

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



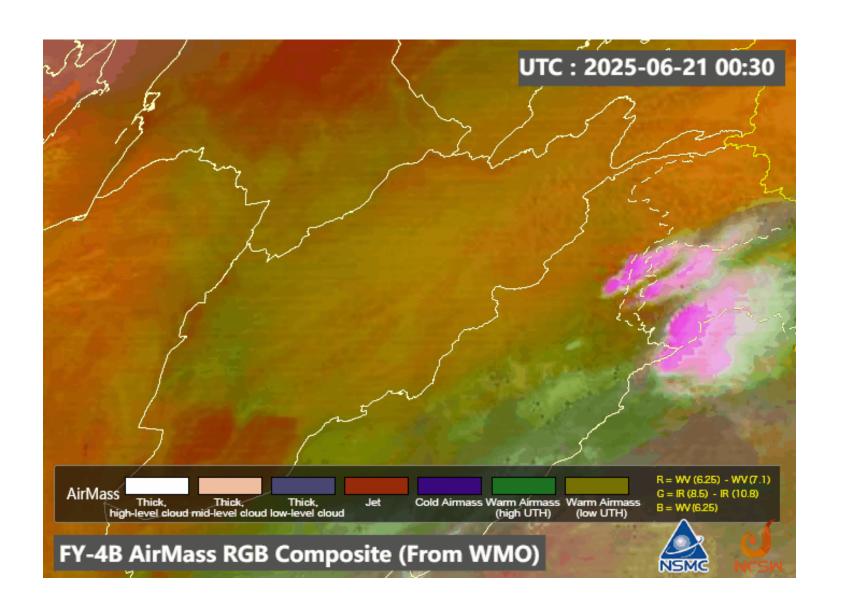
Daily reports of Satellite imagery analysis. Date & Time: 21/06/2025, 03:00 UTC, Number of reports: 1056

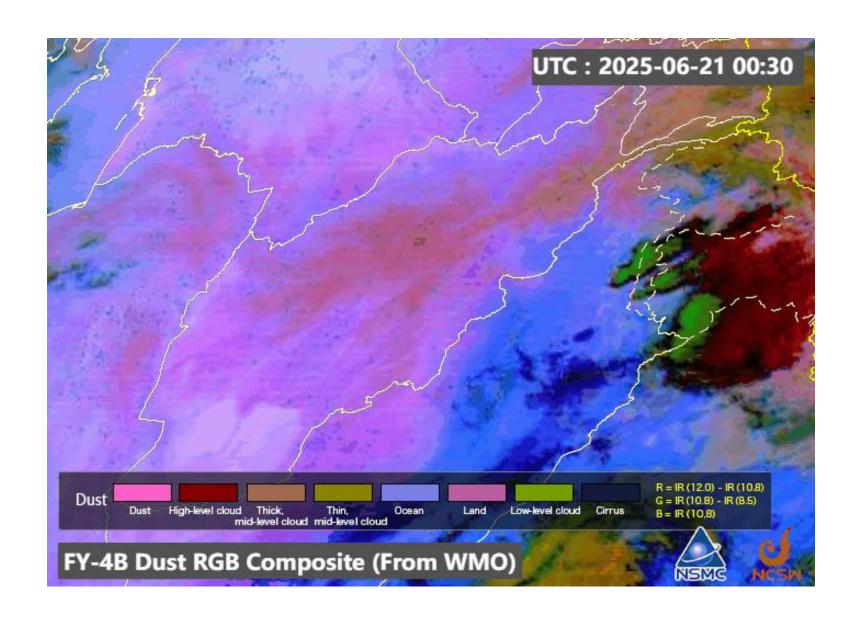
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	Х	X	X	Х	√ Dry	Х	✓	
2	South	✓	<b>✓</b>	X	X	Х	√ Dry	Х	X	
3	West	✓	<b>→</b>	X	Х	X	√ Dry	Х	✓	
4	East	✓	<b>✓</b>	X	X	Х	√ Dry	Х	X	
5	central	✓	✓	Х	х	Х	√ Dry	Х	X	
6	Northeast	✓	✓	Х	x	Х	√ Dry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

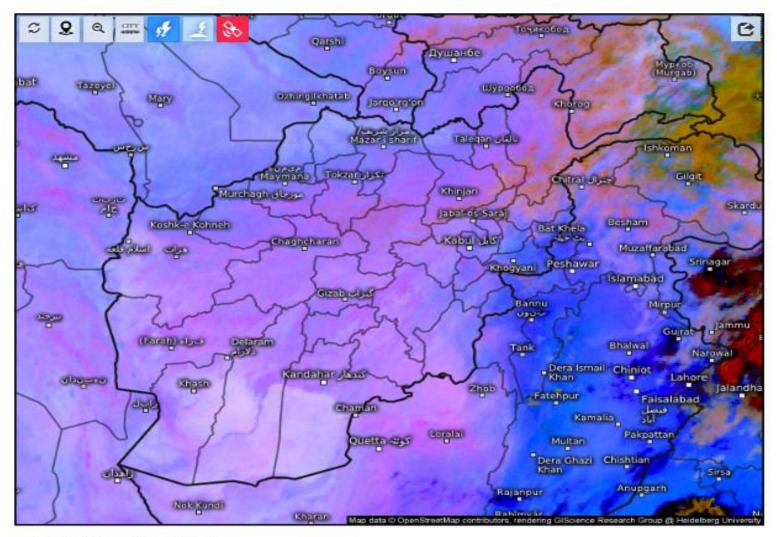
Details: According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The southern, western, eastern, central, northeastern, northwestern, and southwestern areas have dust. The northern, southern, western, eastern, central, northeastern, southeastern, and southwestern areas are dry. Some parts of northern and western areas have Jetstream.

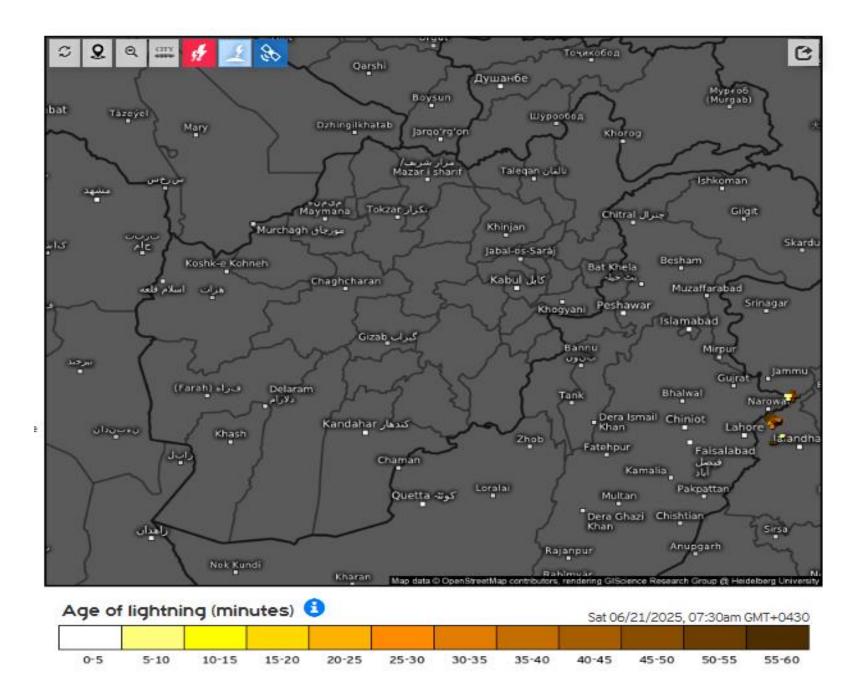
Note: X (Not existing phenomena), √ (exist phenomena)

Reported by: Sayed Taher Atlas



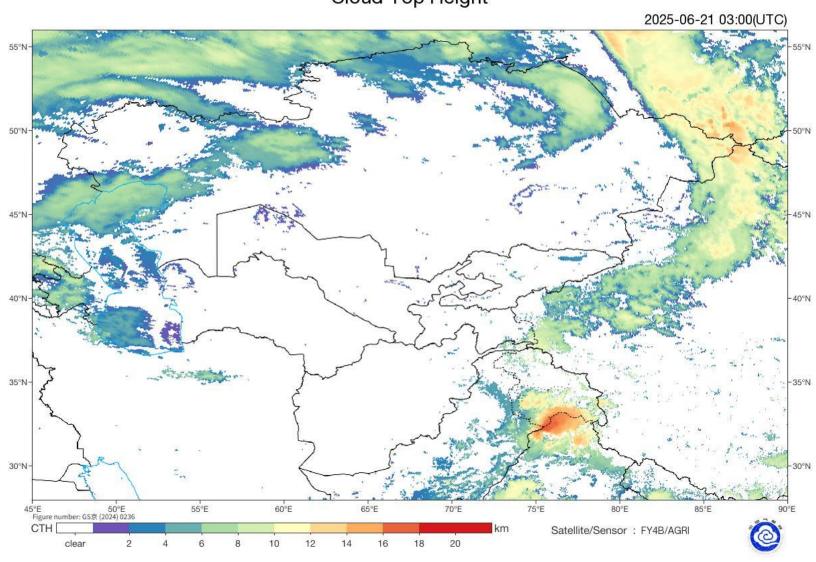




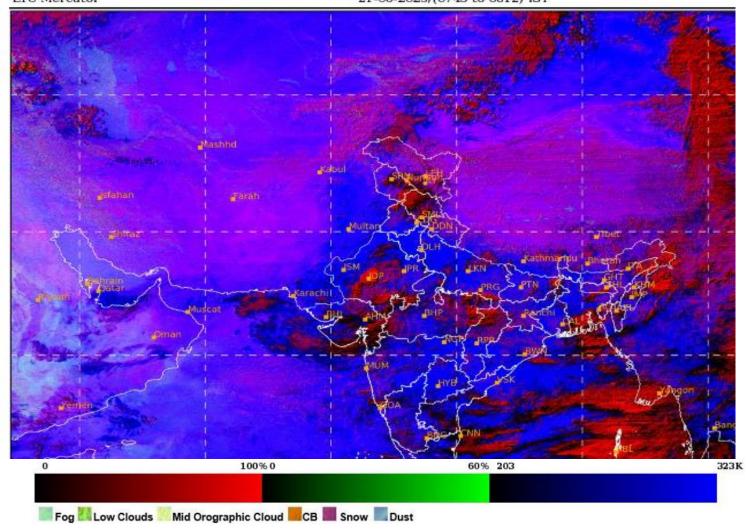


#### Live satellite map, Afghanistan Turkmenabat Dushanbe Yarkant County Mary Mazar i sharif shhad Herat Srinagar Peshawar Islamabad Gujranwala Kandahar Quetta Multan 3h 6h 9h 12h 18h 24h 05:30 07:15 05:00 05:15 05:45 06:00 06:15 06:30 06:45 07:00 07:30

## Cloud Top Height

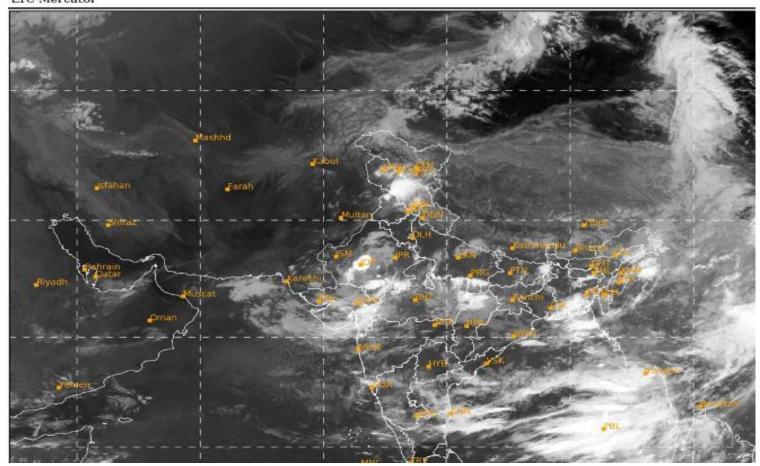


SAT : INSAT-3DR IMG 21-06-2025/(0215 to 0242) GMT Night Microphysics: TIR2\_BT-TIR1\_BT (R), TIR1\_BT-MIR\_BT (G), TIR1\_BT (B) L1C Mercator 21-06-2025/(0745 to 0812) IST

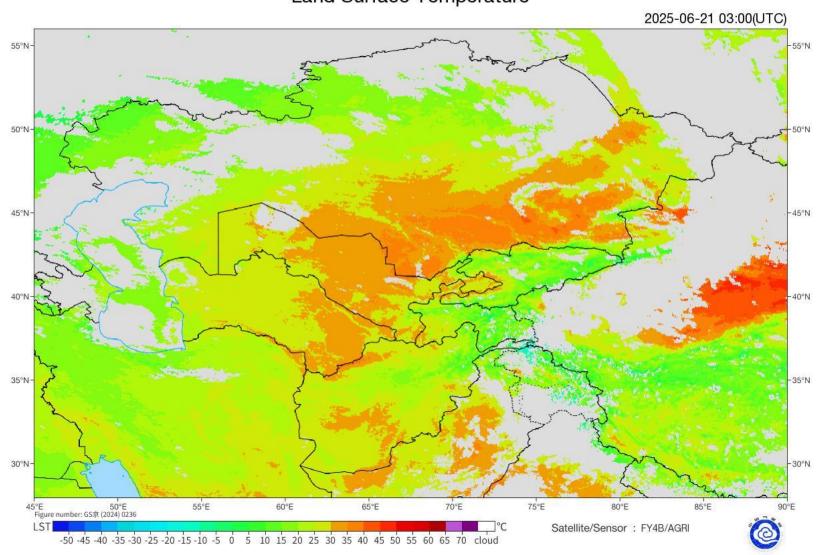


SAT: INSAT-3DR IMG IMG\_TIR1 10.8 um L1C Mercator

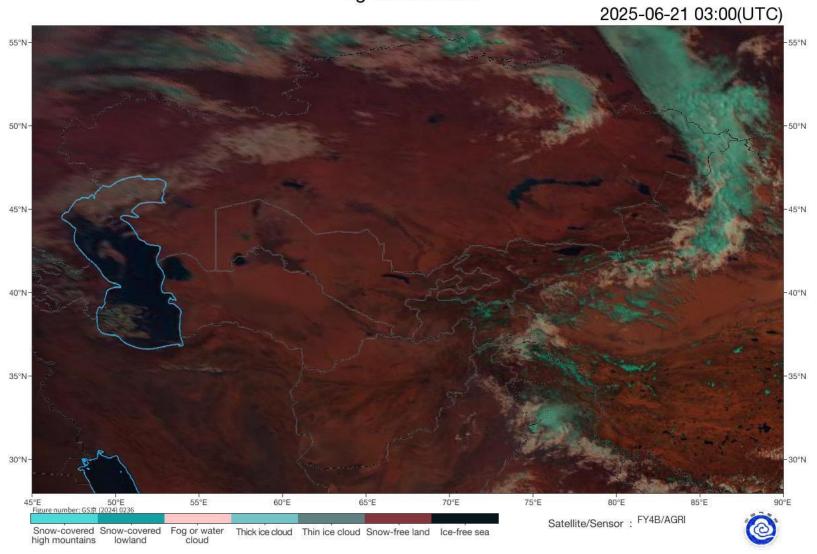
21-06-2025/(0215 to 0242) GMT 21-06-2025/(0745 to 0812) IST

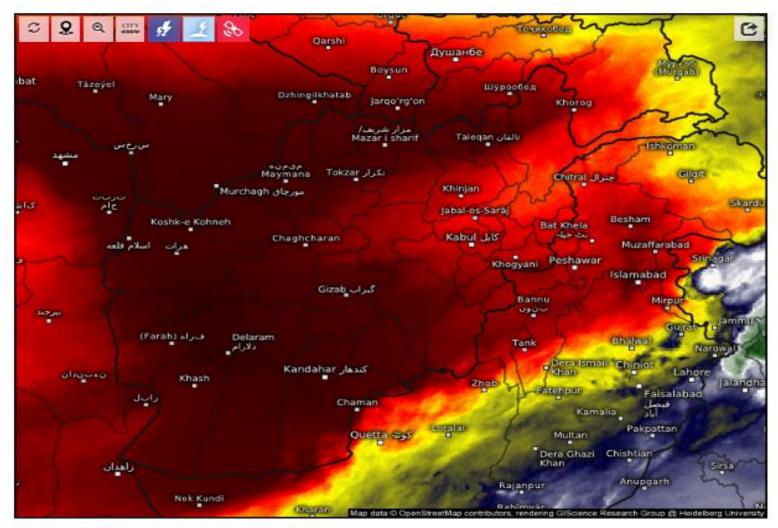


# Land Surface Temperature



### Fog Identification





Satellite Water Vapor 1

Sat 06/21/2025, 07:30am GMT+0430

wet/cold dry/warm