

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

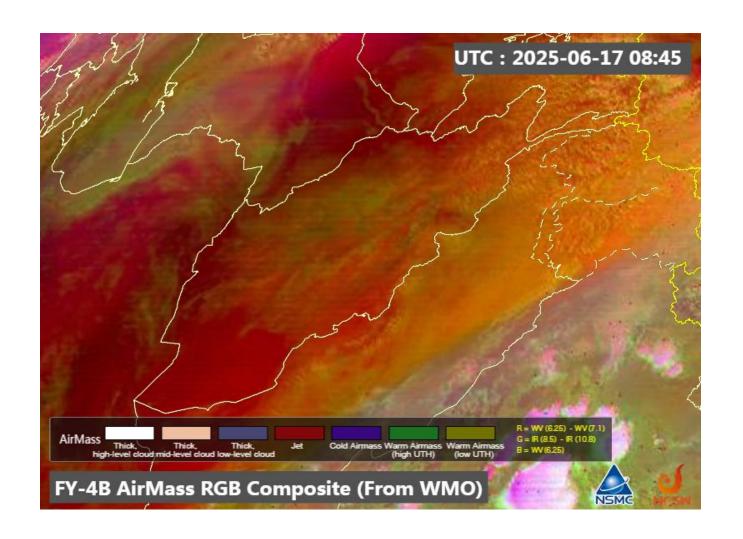


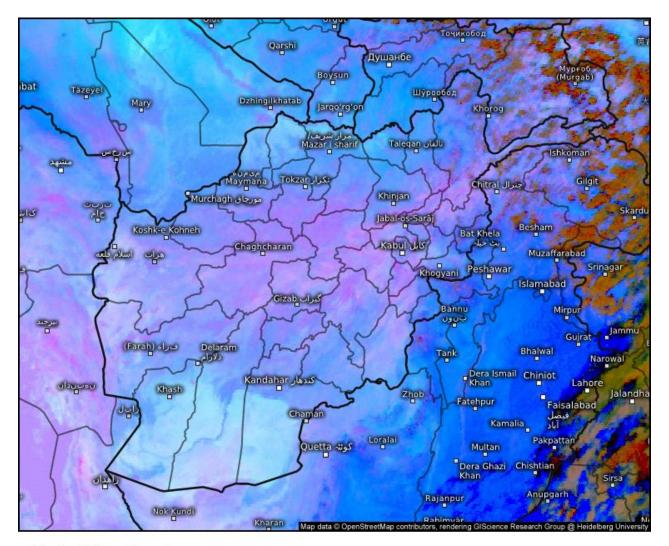
Daily reports of Satellite imagery analysis. Date & Time: 17/06/2025, 09:00 UTC, Number of reports: 1048

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	Х	
2	South	Х	Х	Х	Х	Х	√ dry	Х	✓	
3	West	Х	✓	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	Х	√ dry	Х	Х	
7	Southeast	Х	Х	Х	Х	Х	√ dry	Х	Х	
8	Northwest	✓	Х	Х	Х	Х	√ dry	Х	Х	
9	Southwest	Х	Х	Х	Х	Х	√ dry	Х	✓	

Details: according to satellite imagery analysis the eastern, central and northwestern areas have worm air mass. The western, eastern and central areas have dust. The all regions are dry. The southern and southwestern areas have jet stream.

• Reported by: Mohammad Jawed Moradi



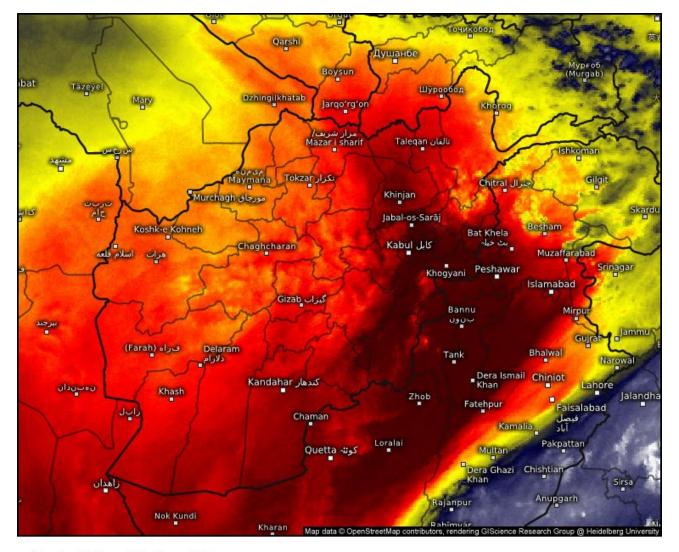


Satellite Dust

Tue 06/17/2025, 01:30pm GMT+0430

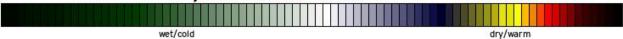
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Satellite Water Vapor

Tue 06/17/2025, 01:30pm GMT+0430

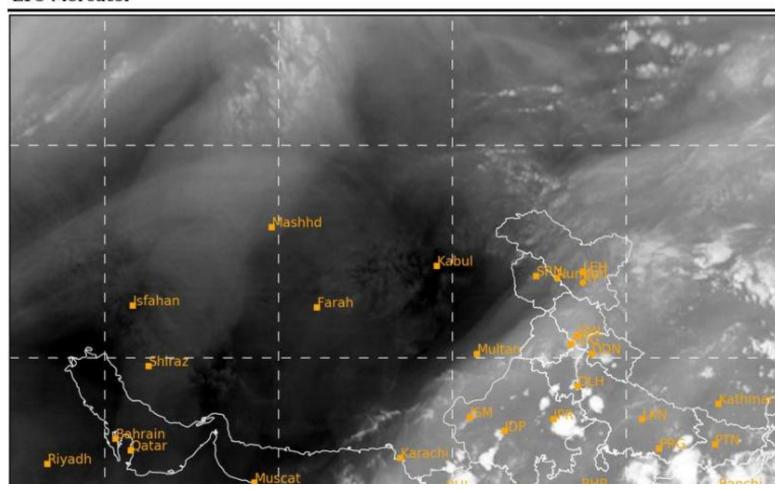


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Satellite data: EUMETSAT

SAT: INSAT-3DR IMG IMG_WV 6.8 um L1C Mercator 17-06-2025/(0745 to 0812) GMT 17-06-2025/(1315 to 1342) IST

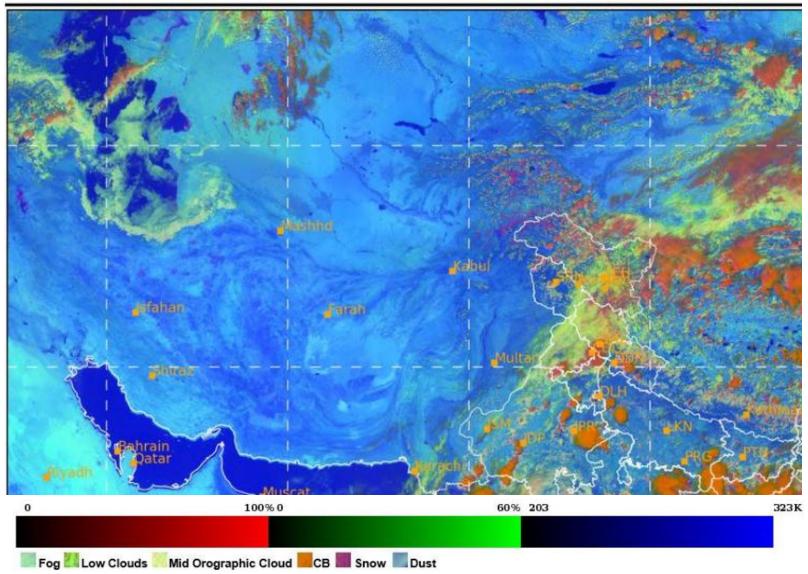


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SAT: INSAT-3DR IMG 17-06-2025/(0745 to 0812) GMT

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

L1C Mercator 17-06-2025/(1315 to 1342) IST



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

17-06-2025/(0745 to 0812) GMT 17-06-2025/(1315 to 1342) IST

