

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

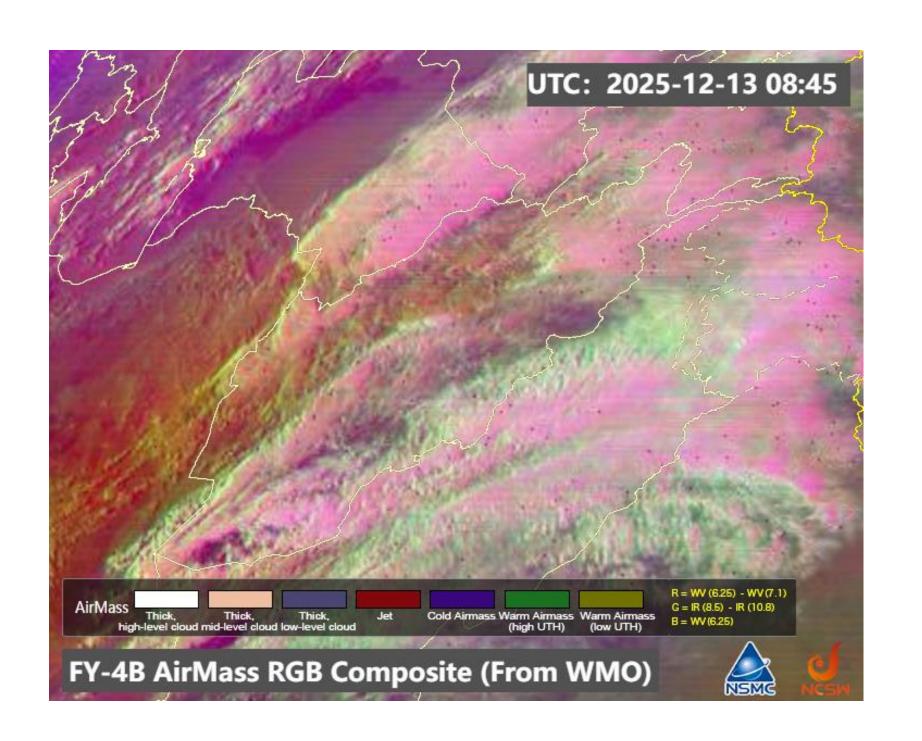


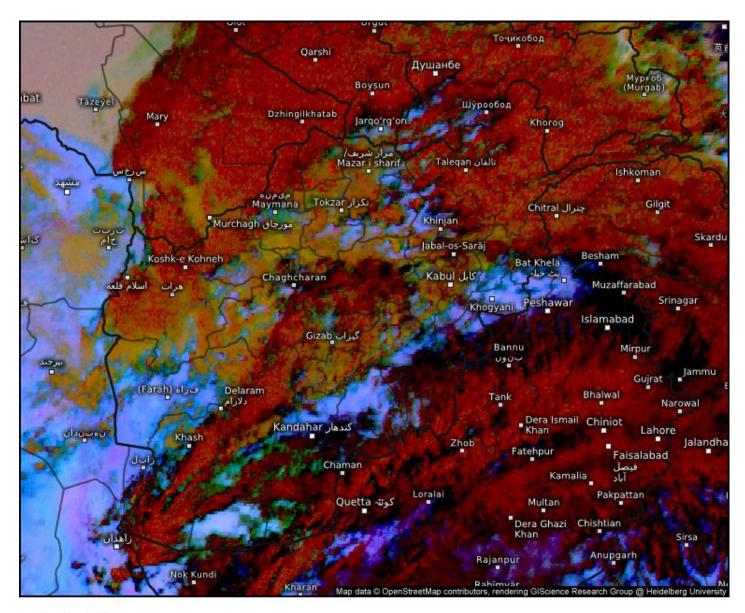
Daily reports of Satellite imagery analysis. Date & Time: 13/12/2025, 09:00 UTC

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

Details: according to satellite imagery analysis the northern western and southwestern areas have cold air mass The regions have cloudy sky which the height of cloud is about 10- 12 km. The all regions have moderate water vapor.

Reported by: Mohammad Jawed Moradi





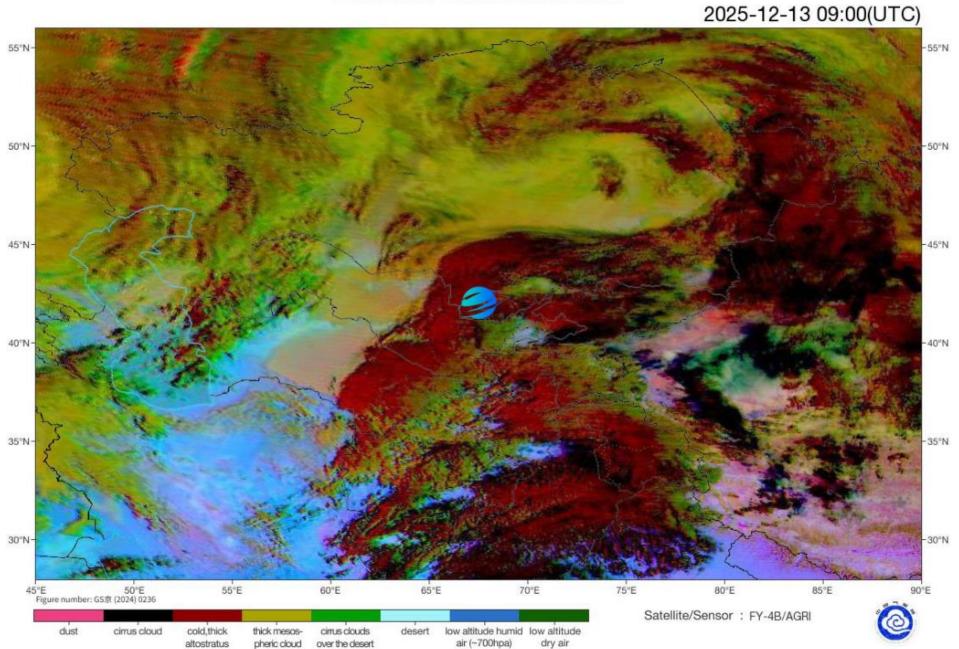
#### Satellite Dust

Sat 12/13/2025, 01:30pm GMT+0430

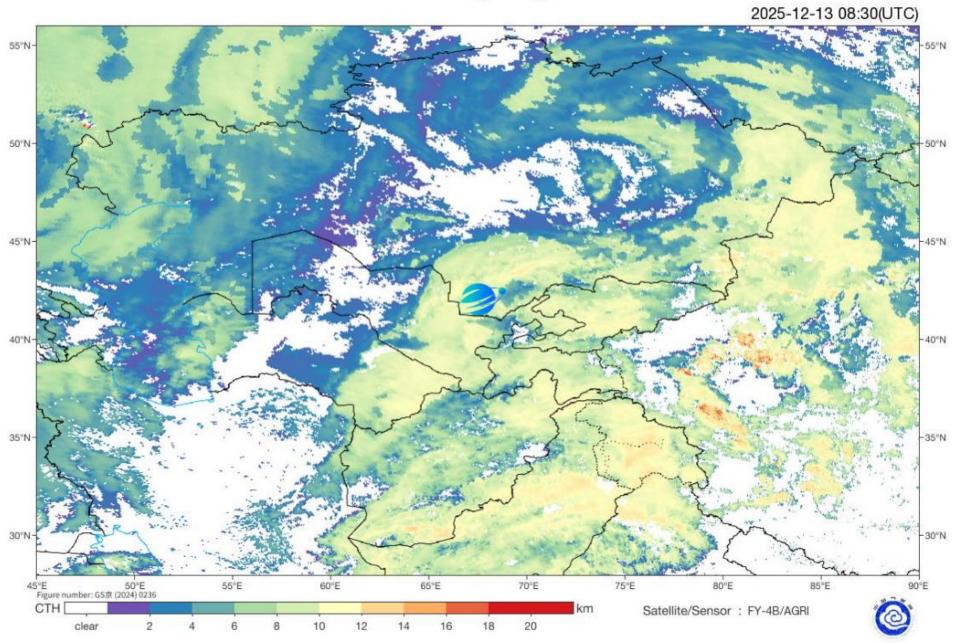
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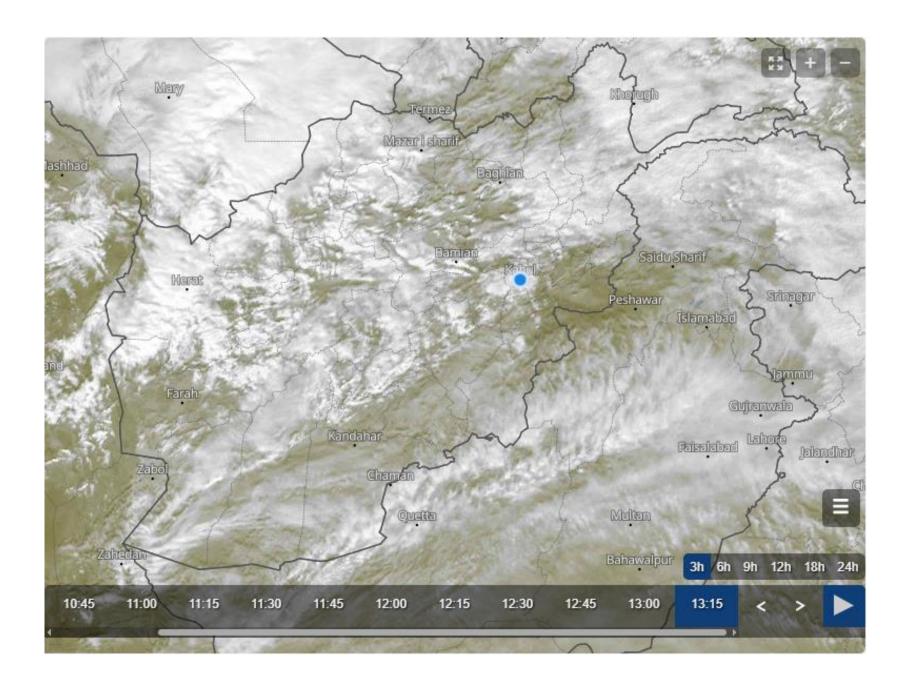


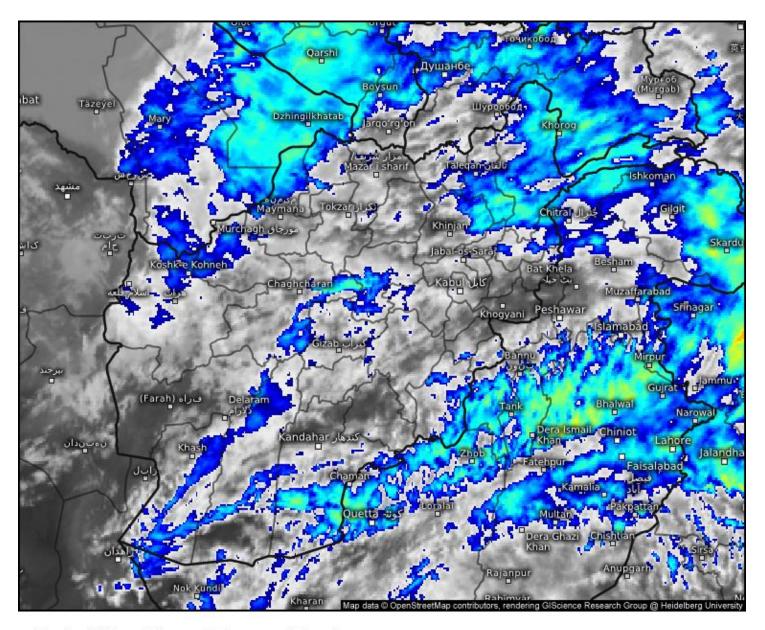
### Sand And Dust Identification



## Cloud Top Height





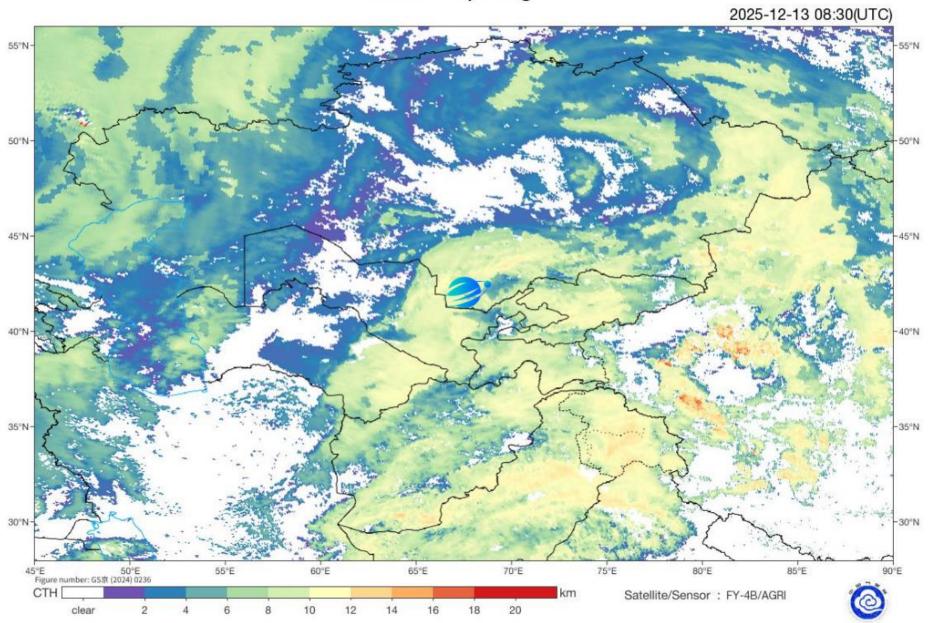


# Satellite Cloud Tops Alert Sat 12/13/2025, 01:30pm GMT+0430 -90 -80 -70 -65 -60 -55 -50 -45 -40 -30 -10 0 10 30 50 © Kachelmann GmbH - Download for private use only!

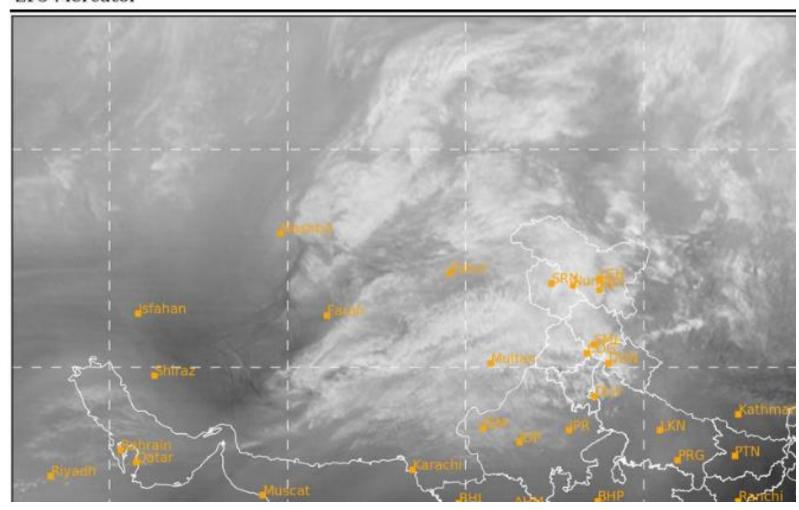
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## Cloud Top Height



SAT: INSAT-3DR IMG IMG\_WV 6.8 um L1C Mercator 13-12-2025/(0815 to 0842) GMT 13-12-2025/(1345 to 1412) IST



SAT: INSAT-3DR IMG IMG\_TIR1 10.8 um L1C Mercator 13-12-2025/(0815 to 0842) GMT 13-12-2025/(1345 to 1412) IST

