

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



Daily reports of Satellite imagery analysis. Date & Time: 23/06/2025, 09:00 UTC, Number of reports: 1063

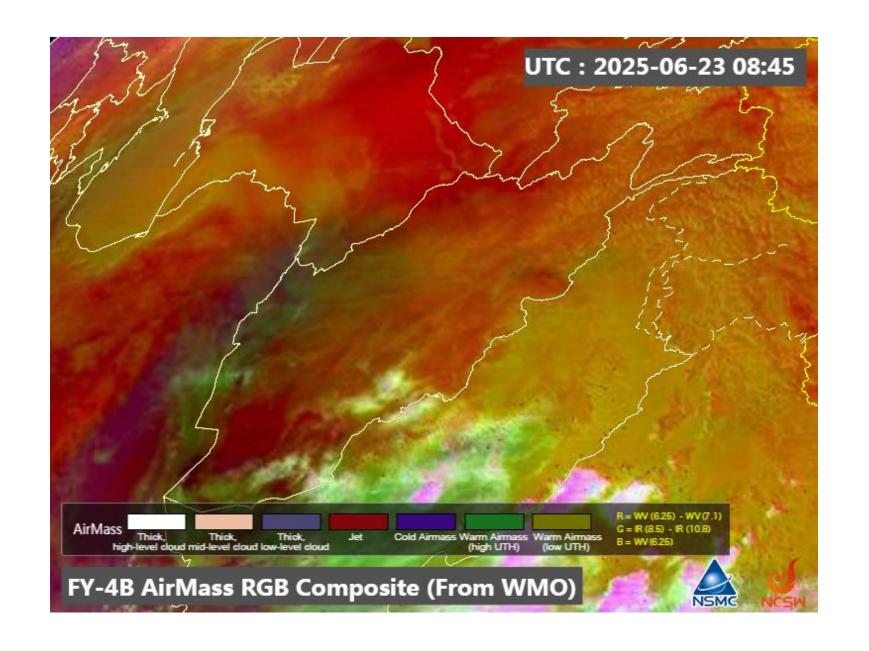
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	Х	Х	Х	Х	Х	√ dry	Х	X	
2	South	Х	✓	Х	Х	Х	√ dry	Х	X	
3	West	✓	✓	Х	Х	Х	√ weak	Х	Х	
4	East	Х	✓	Х	✓	Х	√ dry	Х	Х	
5	central	Х	✓	Х	Х	Х	√ dry	Х	Х	
6	Northeast	Х	х	Х	Х	Х	√ dry	Х	X	
7	Southeast	Х	✓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

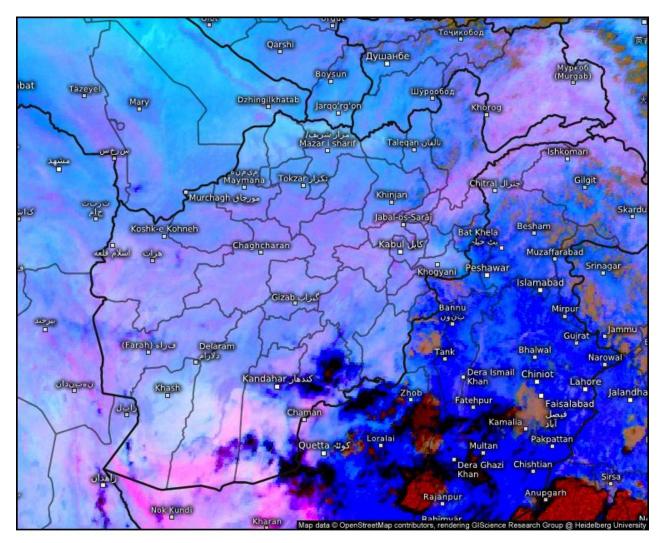
Details: according to satellite imagery analysis the western, northwestern and southwestern areas have worm air mass. The western, eastern, central, southeastern and northwestern areas have dust but the southern and southwestern area have dust storm. The eastern area has partly cloudy sky.

The western area has weak water vapor the northern, southern, eastern, central, northeastern, southeastern, northwestern and northwestern areas are dry.

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

Reported by: Mohammad Jawed Moradi



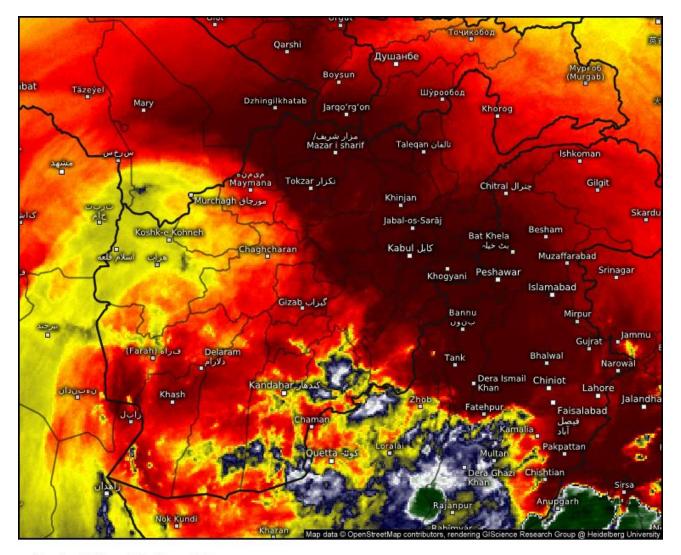


#### Satellite Dust

Mon 06/23/2025, 01:30pm GMT+0430

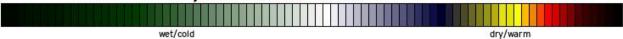
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# Satellite Water Vapor

Mon 06/23/2025, 01:30pm GMT+0430

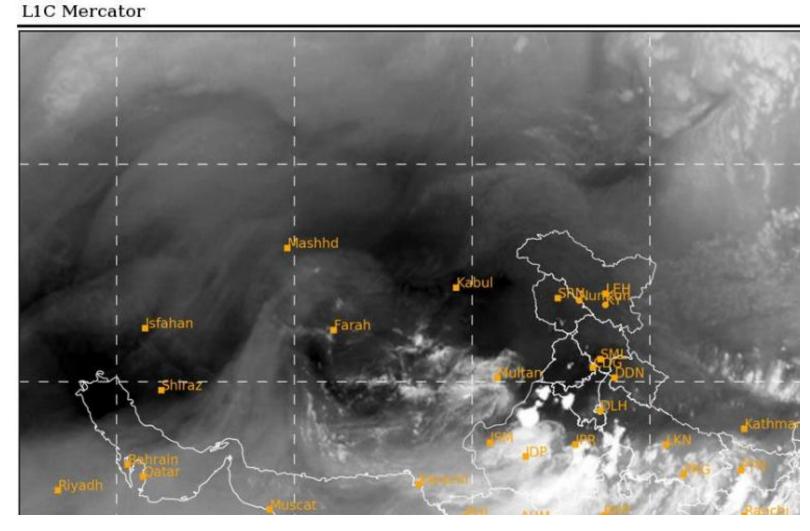


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Satellite data: EUMETSAT

SAT : INSAT-3DR IMG IMG\_WV 6.8 um 23-06-2025/(0745 to 0812) GMT 23-06-2025/(1315 to 1342) IST

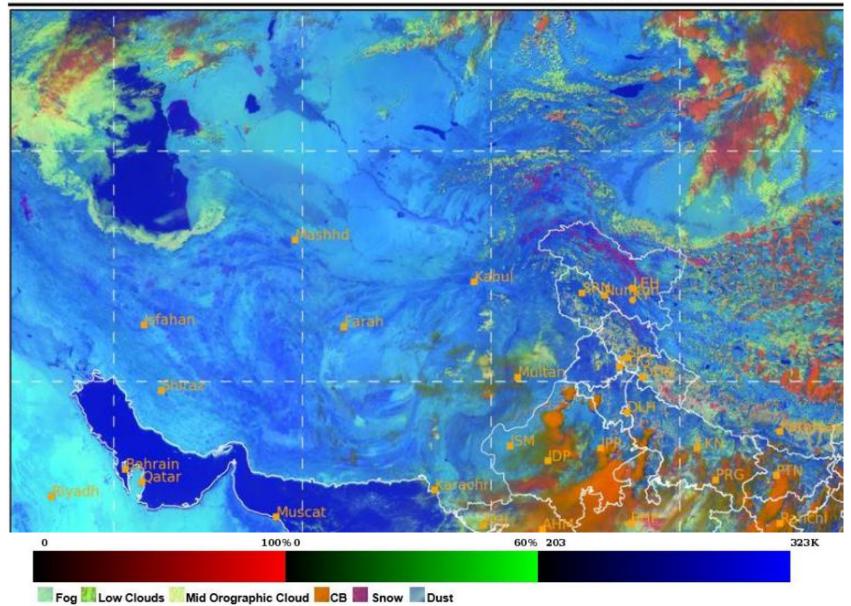


SAT: INSAT-3DR IMG 23-06-2025/(0745 to 0812) GMT

Day Microphysics: VIS\_REFL (R), SWIR\_REFL (G), TIR1\_BT (B)

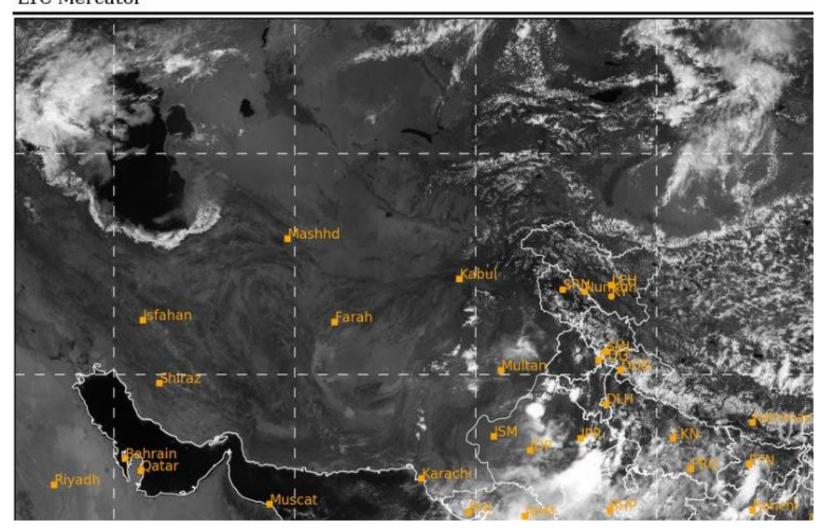
+

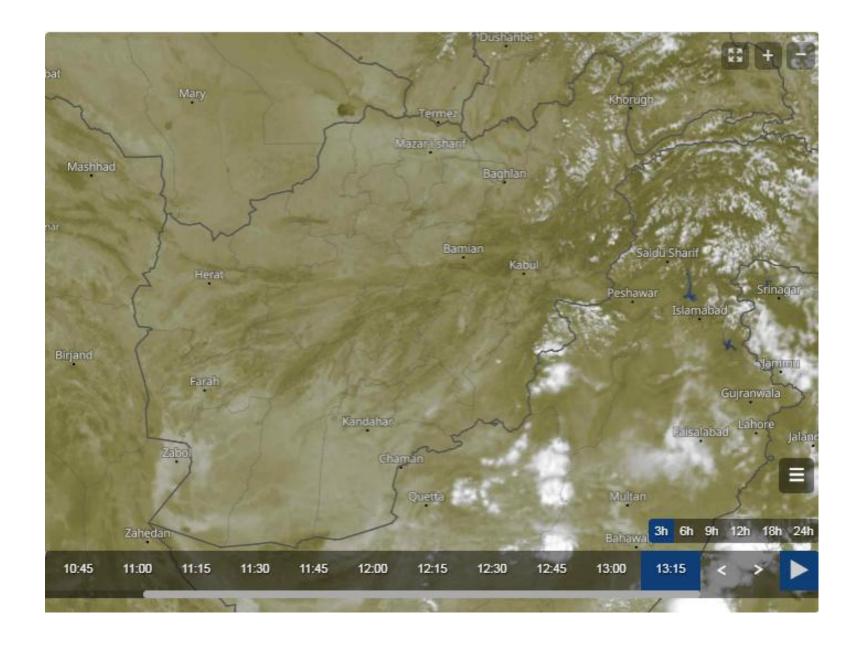
L1C Mercator 23-06-2025/(1315 to 1342) IST



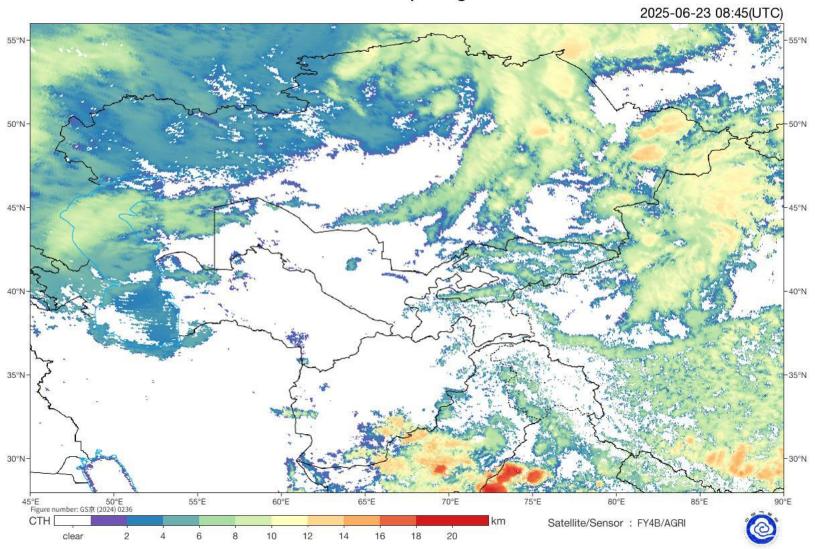
SAT: INSAT-3DR IMG Visible Count 0.65 um L1C Mercator

23-06-2025/(0745 to 0812) GMT 23-06-2025/(1315 to 1342) IST





# Cloud Top Height



## Sand And Dust Identification

