



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



Daily reports of Satellite imagery analysis. Date & Time: 07/01/2026, 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	√ weak	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	X	√ weak	X	X	
6	Northeast	X	X	X	X	X	√ moderate	X	X	
7	Southeast	✓	✓	X	X	X	√ weak	X	X	
8	Northwest	✓	X	X	X	X	√ weak	X	X	
9	Southwest	✓	X	X	X	X	√ moderate	X	X	

**Details:** according to satellite imagery analysis the southern and southwestern areas have weak cold air mass the western, southeastern and northwestern areas have warm air mass with (High UTH). The western and southeastern areas have weak dust. The northwestern area has partly cloudy sky which the height of cloud is about 4km. The southern, western, eastern, northeastern and southwestern areas have moderate water vapor the northern, central, southeastern and northwestern areas have weak water vapor.

Reported by: Mohammad Jawed Moradi

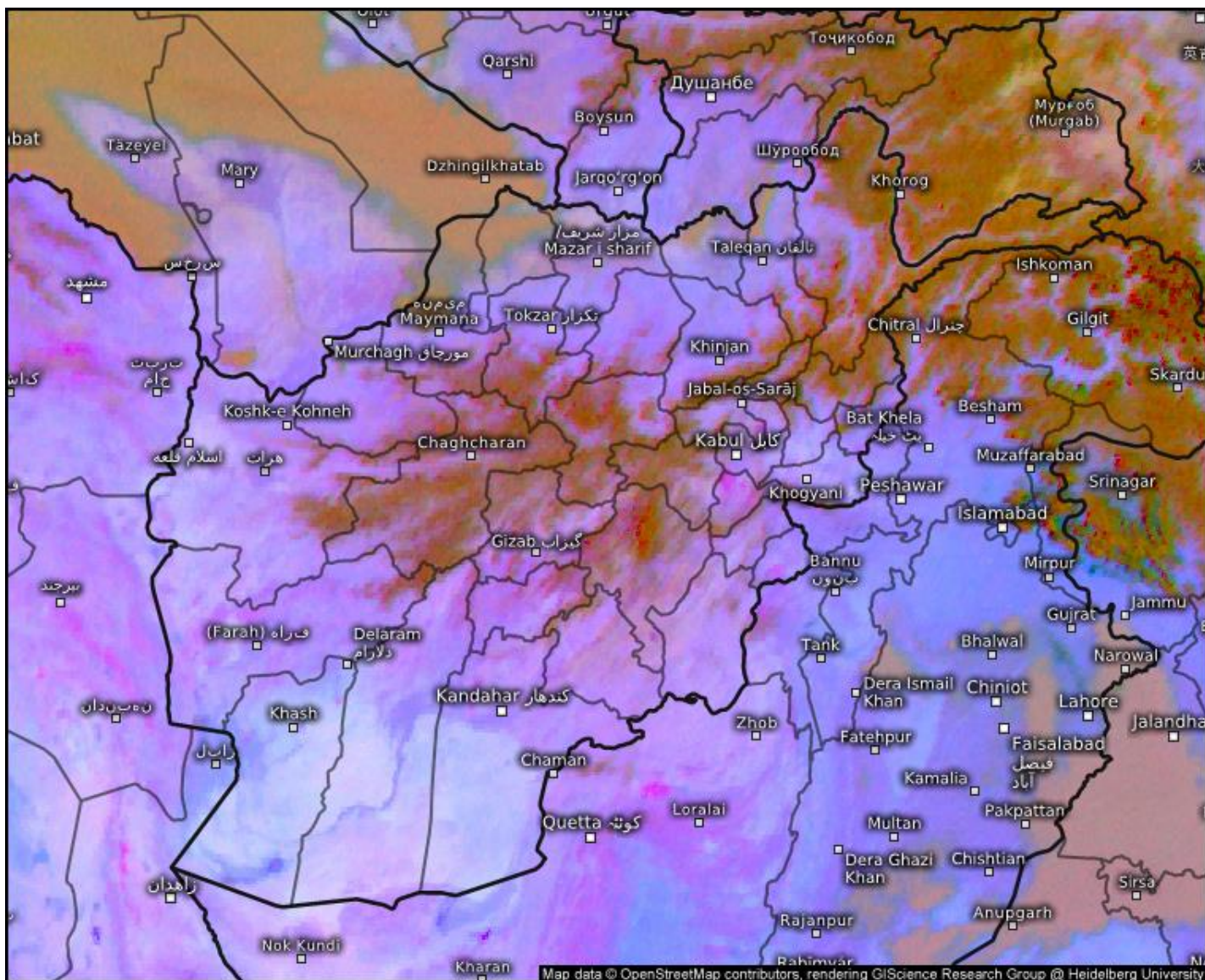
UTC: 2026-01-07 08:45



**FY-4B AirMass RGB Composite (From WMO)**







## Satellite Dust

Wed 01/07/2026, 01:30pm GMT+0430

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

Afghanistan

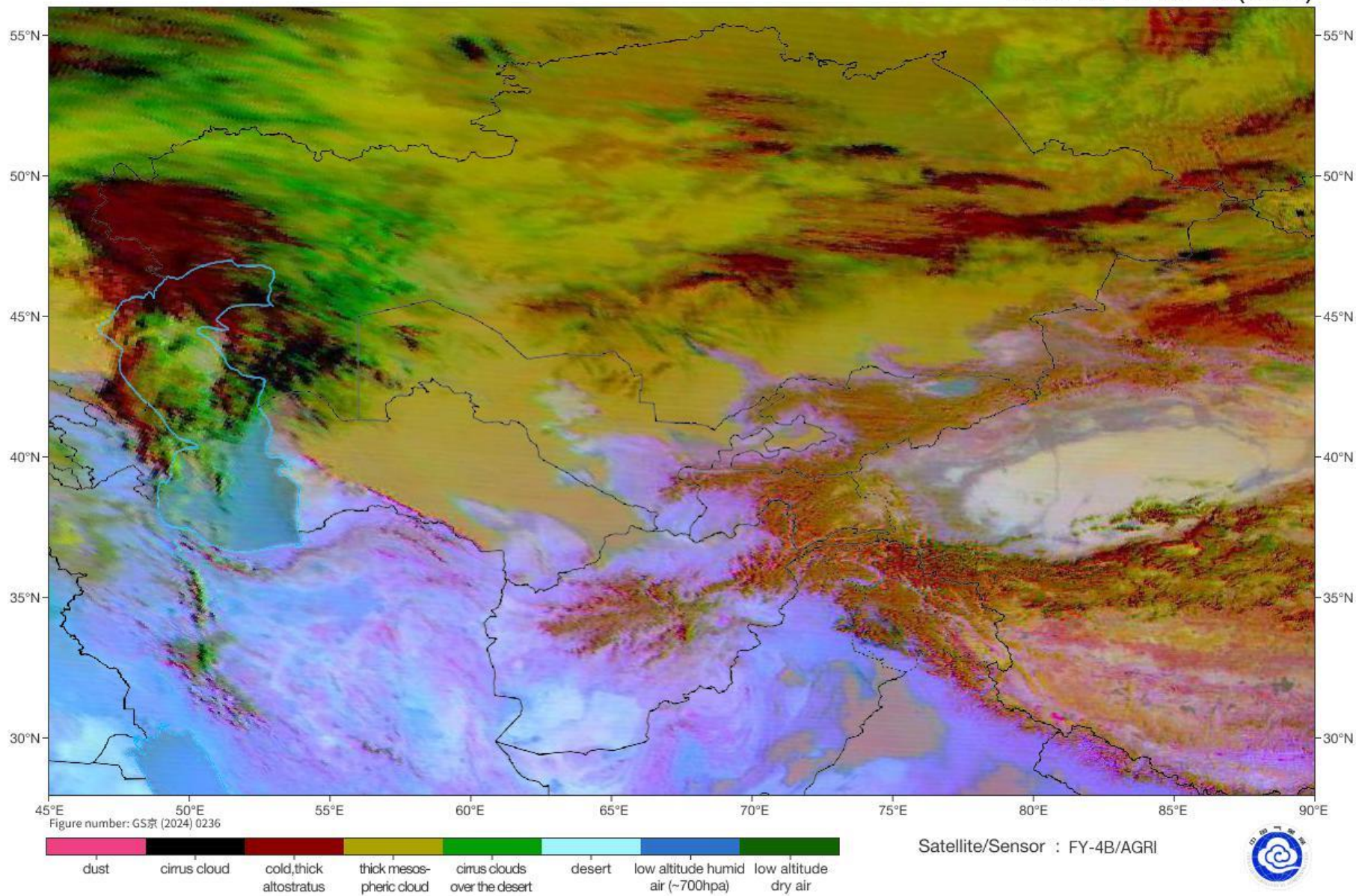
 **meteologix.com**

Satellite data: EUMETSAT



# Sand And Dust Identification

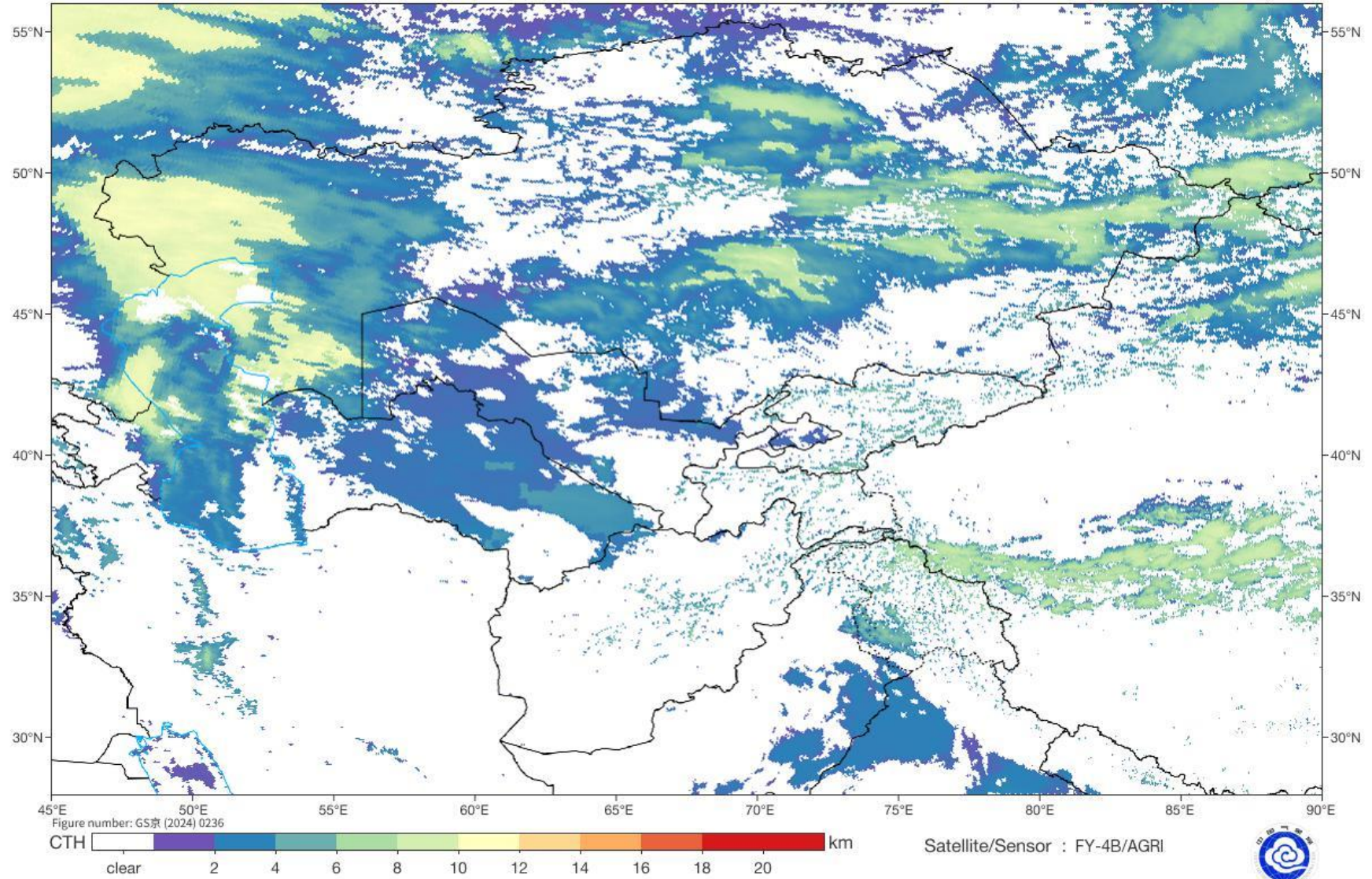
2026-01-07 08:45(UTC)





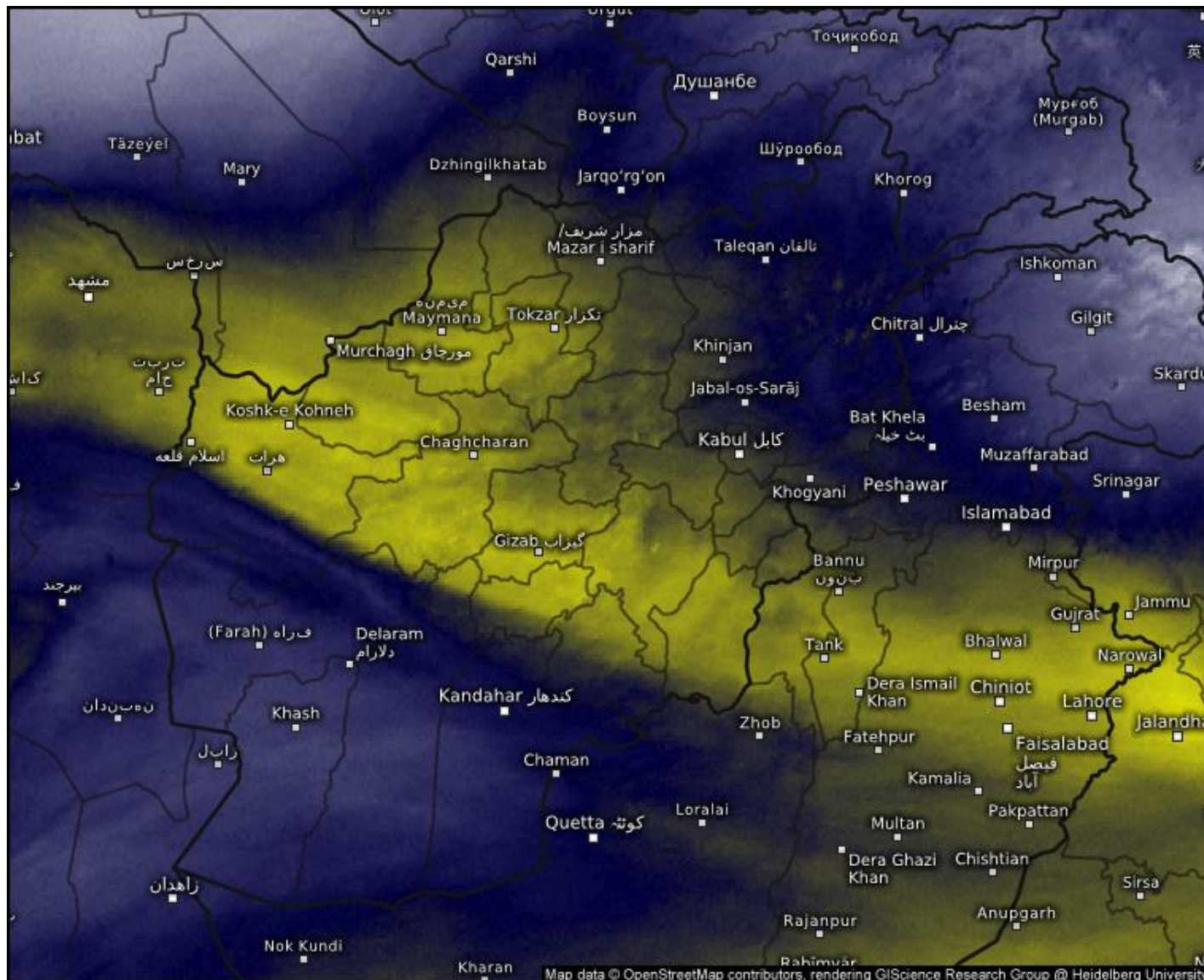
# Cloud Top Height

2026-01-07 08:45(UTC)



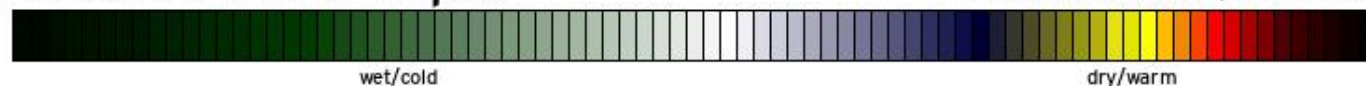






## Satellite Water Vapor

Wed 01/07/2026, 01:30pm GMT+0430



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Afghanistan

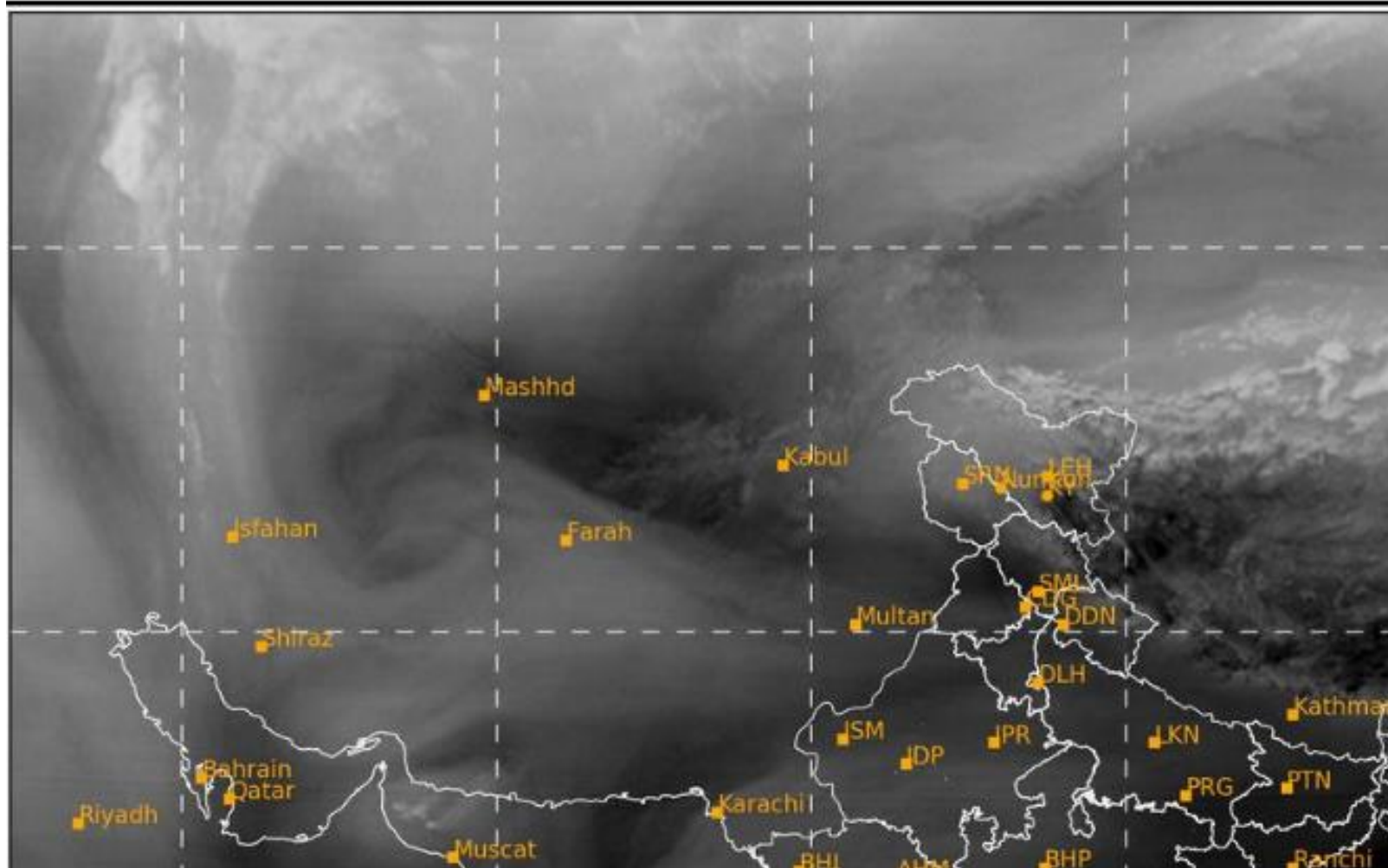
meteologix.com

Satellite data: EUMETSAT



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

07-01-2026/(0815 to 0842) GMT  
07-01-2026/(1345 to 1412) IST





SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
L1C Mercator

07-01-2026/(0815 to 0842) GMT  
07-01-2026/(1345 to 1412) IST

