



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



**Daily reports of Satellite imagery analysis. Date & Time: 10-02-2026, 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	✓ moderate	X	X	
3	West	✓	X	✓	✓	X	✓ moderate	X	X	
4	East	✓	X	X	✓	X	✓ moderate	X	X	
5	central	✓	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	✓ moderate	X	X	
9	Southwest	✓	X	X	X	X	✓ moderate	X	X	

**Details:** according to satellite imagery analysis, the northern, southern, western and southwestern areas have cold Air mass the eastern, central, northeastern, southeastern and northwestern areas has worm Air Mass with (Low UTH). The southern, western and southeastern areas have weak dust. The northern, western, eastern, central, northeastern and northwestern areas have partly cloudy sky which the height of cloud is about 6-8km. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi

**Not: X (Not existing phenomena) ✓ (existing phenomena)**

UTC: 2026-02-10 08:45



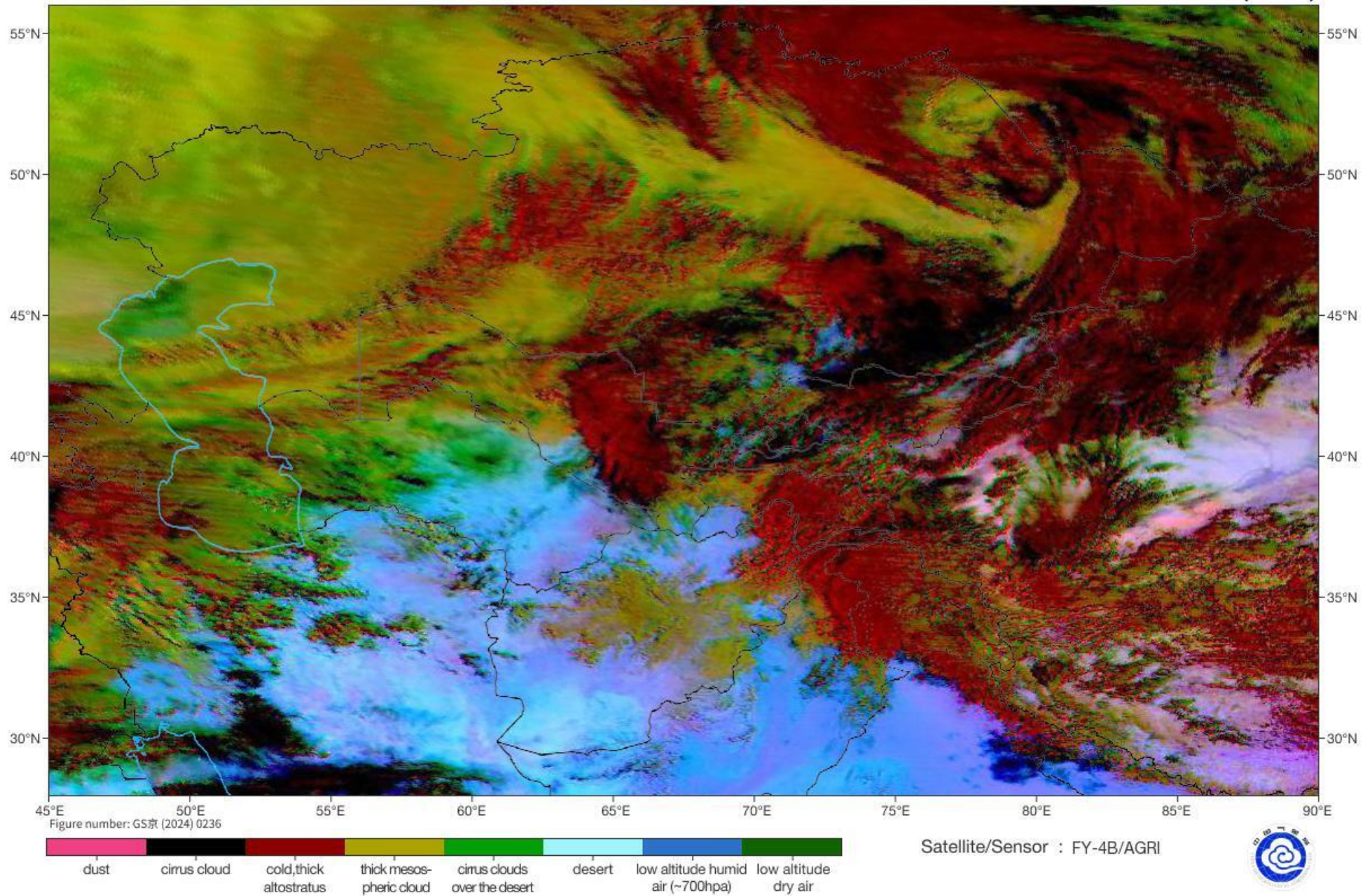
**FY-4B AirMass RGB Composite (From WMO)**



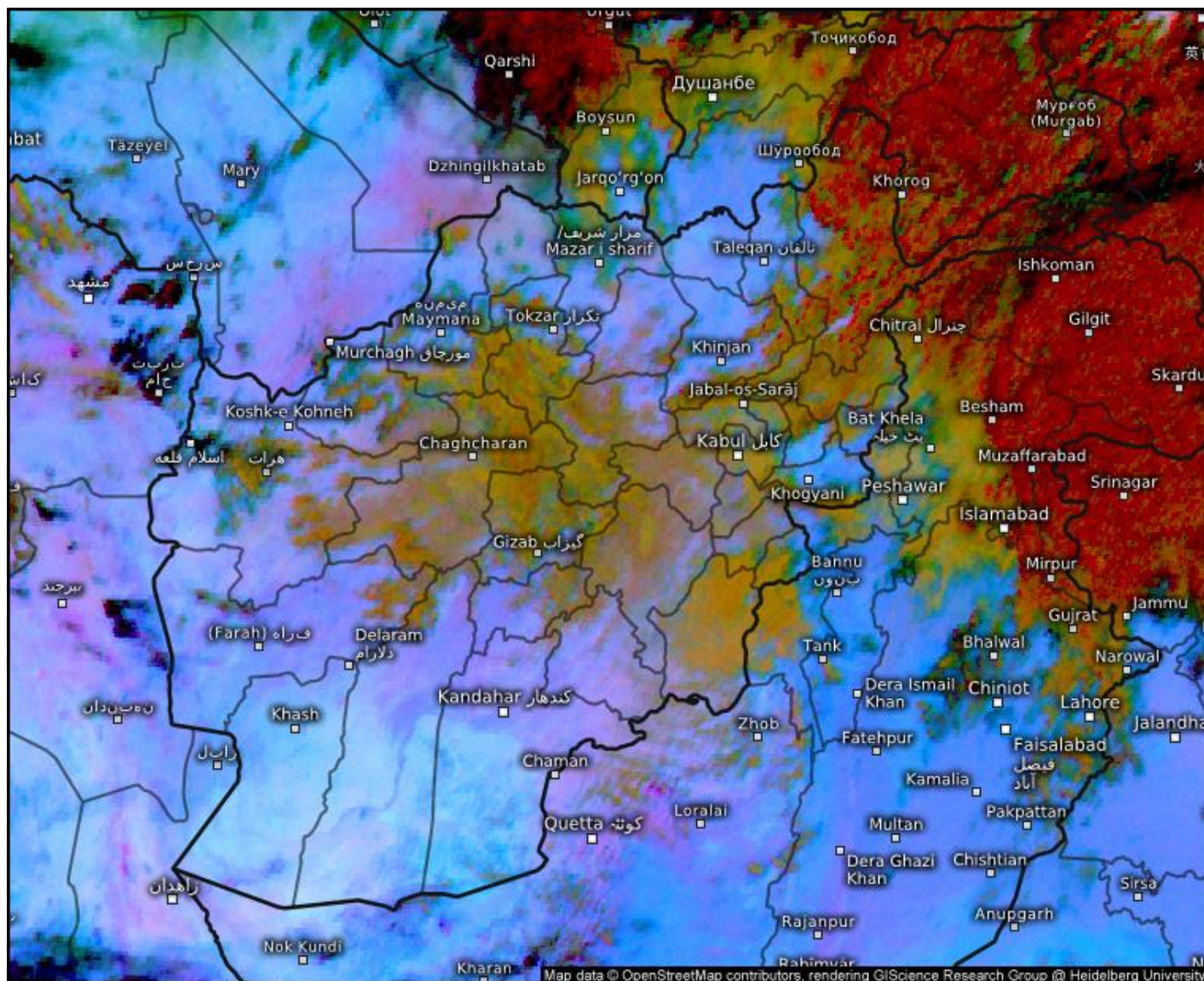


# Sand And Dust Identification

2026-02-10 09:00(UTC)







## Satellite Dust

Tue 02/10/2026, 01:30pm GMT+0430

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Afghanistan

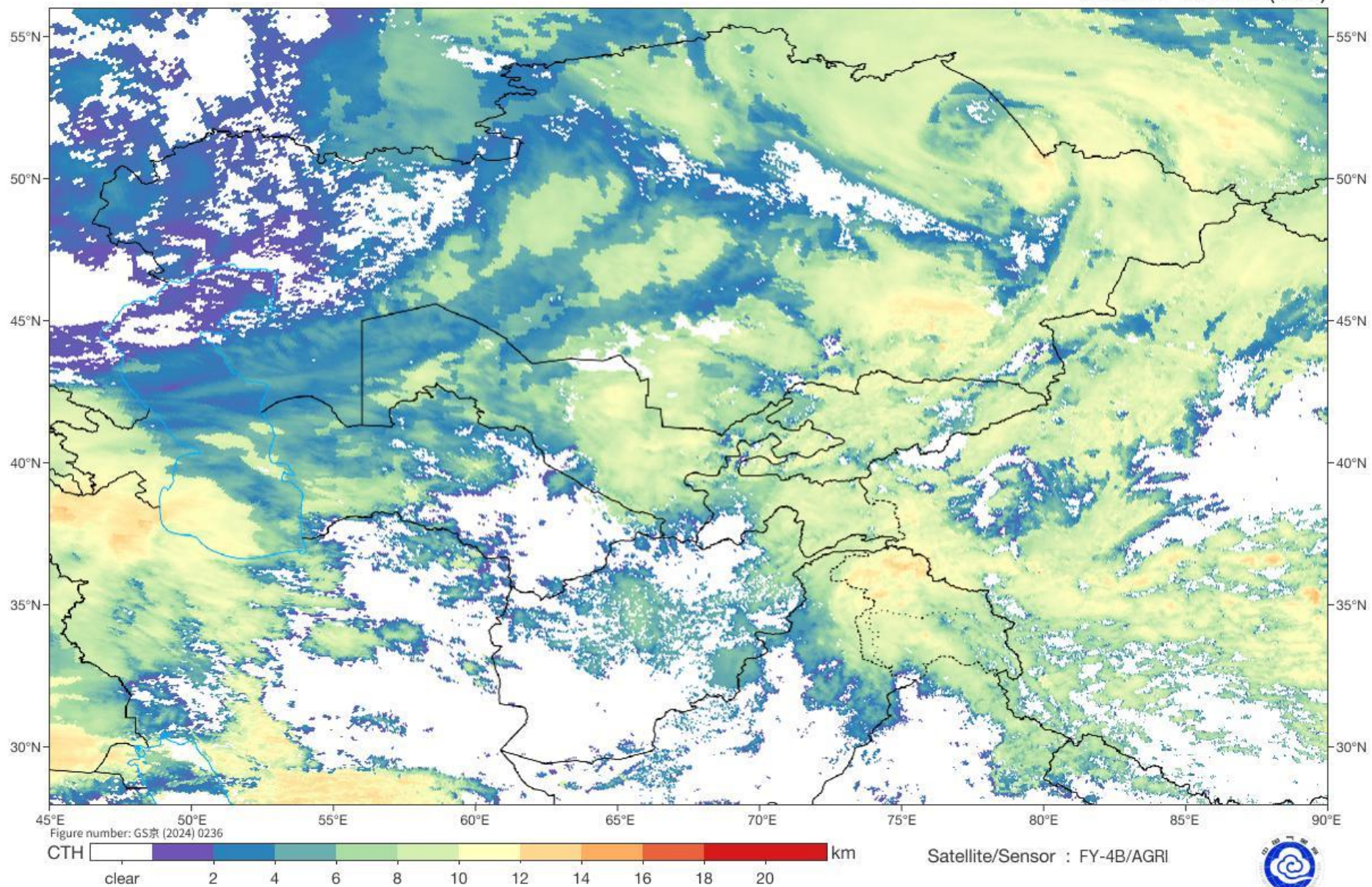
 **meteologix.com**

Satellite data: EUMETSAT



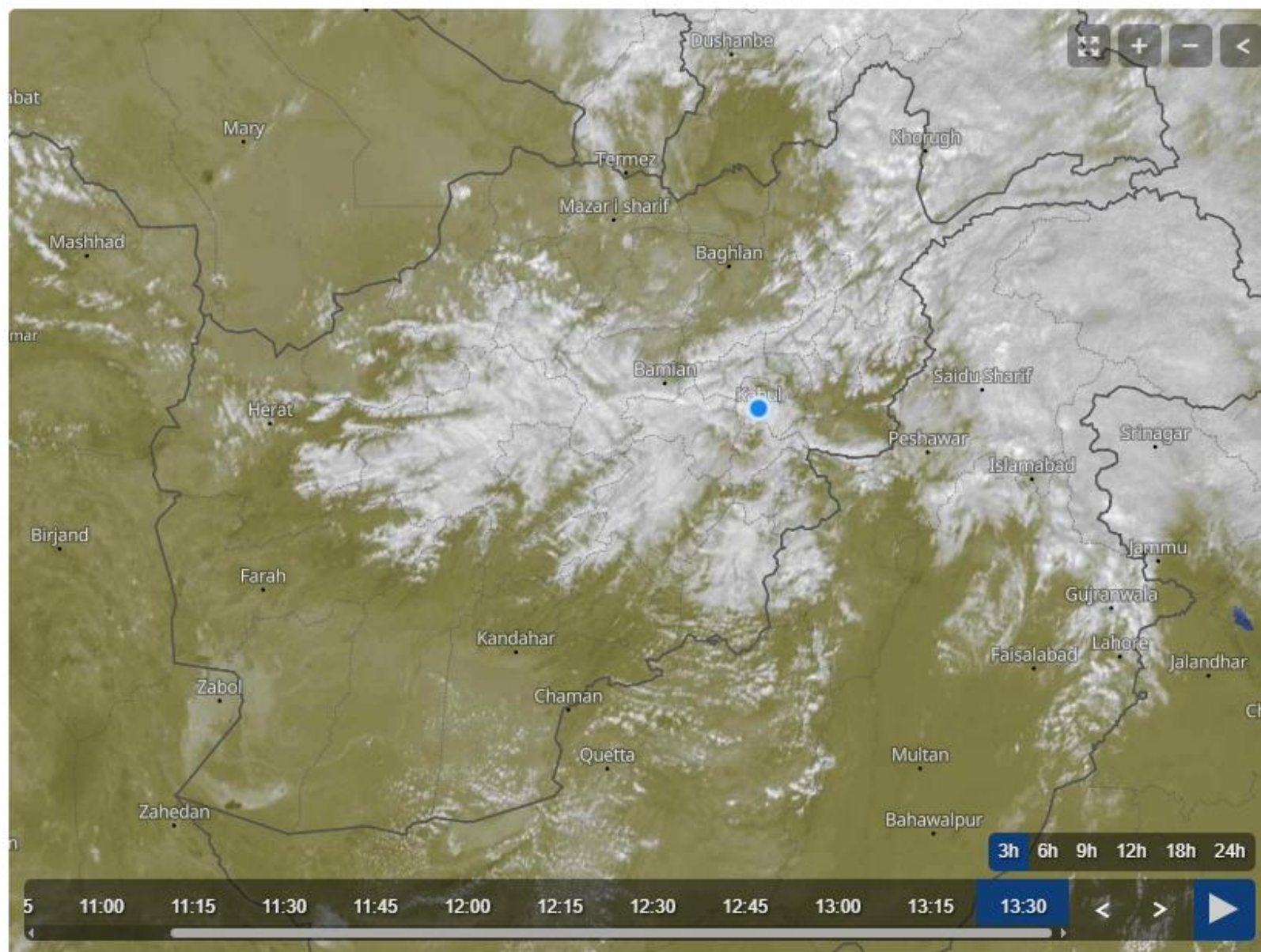
# Cloud Top Height

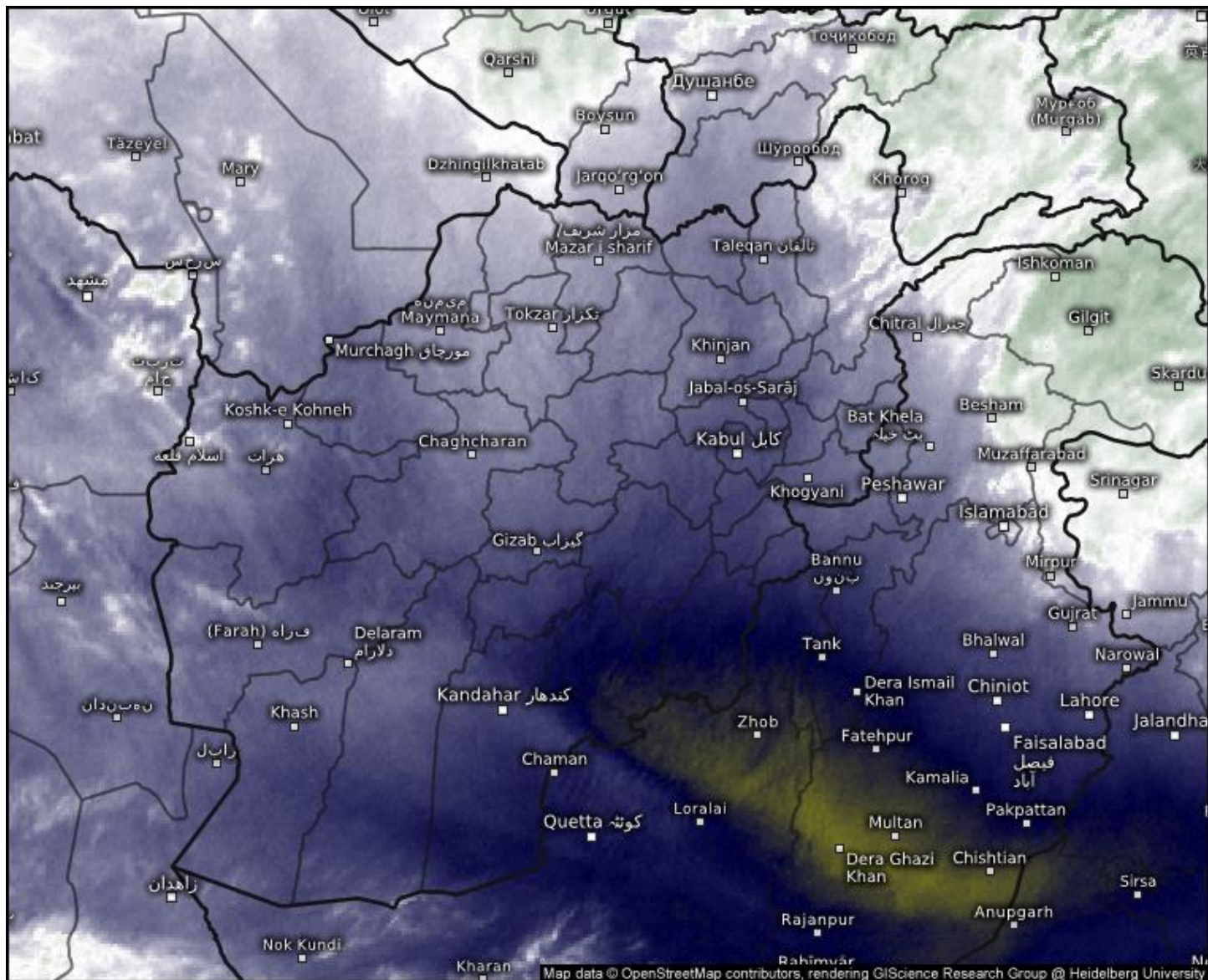
2026-02-10 08:45(UTC)





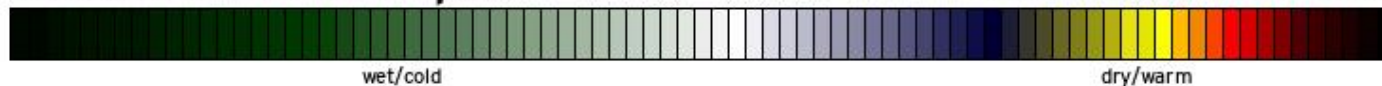
## Live satellite map, Afghanistan





## Satellite Water Vapor

Tue 02/10/2026, 01:30pm GMT+0430



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Afghanistan

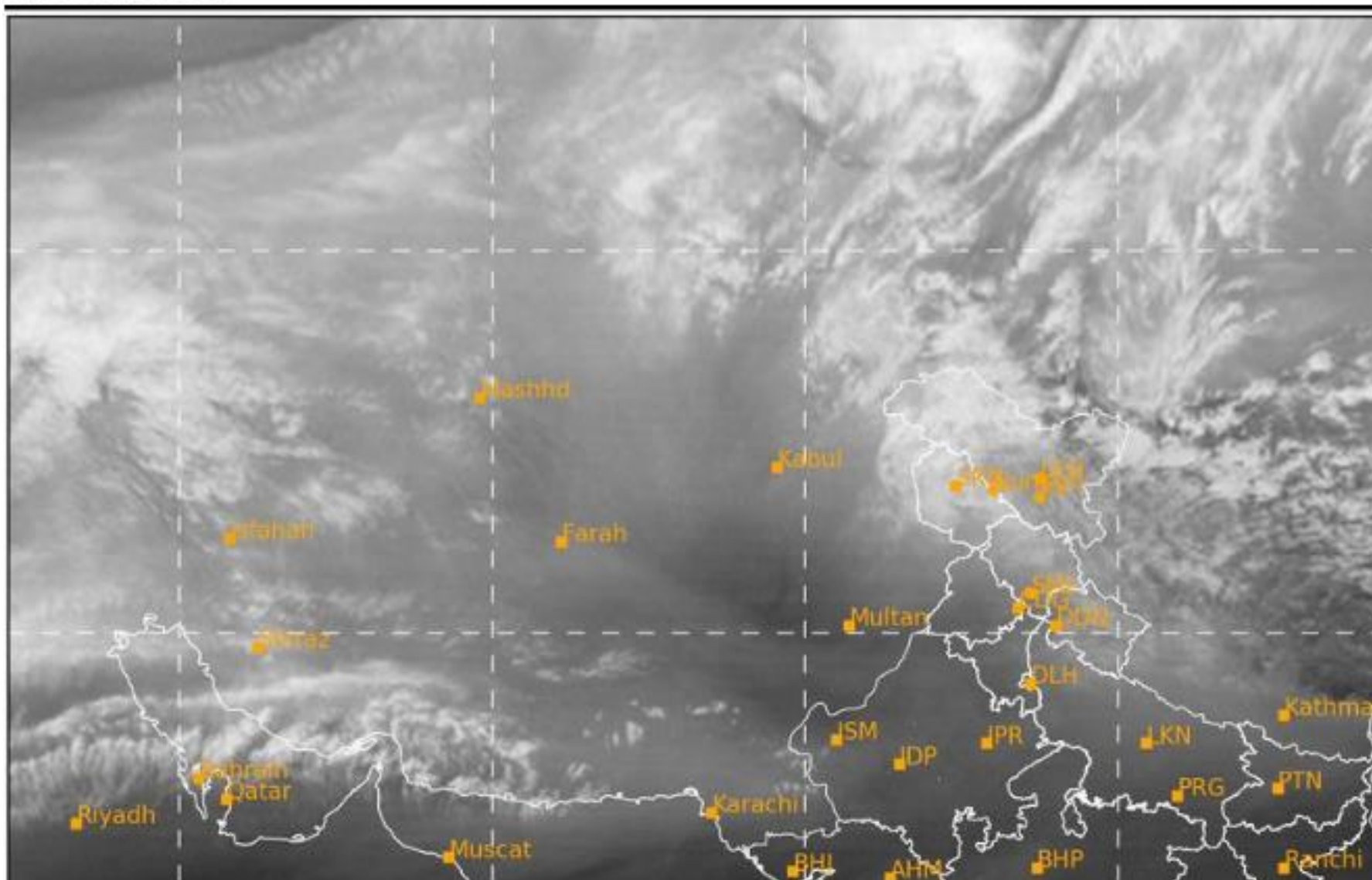
meteologix.com

Satellite data: EUMETSAT



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

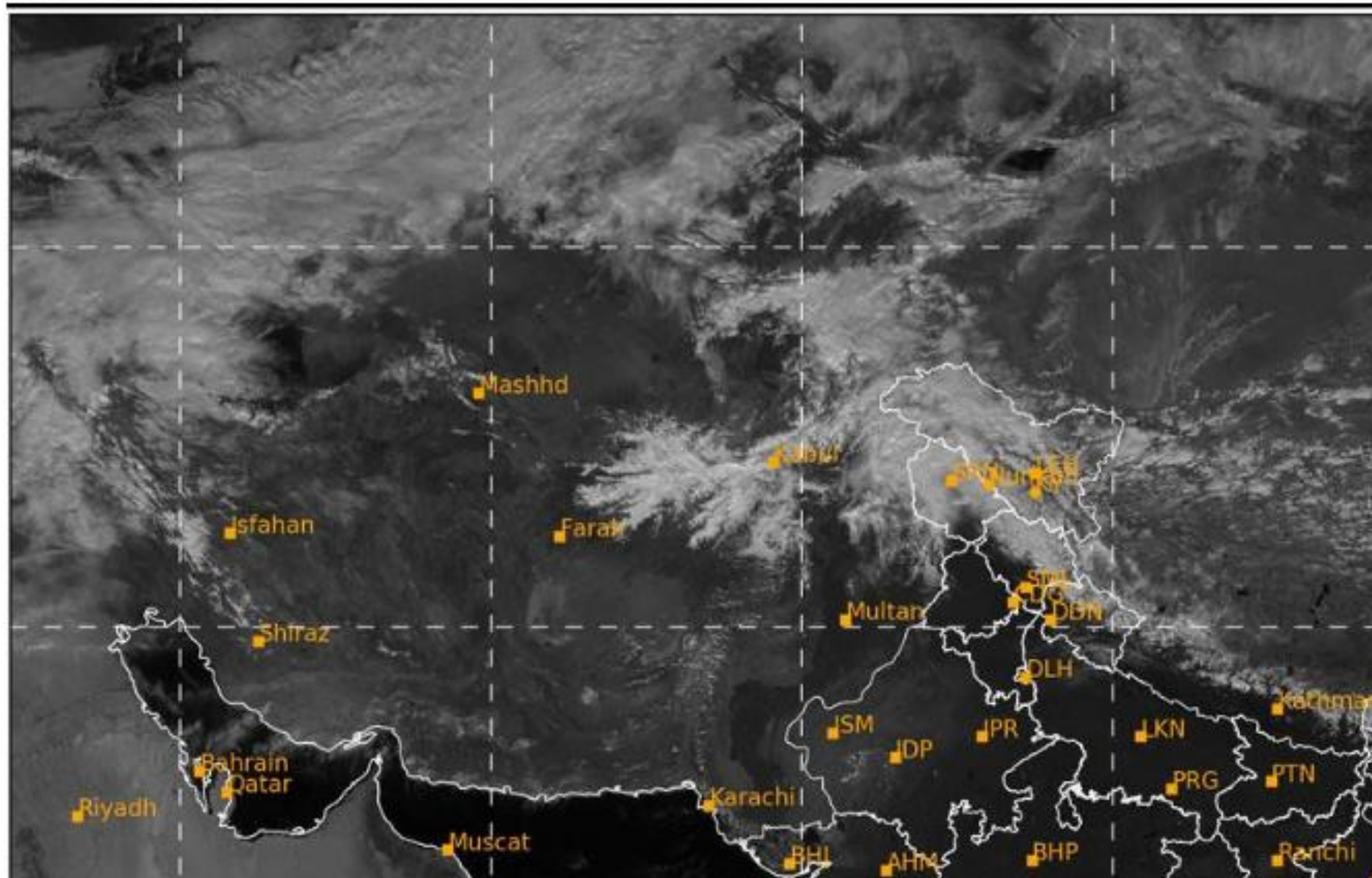
10-02-2026/(0745 to 0812) GMT  
10-02-2026/(1315 to 1342) IST

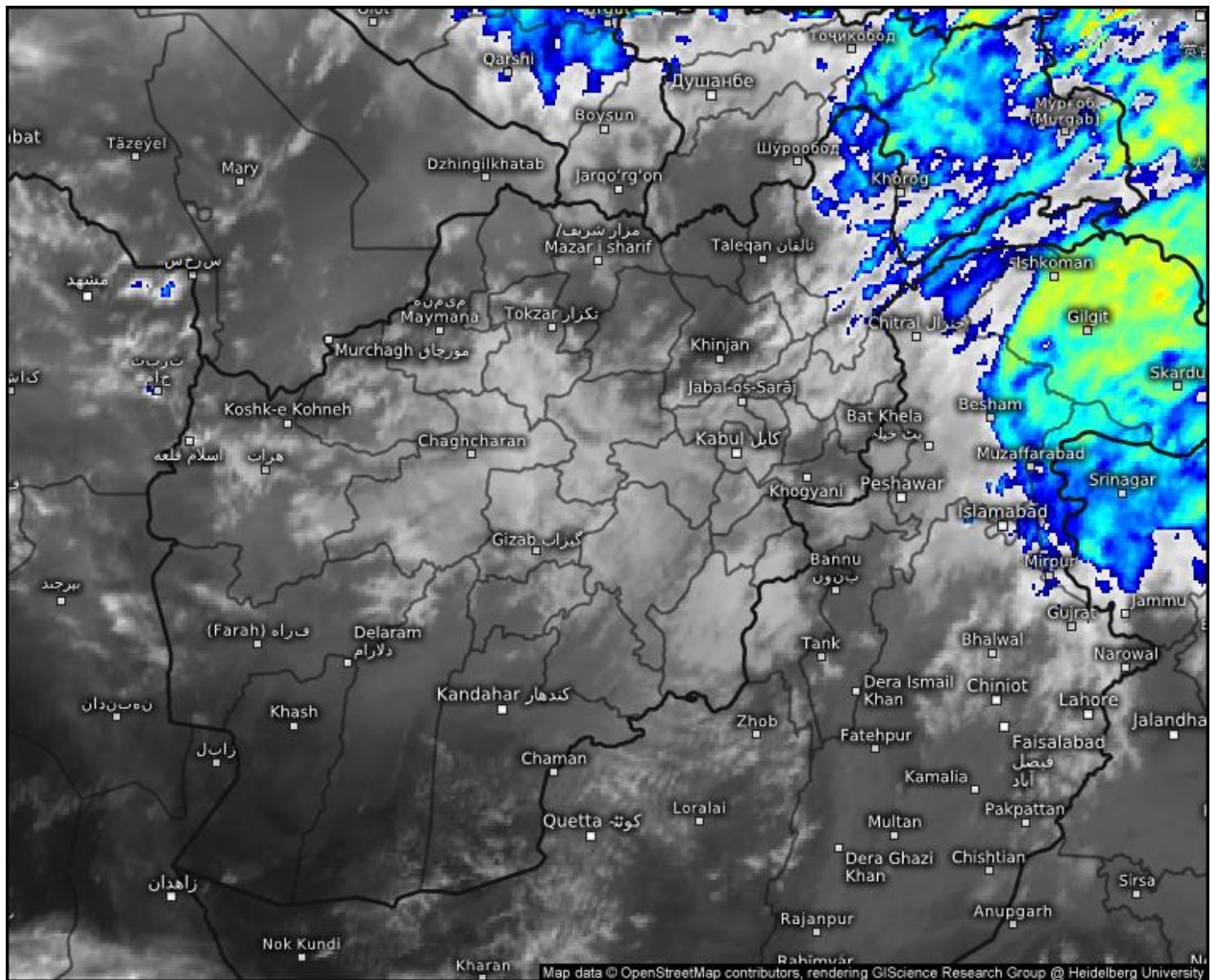




SAT : INSAT-3DR IMG  
Visible Count 0.65 um  
LIC Mercator

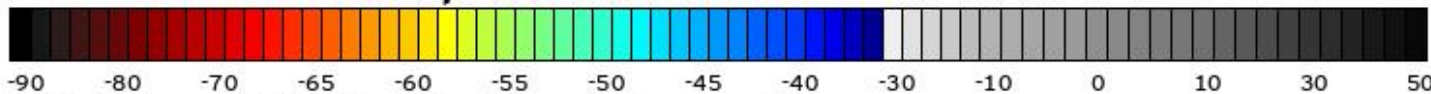
10-02-2026/(0745 to 0812) GMT  
10-02-2026/(1315 to 1342) IST





## Satellite Cloud Tops Alert

Tue 02/10/2026, 01:30pm GMT+0430



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Satellite data: EUMETSAT