

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



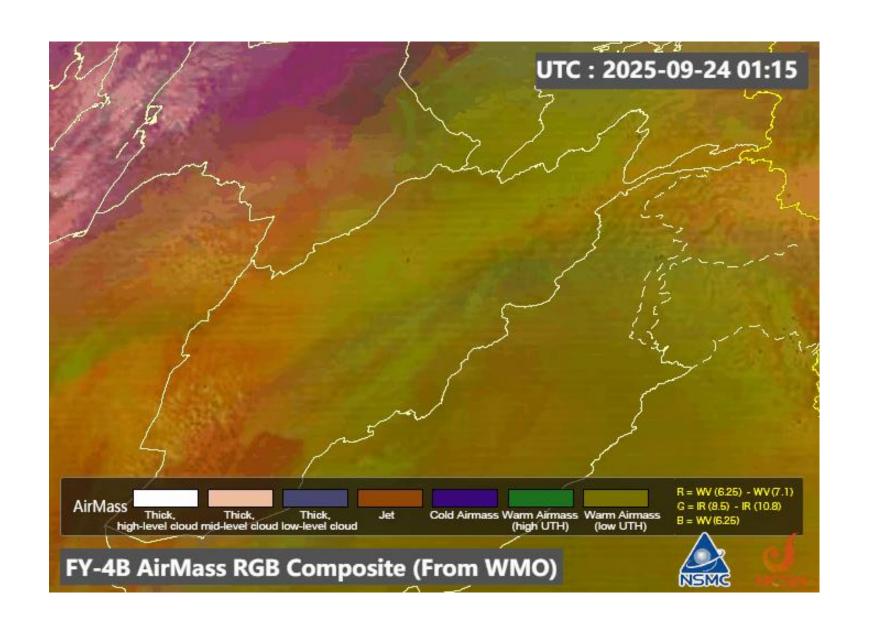
Daily reports of Satellite imagery analysis. Date & Time: 24/09/2025, 03:00 UTC

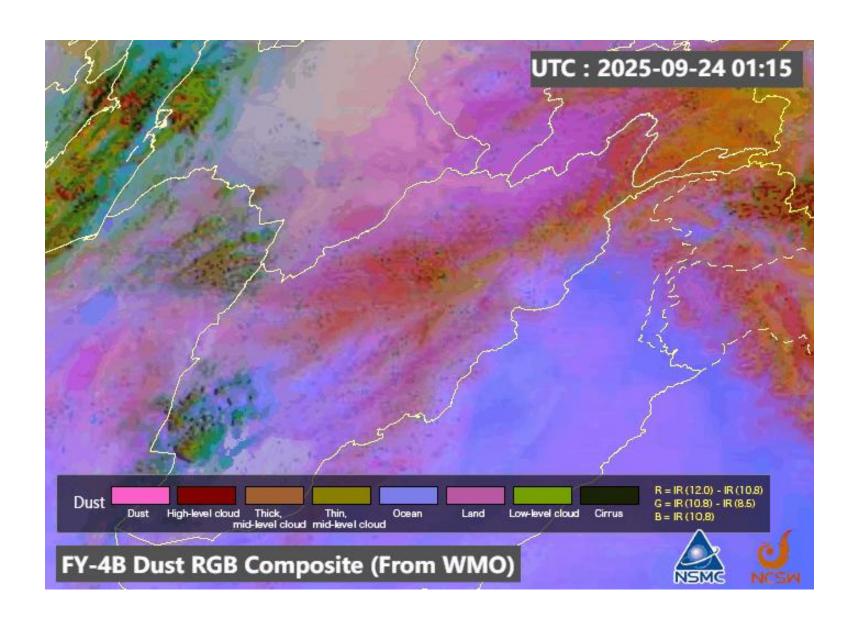
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	Х	X	Х	✓ Weak	Х	Х	
2	South	✓	✓	х	X	Х	✓ Weak	x	Х	
3	West	✓	Х	Х	<b>✓</b>	Х	✓ Weak	Х	Х	
4	East	✓	<b>✓</b>	Х	X	Х	✓ Weak	Х	X	
5	central	✓	✓	Х	×	Х	✓ Dry	Х	Х	
6	Northeast	✓	✓	х	Х	Х	✓ Dry	Х	х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

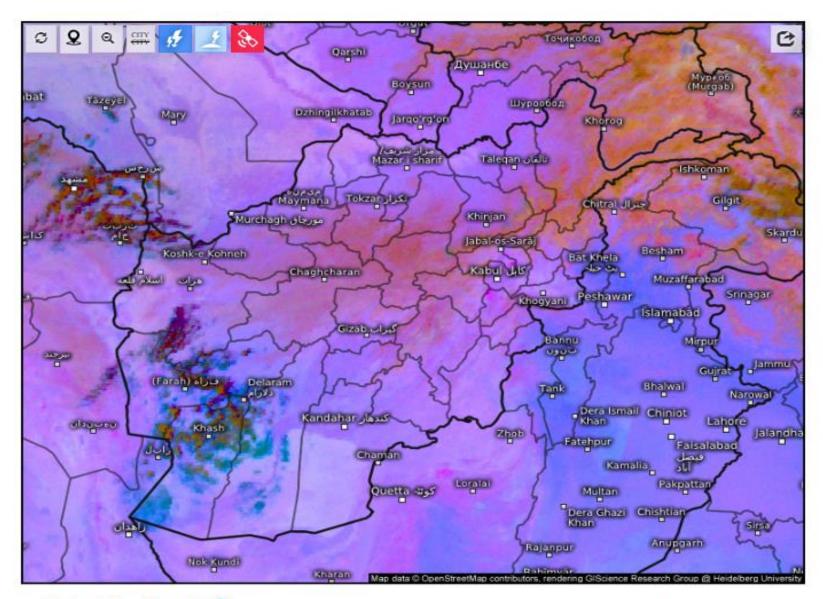
Details: According to satellite imagery analysis, the northern, southern, eastern, central, northeastern, and southeastern areas have warm air mass with low UTH. The northern, southern, eastern, central, northeastern, and southeastern areas have dust storm. The western areas have partly cloudy sky. The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

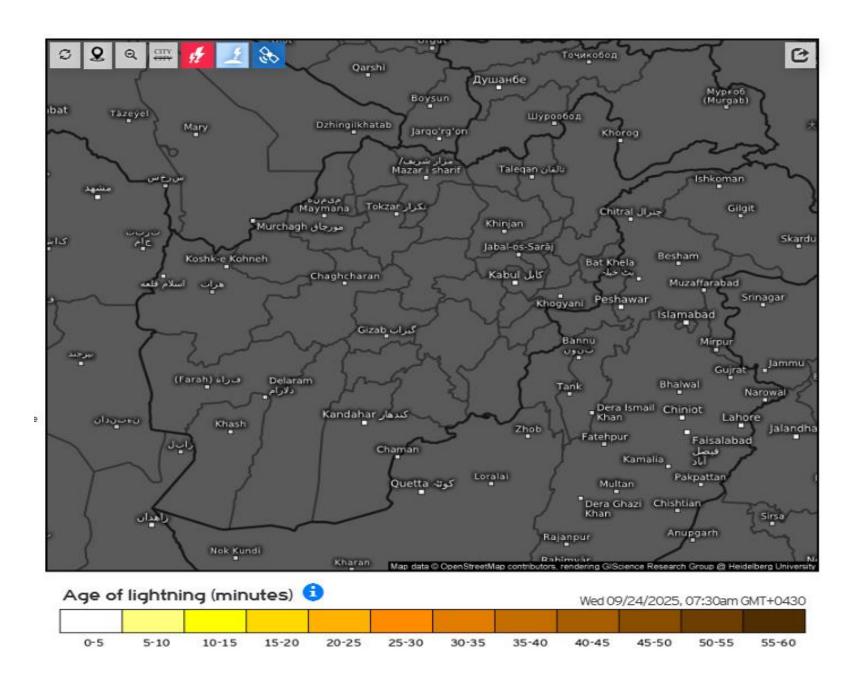
Note: X (Not existing phenomena), V (exist phenomena)

• Reported by: Sayed Taher Atlas



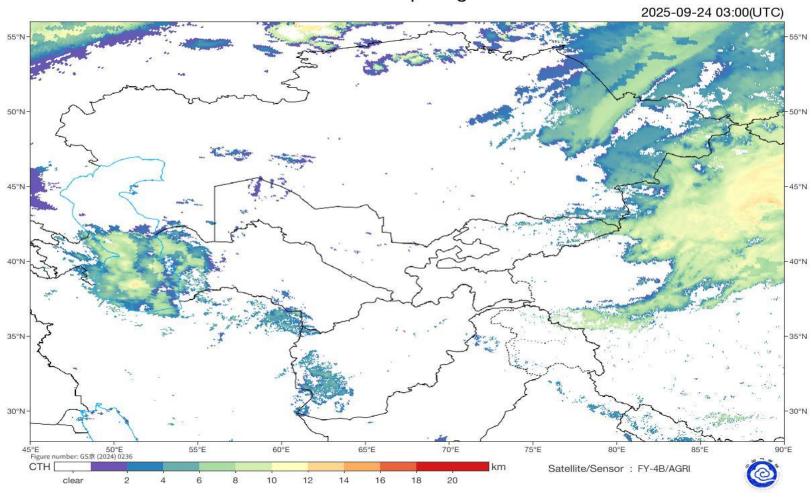




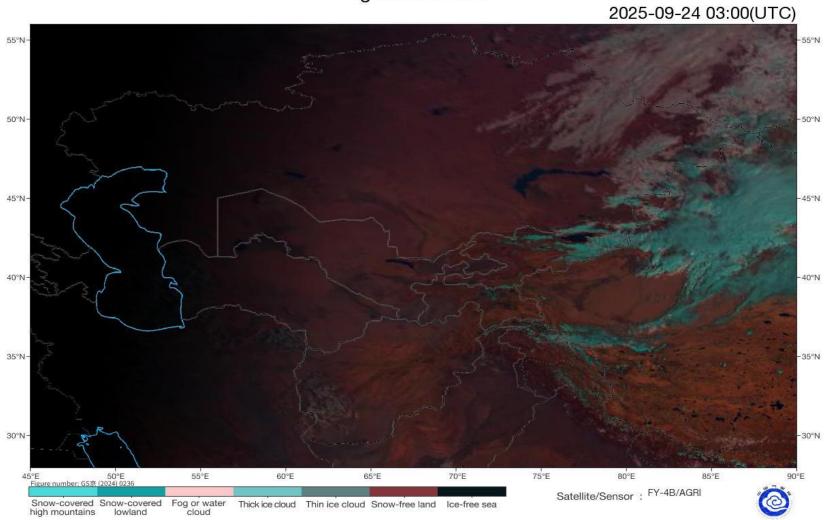


### Live satellite map, Afghanistan Bukhara Samarqand Dushanbe Yarkant County Mary Mazar i sharif Herat Srinagar Peshawar Islamabad Jammu Gujranwala Kandahar Lahore Jalandhar Chandigarh Quetta Multan 3h 6h 9h 12h Sa18han24h 05:30 05:45 06:00 06:15 06:30 06:45 07:00 07:15 07:30 07:45 08:00

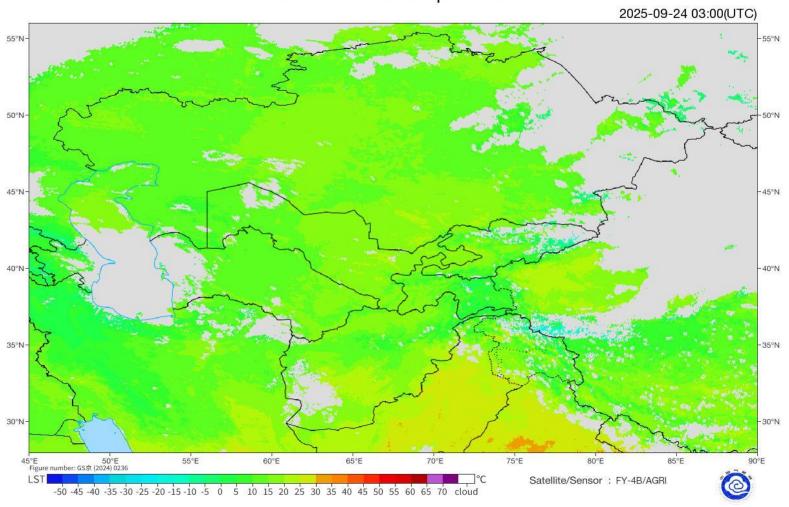
# Cloud Top Height



## Fog Identification

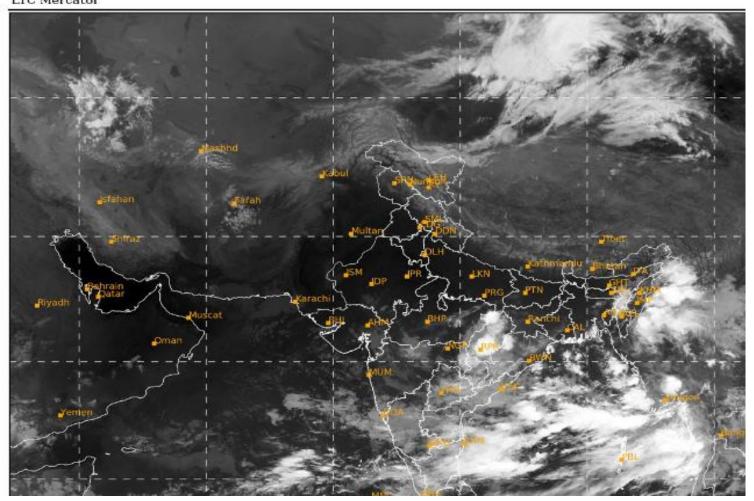


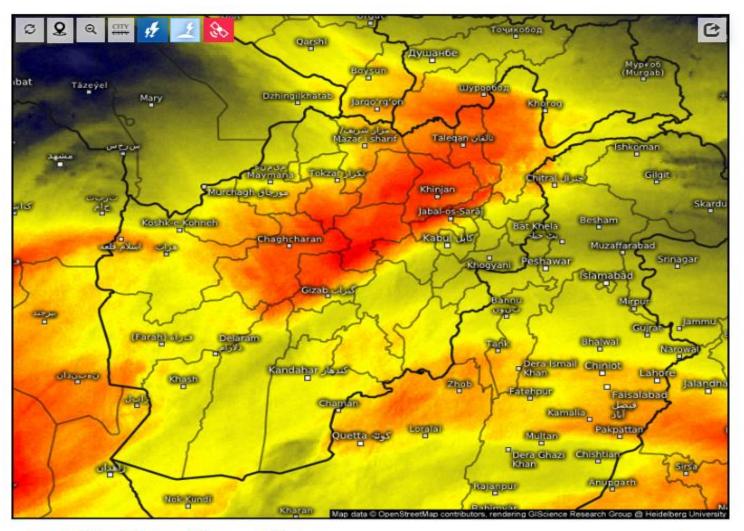
## Land Surface Temperature



SAT: INSAT-3DR IMG IMG\_TIR1 10.8 um L1C Mercator

24-09-2025/(0245 to 0312) GMT 24-09-2025/(0815 to 0842) IST





Satellite Water Vapor (1)
Wed 09/24/2025, 07:30am GMT+0430