

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

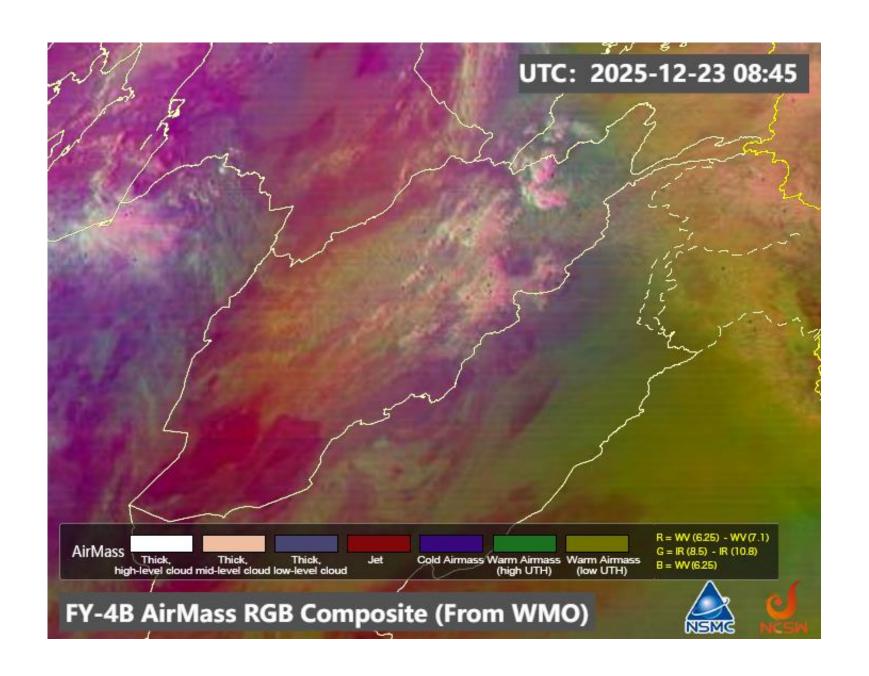


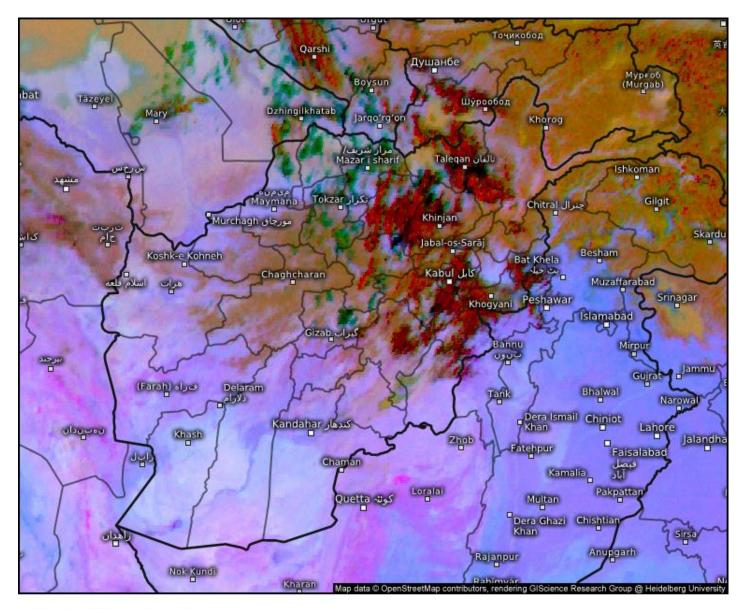
Daily reports of Satellite imagery analysis. Date & Time: 23/12/2025, 09:00 UTC

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

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

Reported by: Mohammad Jawed Moradi





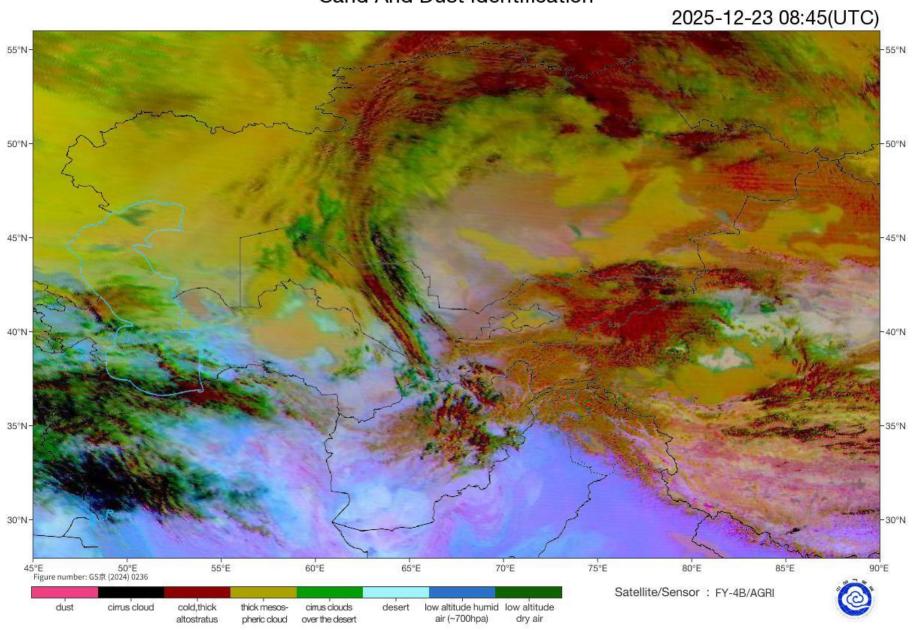
Satellite Dust

Tue 12/23/2025, 01:30pm GMT+0430

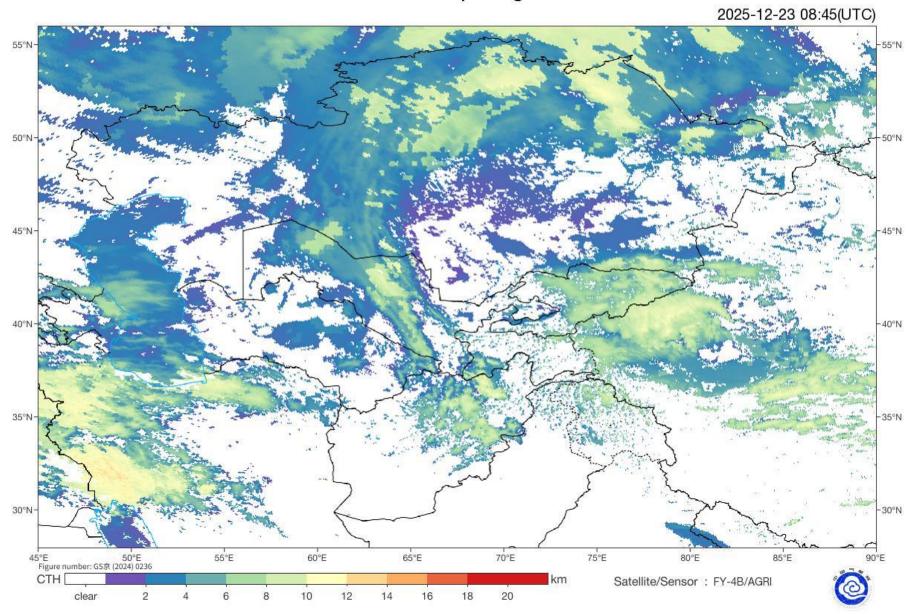
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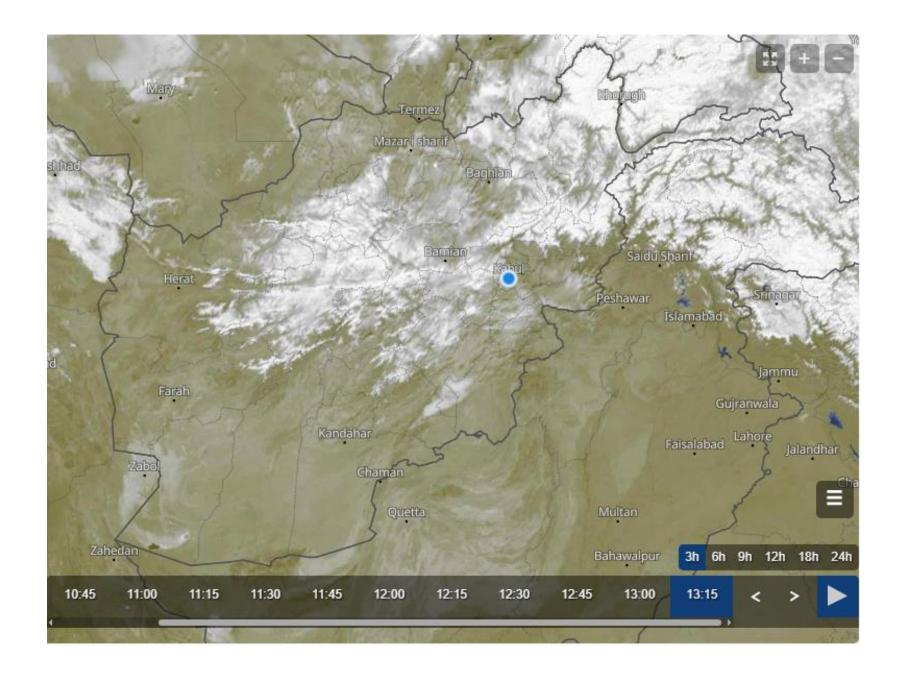


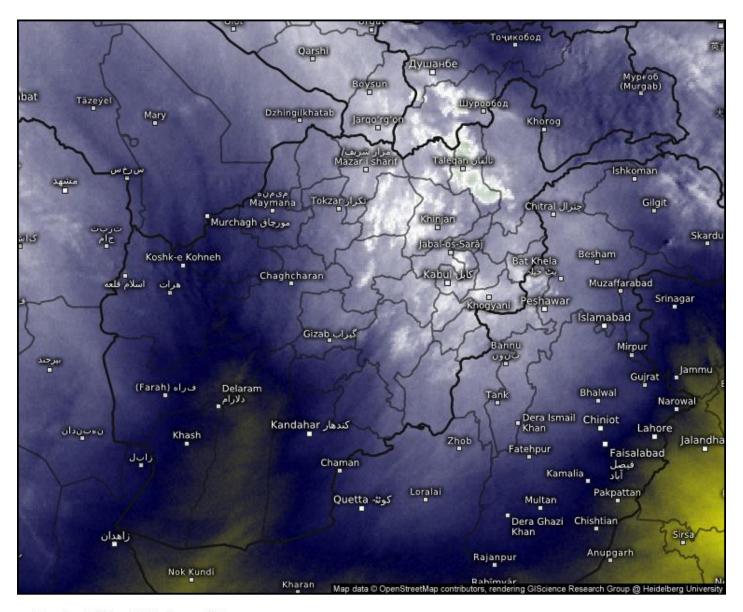
Sand And Dust Identification



Cloud Top Height







Satellite Water Vapor

Tue 12/23/2025, 01:30pm GMT+0430

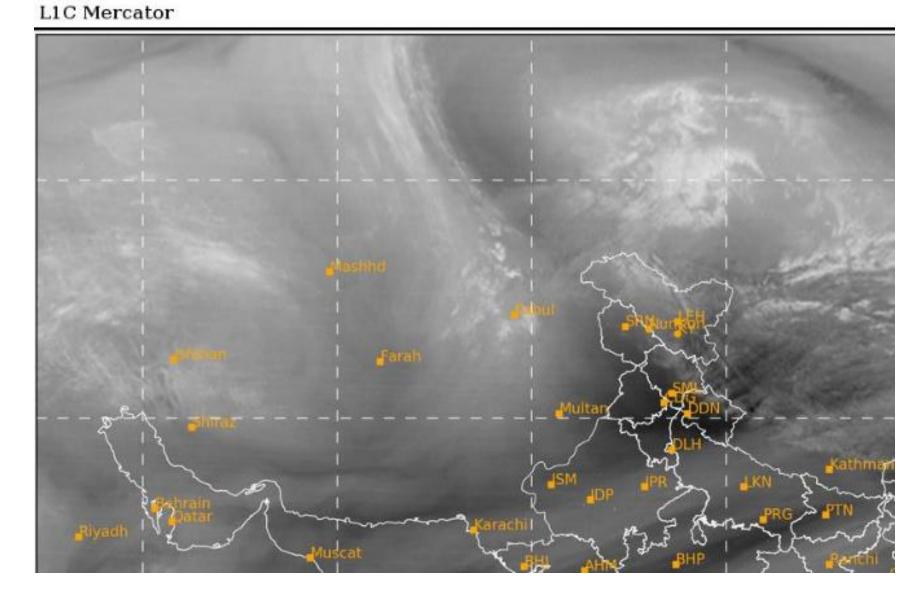


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Satellite data: EUMETSAT

SAT: INSAT-3DR IMG IMG_WV 6.8 um 23-12-2025/(0745 to 0812) GMT 23-12-2025/(1315 to 1342) IST



SAT: INSAT-3DR IMG IMG_TIR1 10.8 um L1C Mercator 23-12-2025/(0745 to 0812) GMT 23-12-2025/(1315 to 1342) IST

