

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



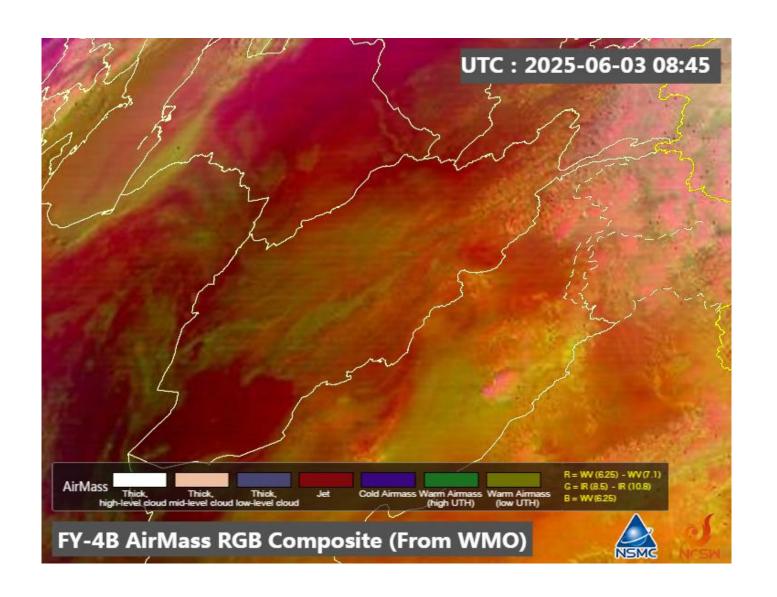
Daily reports of Satellite imagery analysis. Date & Time: 03/06/2025, 09:00 UTC, Number of reports: 1020

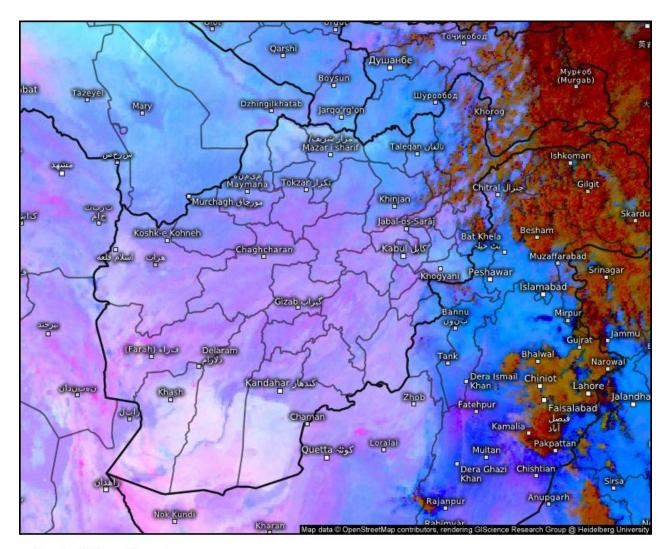
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	×	X	Х	Х	Х	√ weak	Х	X	
2	South	✓	Х	Х	Х	Х	√ dry	Х	Х	
3	West	✓	✓	Х	Х	Х	√ dry	Х	Х	
4	East	✓	✓	Х	Х	Х	√ dry	Х	Х	
5	central	✓	✓	Х	Х	Х	√ dry	Х	Х	
6	Northeast	Х	Х	Х	✓	Х	√ weak	Х	Х	
7	Southeast	Х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

Details: according to satellite imagery analysis the southern, western, eastern, central and northwestern areas have worm air mass (High UTH). The western, eastern, central, southeastern and southwestern areas have weak dust. The northeastern area has partly cloudy sky. The northern and northeastern area have weak water vapor the rest areas are dry.

Note: X (Not existing phenomena), √ (exist phenomena)

• Reported by: Mohammad Jawed Moradi



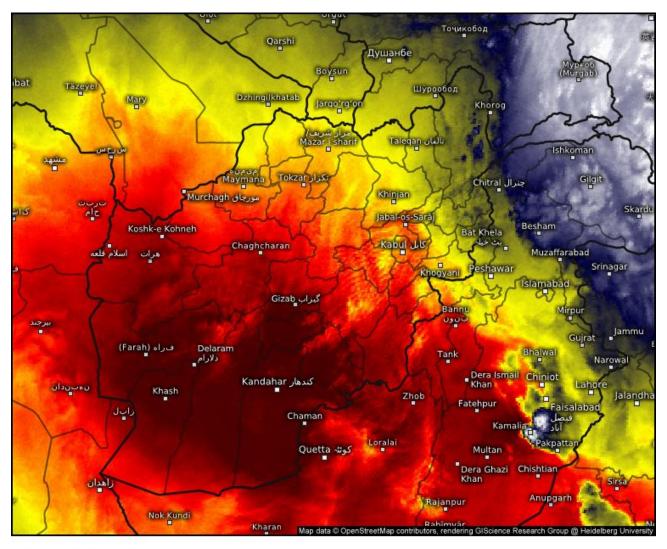


Satellite Dust

Tue 06/03/2025, 01:30pm GMT+0430

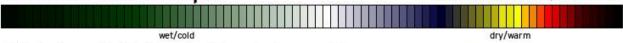
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Satellite Water Vapor

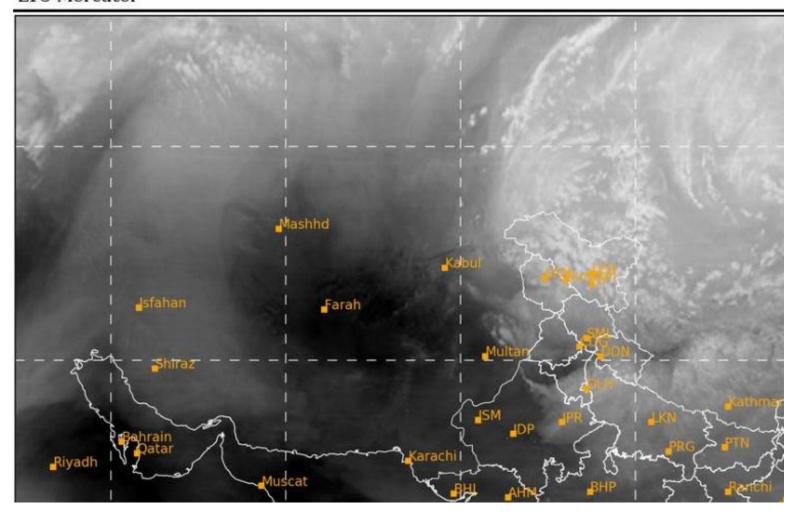
Tue 06/03/2025, 01:15pm GMT+0430



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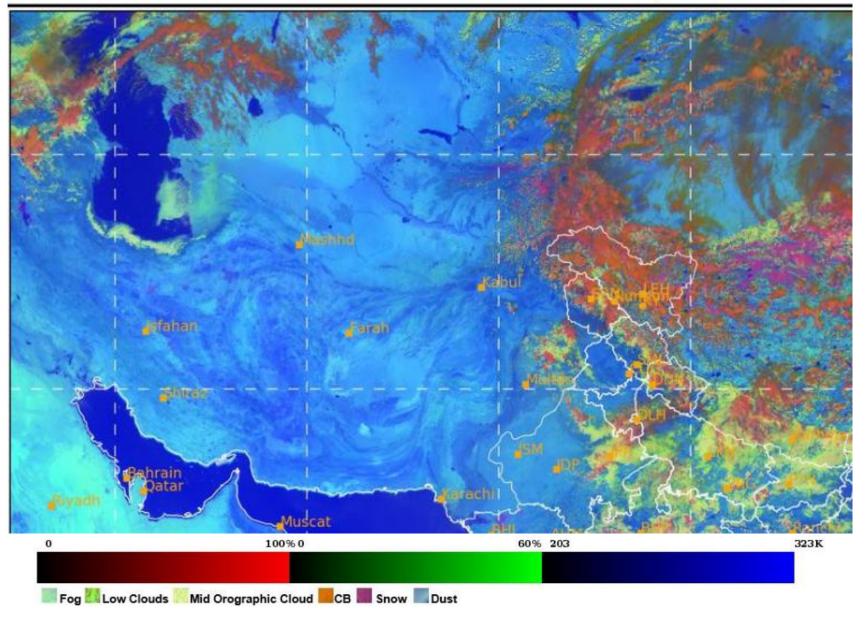
SAT: INSAT-3DR IMG IMG_WV 6.8 um L1C Mercator 03-06-2025/(0715 to 0742) GMT 03-06-2025/(1245 to 1312) IST



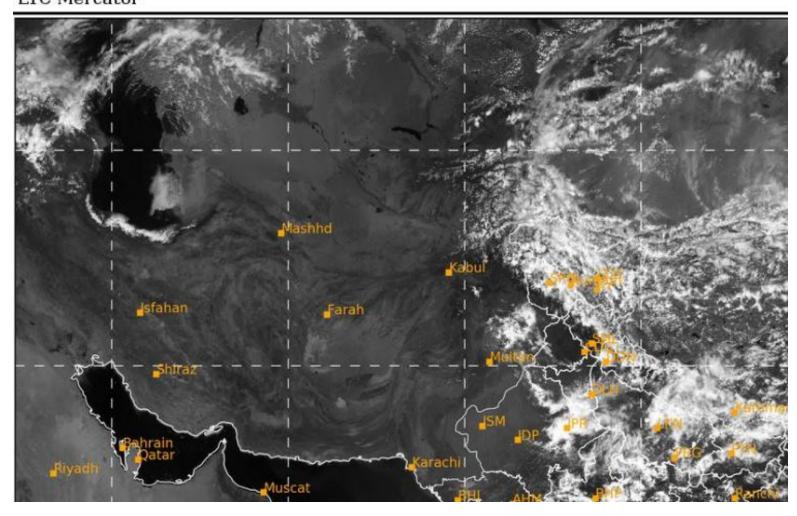
SAT: INSAT-3DR IMG 03-06-2025/(0715 to 0742) GMT

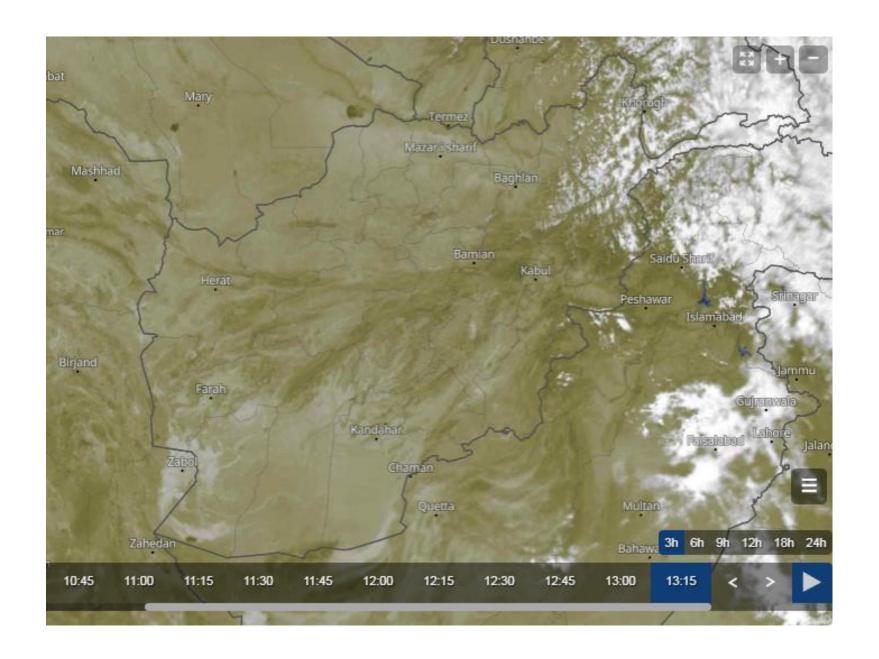
Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator 03-06-2025/(1245 to 1312) IST

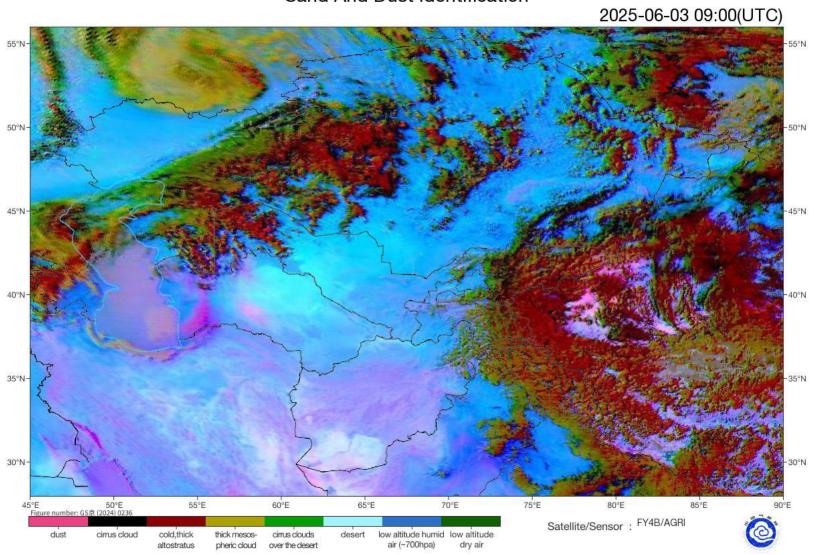


SAT: INSAT-3DR IMG Visible Count 0.65 um L1C Mercator 03-06-2025/(0715 to 0742) GMT 03-06-2025/(1245 to 1312) IST





Sand And Dust Identification



Land Surface Temperature

