

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



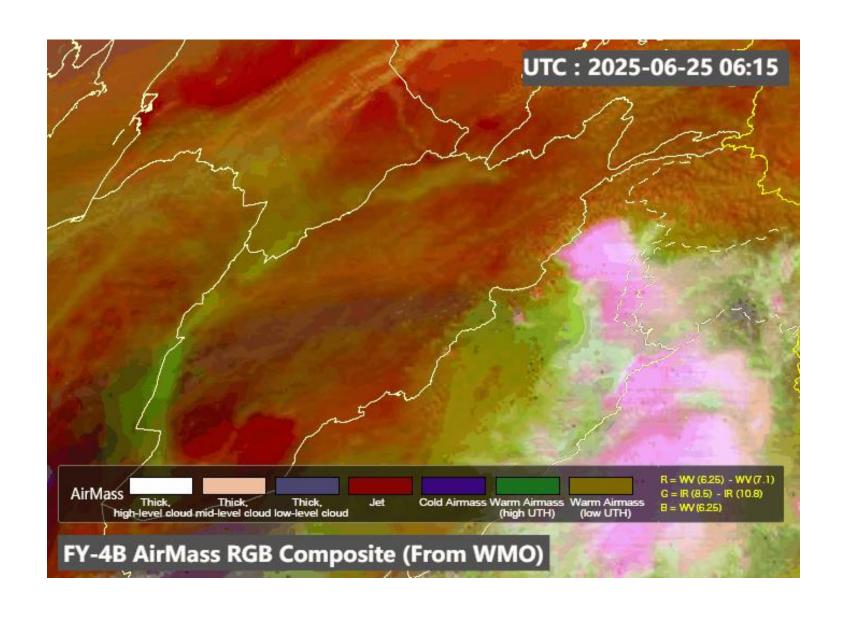
Daily reports of Satellite imagery analysis. Date & Time: 25/06/2025, 09:00 UTC, Number of reports: 1069

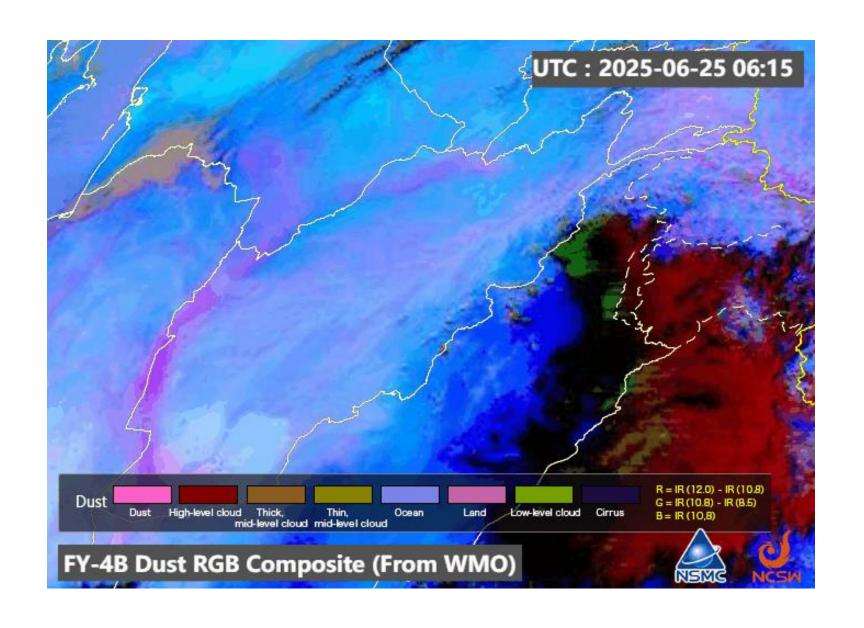
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	Х	√ Dry	Х	Χ	
2	South	✓	Х	Х	X	Х	√ Dry	Х	X	
3	West	✓	✓	Х	X	Х	√ Dry	Х	Х	
4	East	✓	Х	Х	✓	Х	√ Dry	Х	Х	
5	central	✓	Х	Х	×	Х	√ Weak	Х	Х	
6	Northeast	✓	Х	Х	х	Х	√ Dry	Х	Х	
7	Southeast	✓	Х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

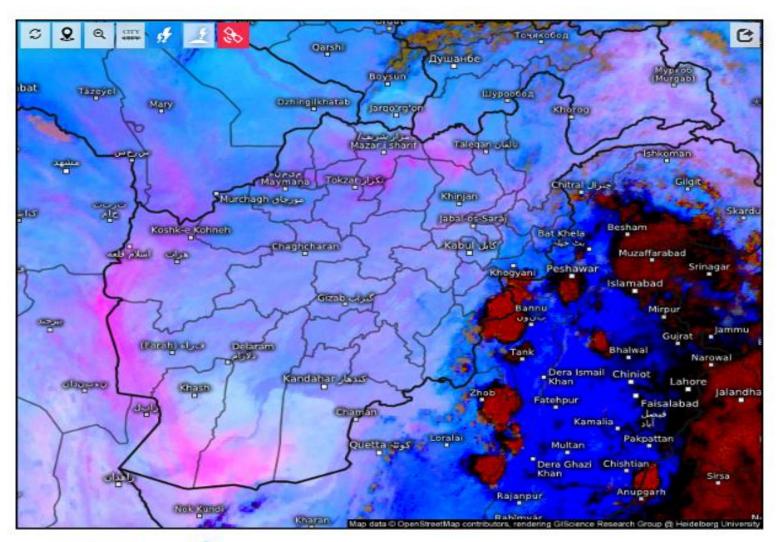
Details: According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The northern, western, northwestern, and southwestern areas have dust storm. Some parts of southeastern areas have thunderstorm. The eastern and southeastern areas have partly cloudy sky. The northern, southern, western, northeastern, northwestern, and southwestern areas are dry. The central, southeastern areas have weak water vapor.

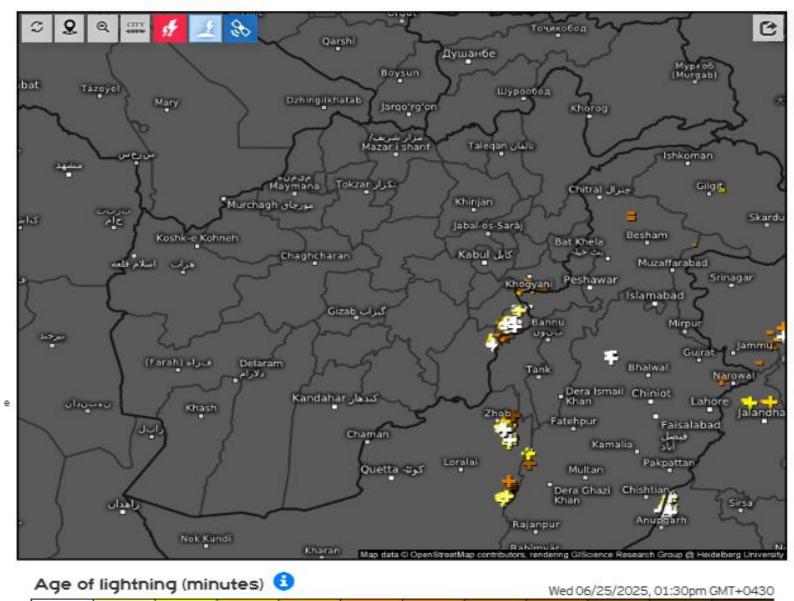
Note: X (Not existing phenomena), V (exist phenomena)

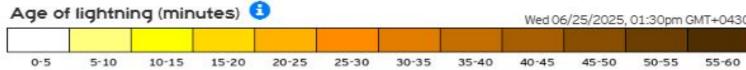
• Reported by: Sayed Taher Atlas

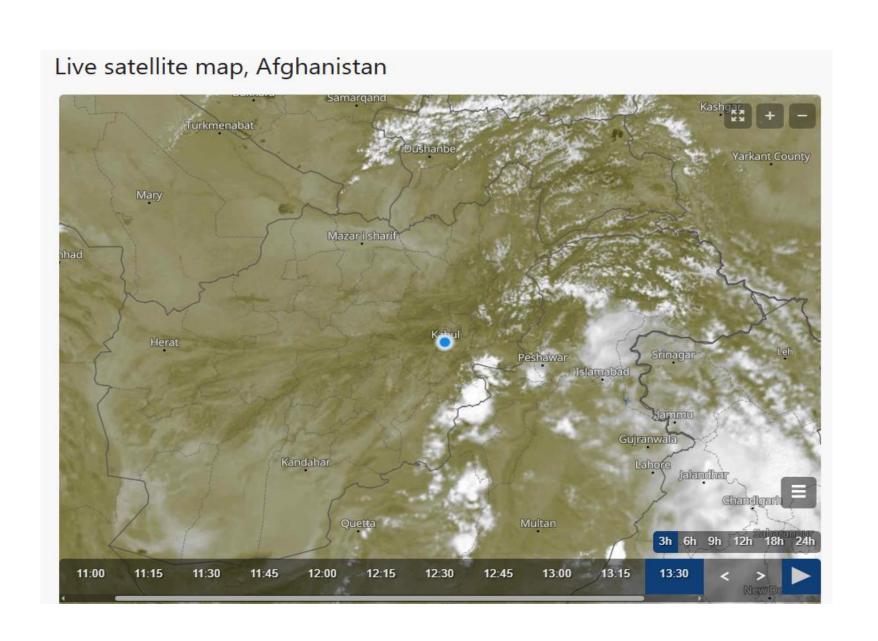




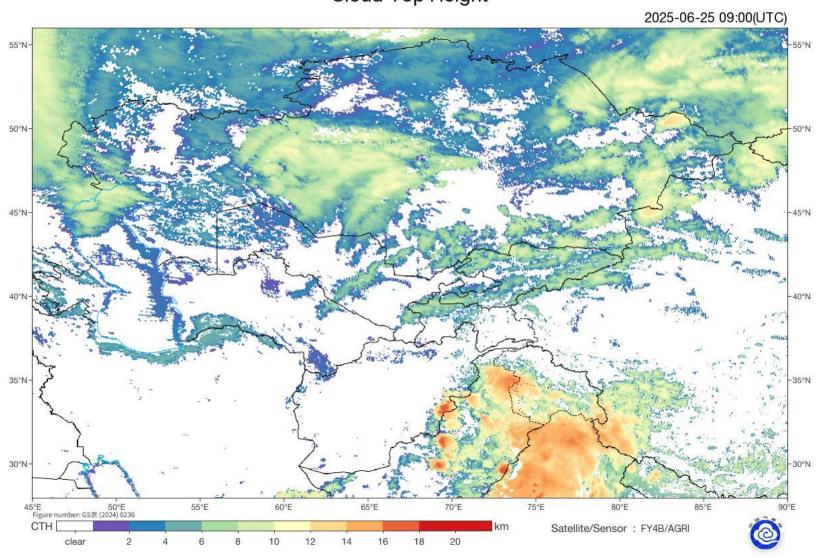






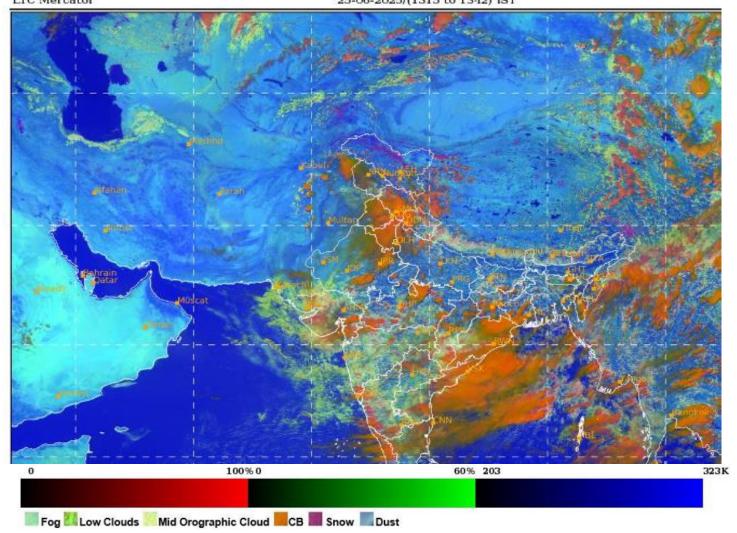


Cloud Top Height

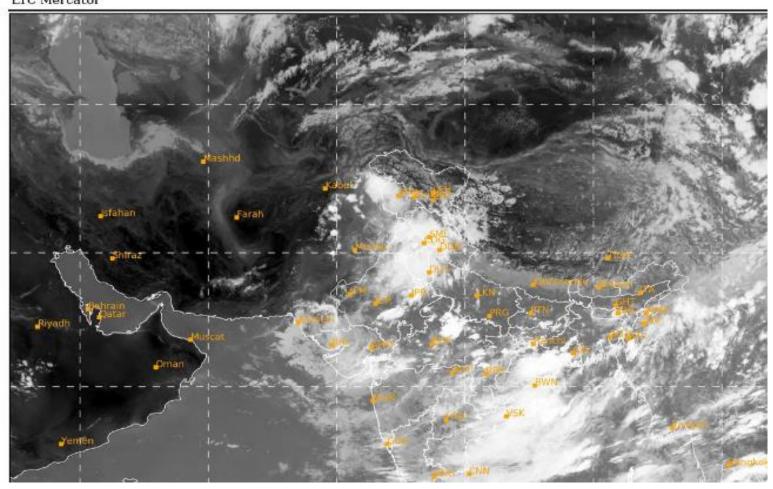


SAT: INSAT-3DR IMG 25-06-2025/(0745 to 0812) GMT

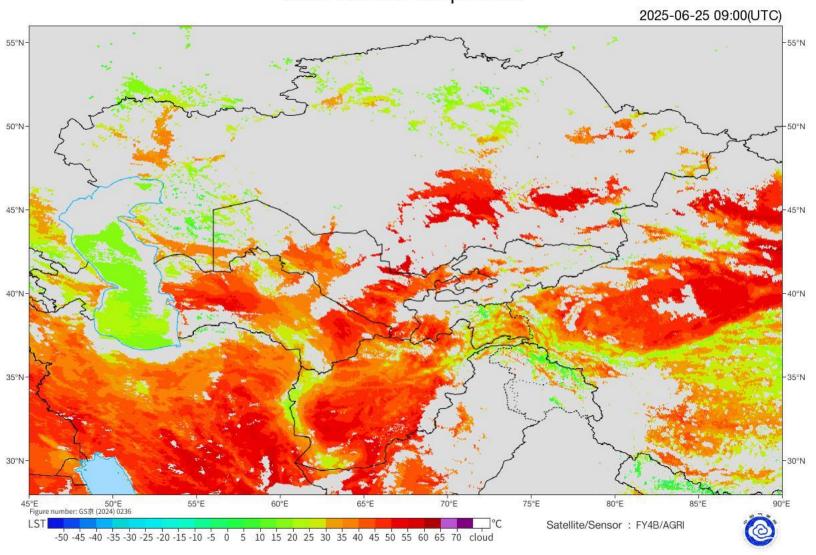
Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)
L1C Mercator 25-06-2025/(1315 to 1342) IST



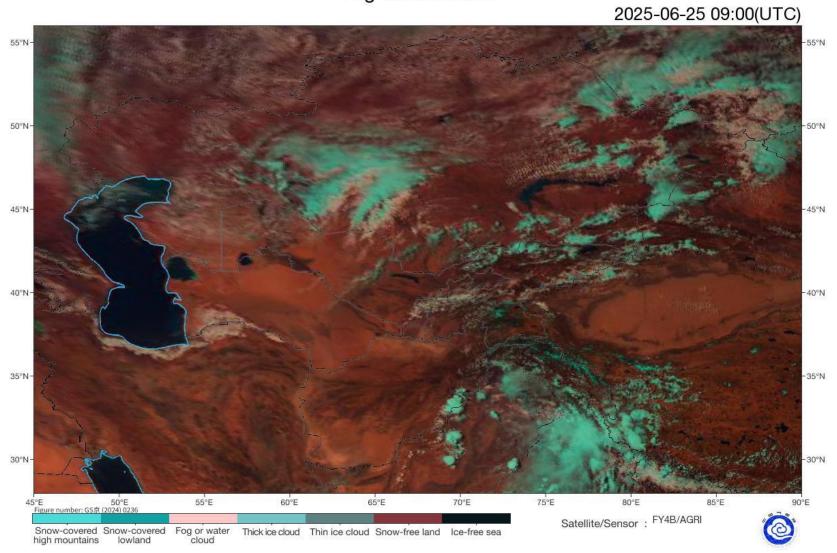
SAT: INSAT-3DR IMG IMG_TIR1 10.8 um L1C Mercator 25-06-2025/(0745 to 0812) GMT 25-06-2025/(1315 to 1342) IST

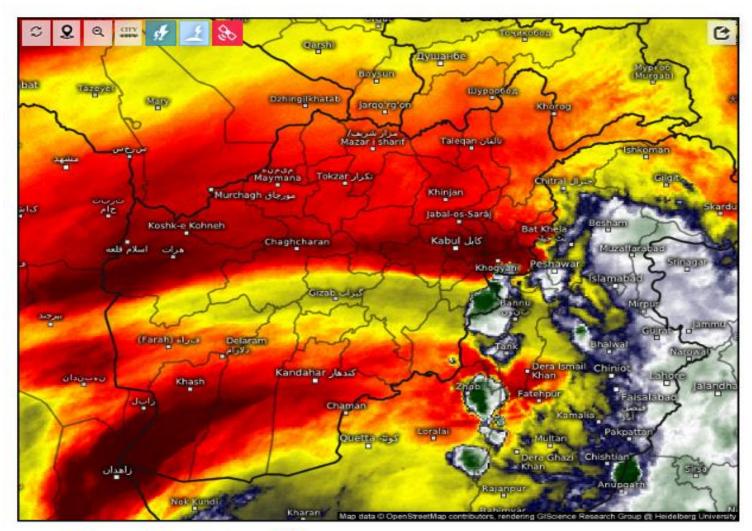


Land Surface Temperature



Fog Identification





Satellite Water Vapor 6 Wed 06/25/2025, 01:30pm GMT+0430 wet/cold

dry/warm