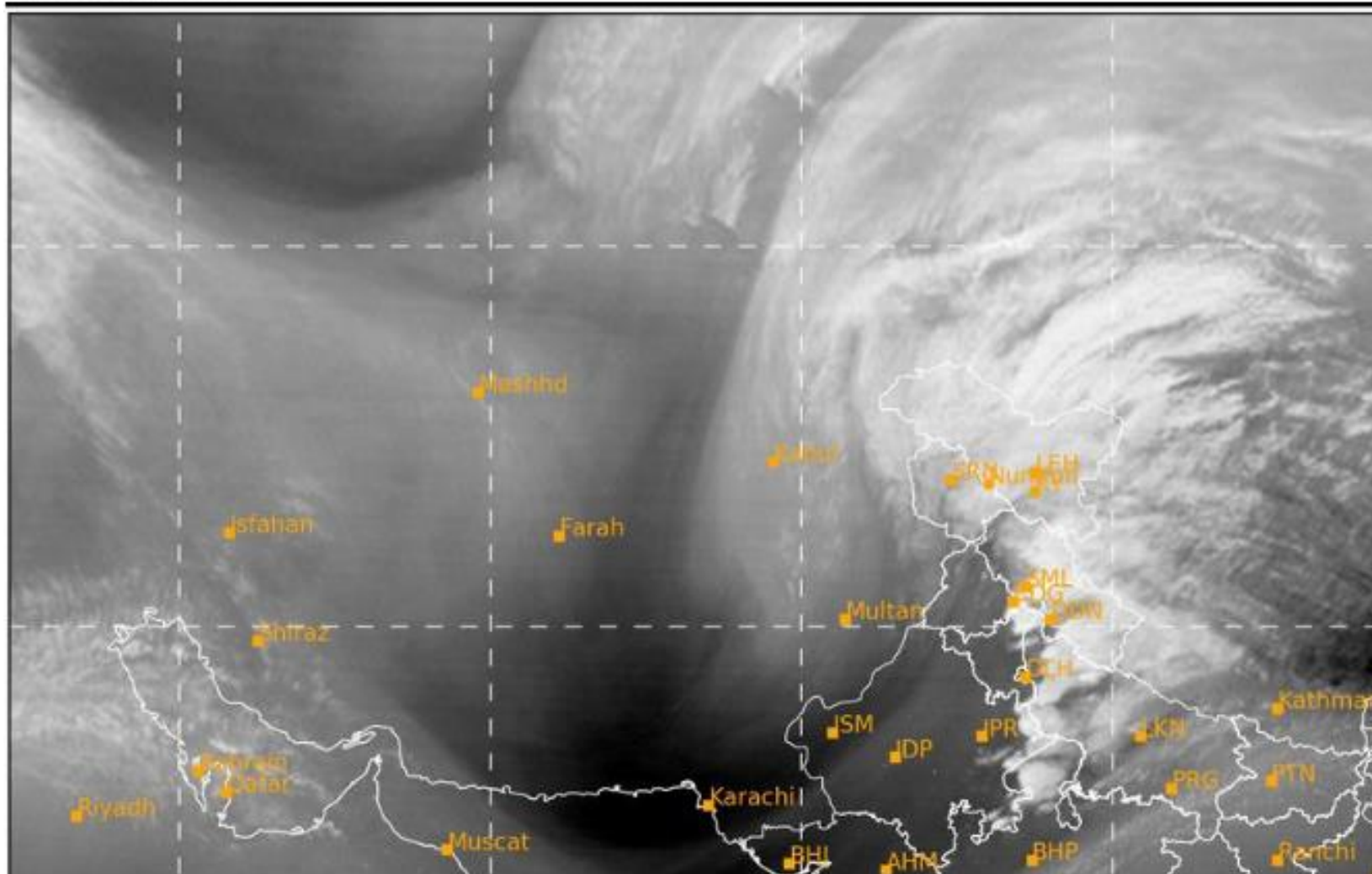
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Satellite data: EUMETSAT

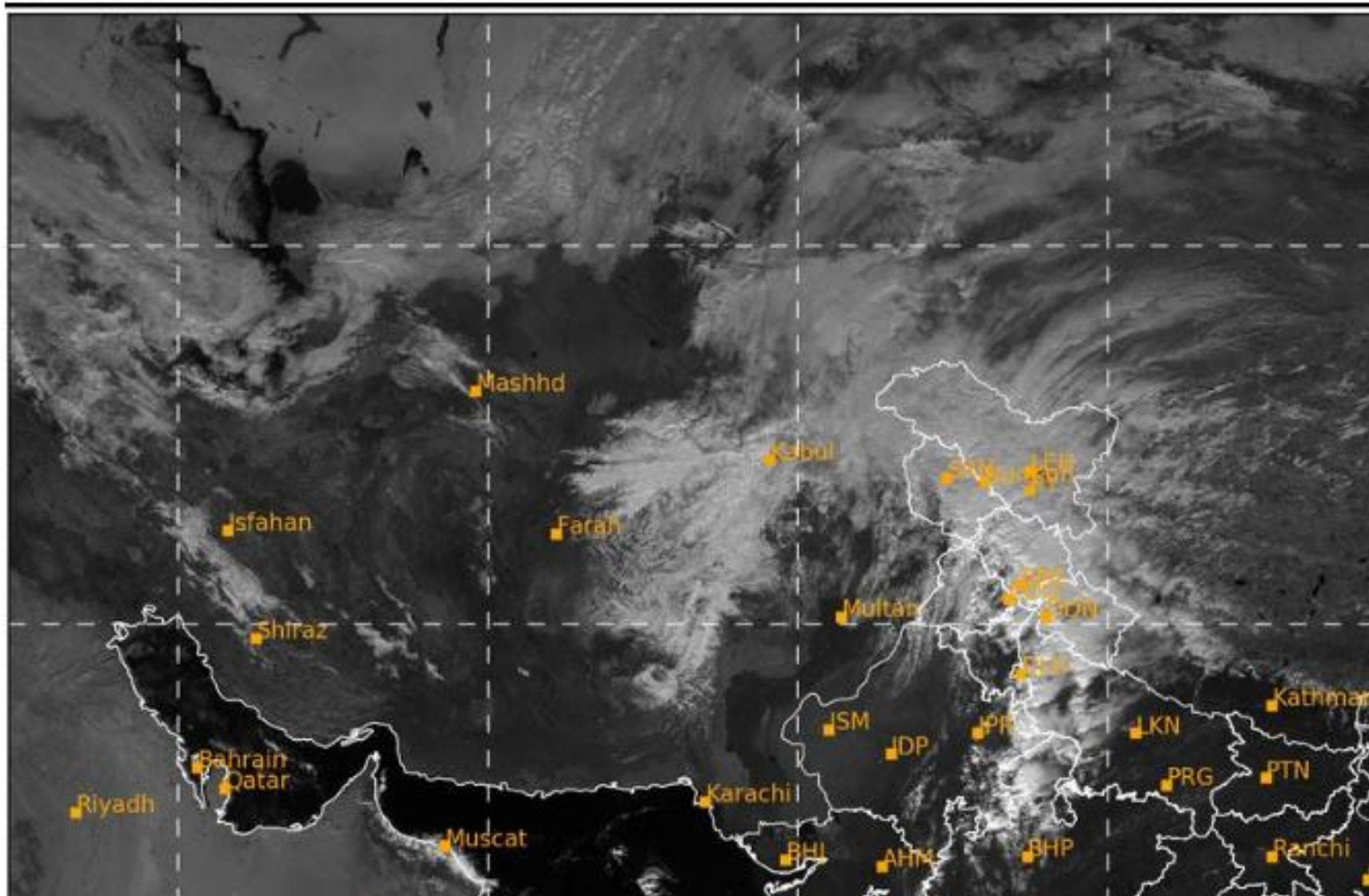
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
L1C Mercator

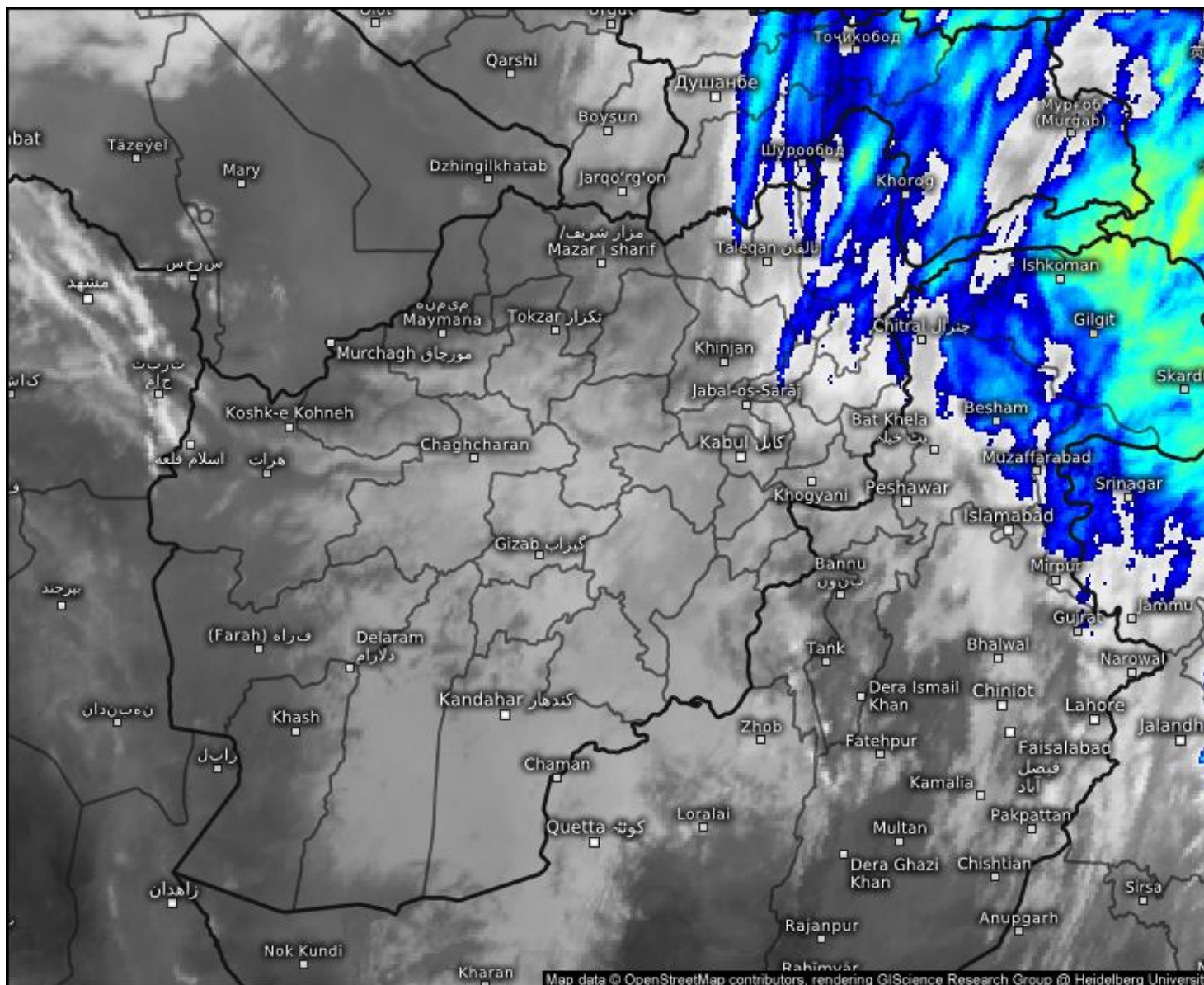
27-01-2026/(0715 to 0742) GMT  
27-01-2026/(1245 to 1312) IST



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

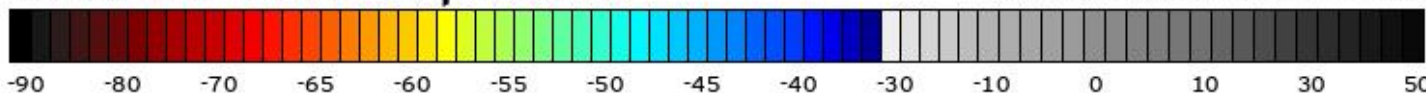
27-01-2026/(0715 to 0742) GMT  
27-01-2026/(1245 to 1312) IST





## Satellite Cloud Tops Alert

Tue 01/27/2026, 01:30pm GMT+0430



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Satellite data: EUMETSAT