

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



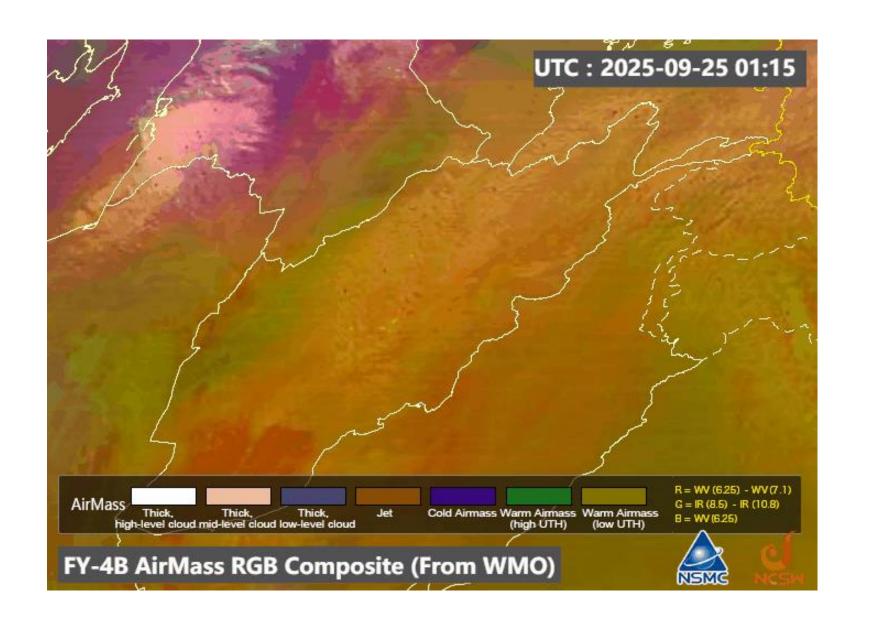
Daily reports of Satellite imagery analysis. Date & Time: 25/09/2025, 03:00 UTC

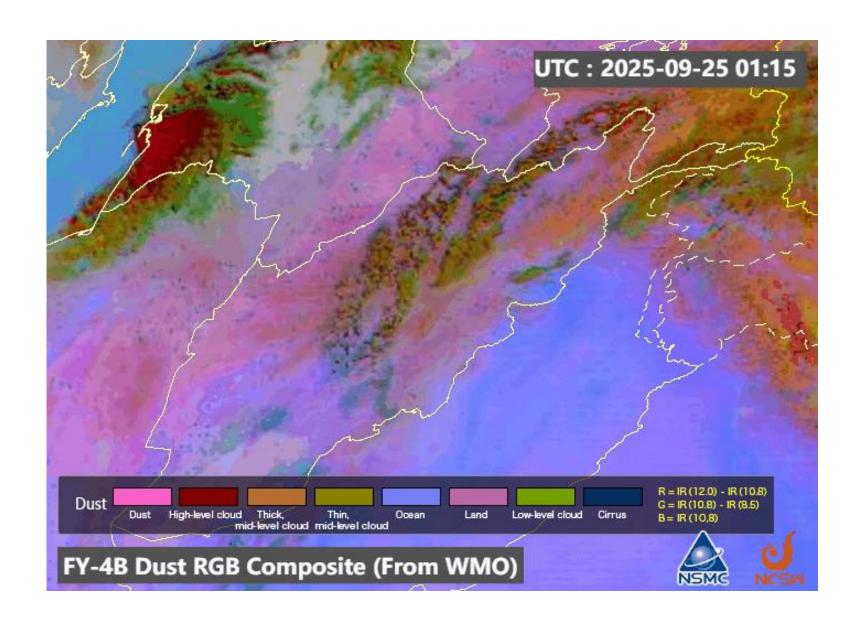
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	Х	✓	Х	✓ Weak	Х	Χ	
2	South	✓	✓	Х	X	Х	✓ Weak	X	X	
3	West	√	✓	Х	X	Х	✓ Dry	X	X	
4	East	✓	Х	Х	✓	Х	✓ Weak	Х	X	
5	central	✓	Х	Х	✓	Х	✓ Weak	X	X	
6	Northeast	✓	Х	х	Х	Х	✓ Weak	Х	Х	
7	Southeast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

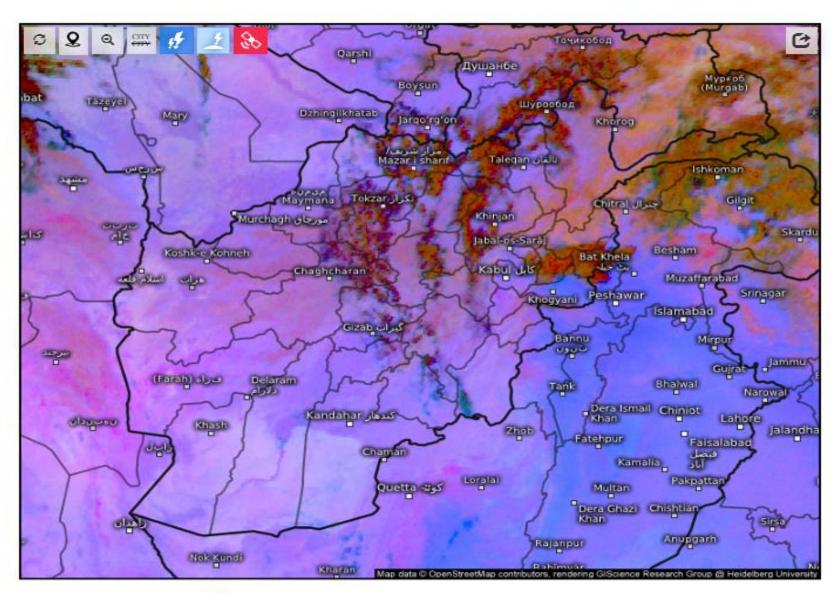
Details: According to satellite imagery analysis, the northern, western, eastern, central, northeastern, and northwestern areas have warm air mass with high UTH. The southern, southeastern, and southwestern areas have warm air mass with low UTH. The northern, southern, western, southeastern, and northwestern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

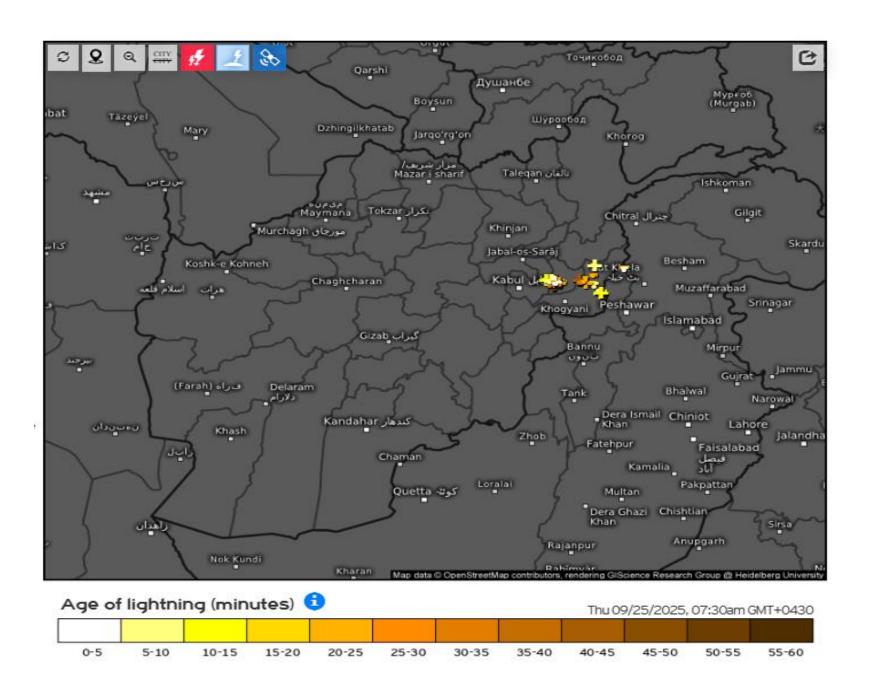
Note: X (Not existing phenomena), √ (exist phenomena)

• Reported by: Sayed Taher Atlas



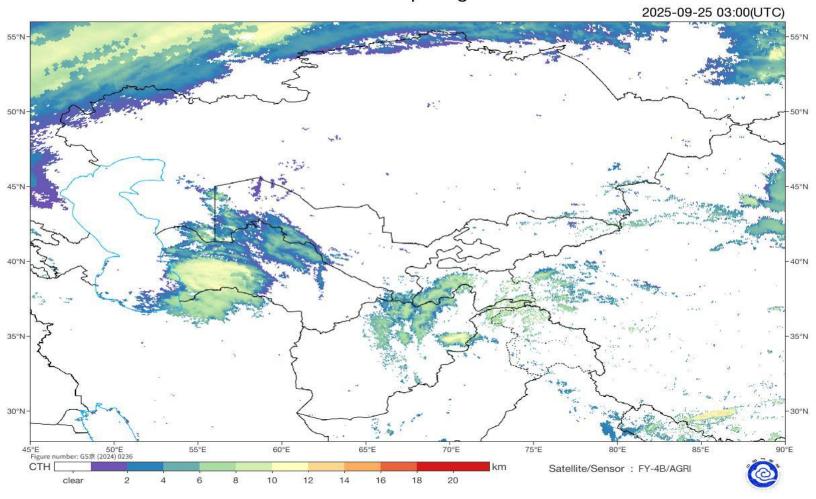




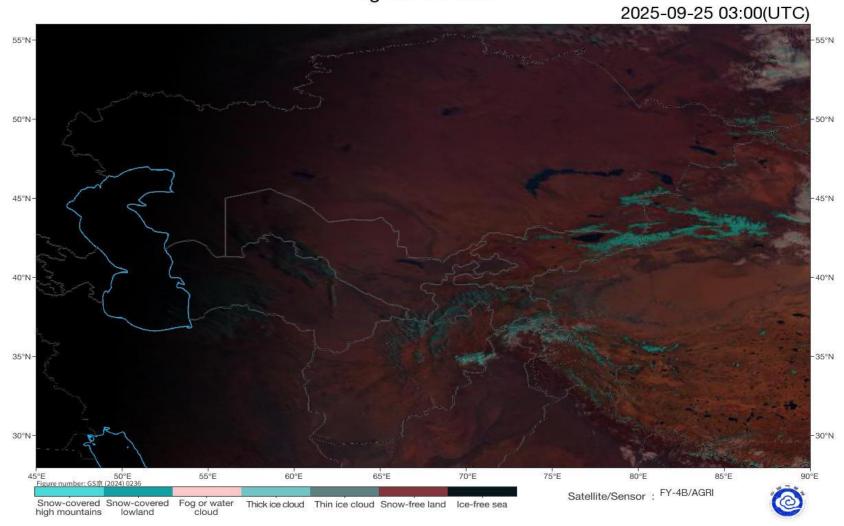




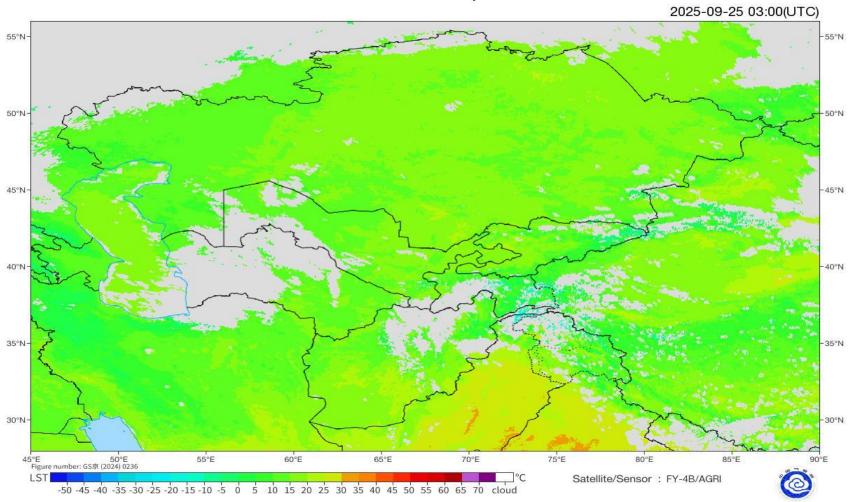
Cloud Top Height



Fog Identification

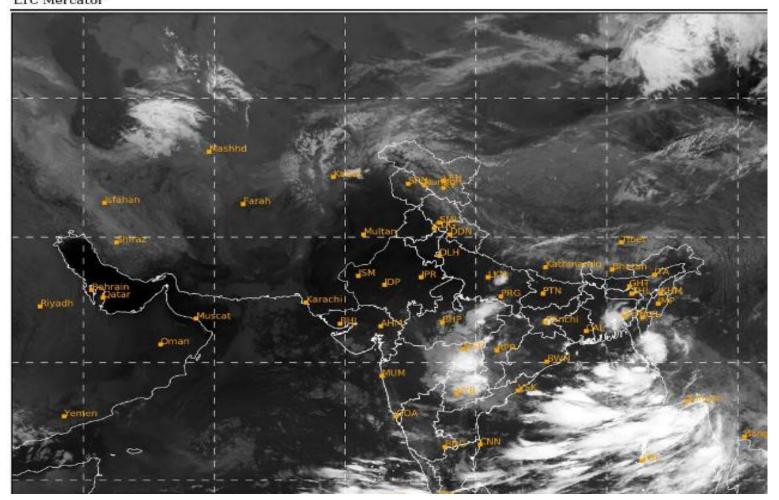


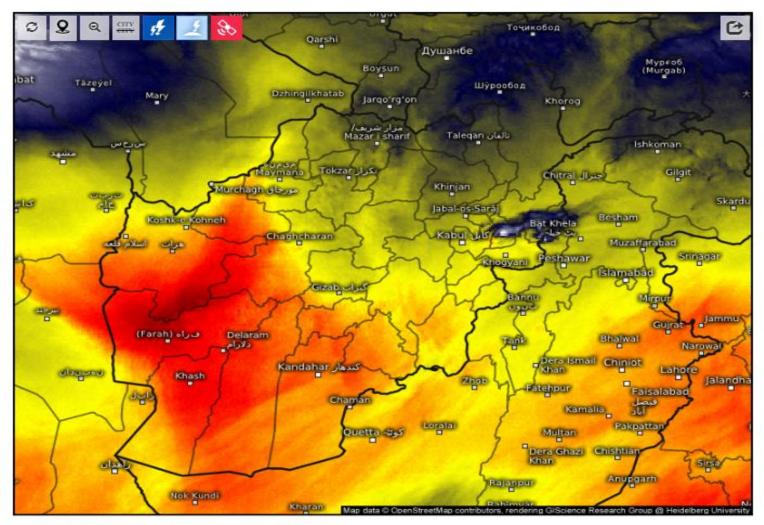
Land Surface Temperature



SAT : INSAT-3DR IMG IMG_TIR1 10.8 um L1C Mercator

25-09-2025/(0245 to 0312) GMT 25-09-2025/(0815 to 0842) IST





Satellite Water Vapor (1)