

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



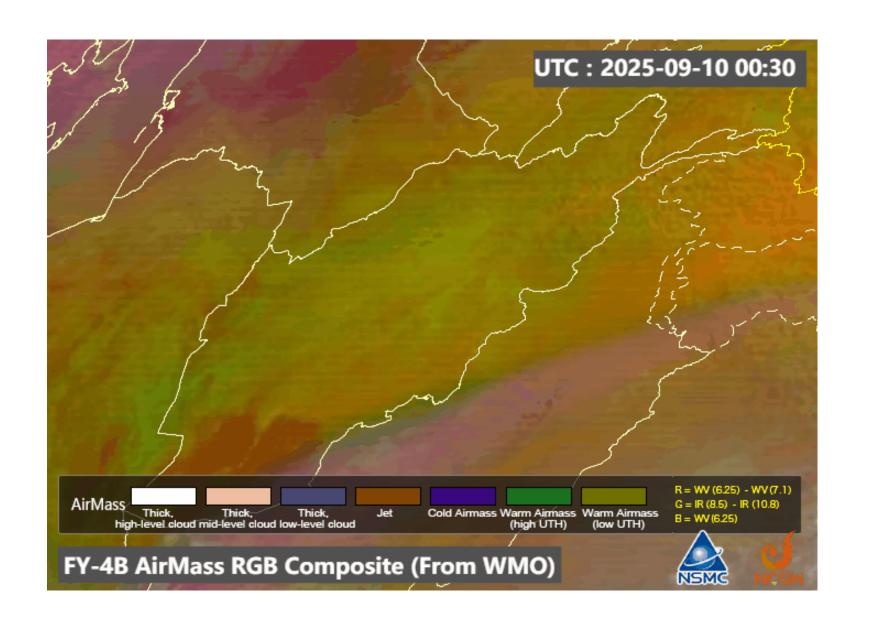
Daily reports of Satellite imagery analysis. Date & Time: 10/09/2025, 03:00 UTC

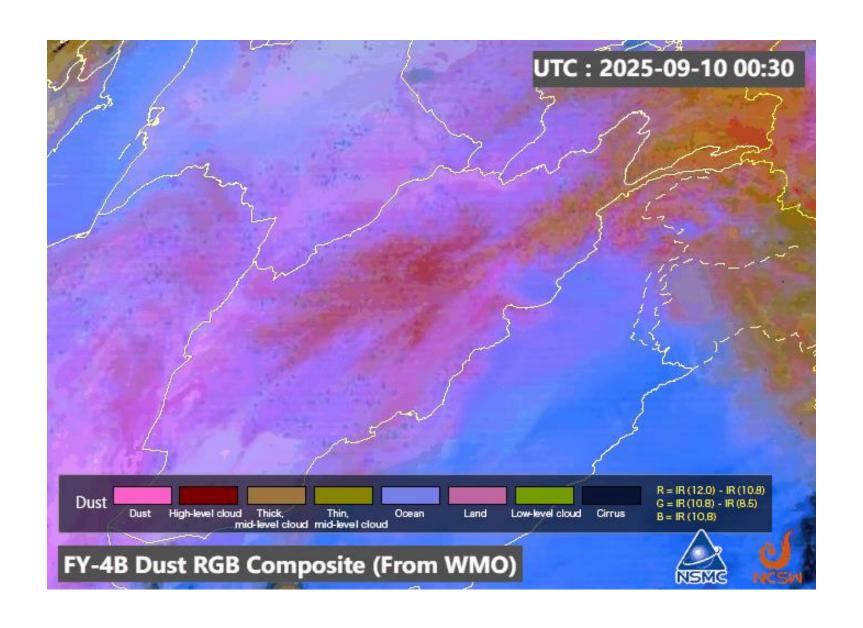
| No | Region    | Air Mass | Dust<br>Storm | Thunder storm | Cloud | Fog | Water Vapor | Cyclone & Anticyclone | Jetstream | Comments |
|----|-----------|----------|---------------|---------------|-------|-----|-------------|-----------------------|-----------|----------|
| 1  | North     | ✓      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

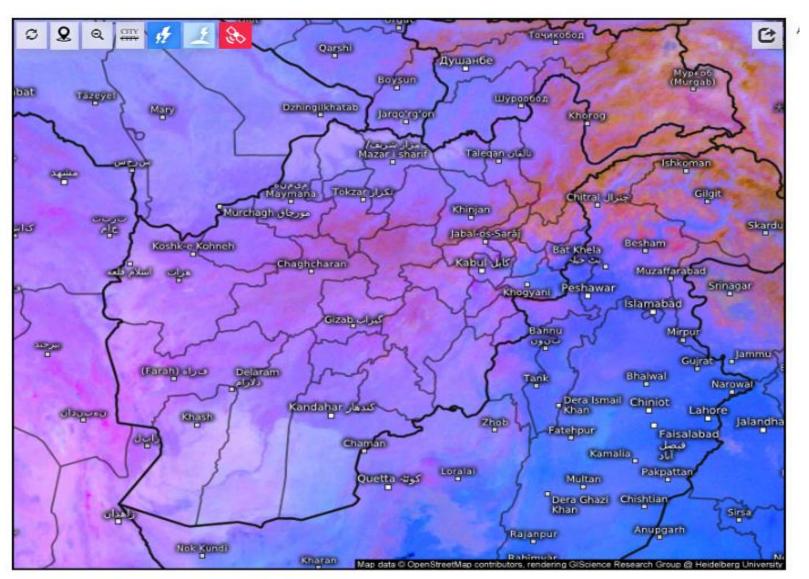
Details: According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass with high UTH. The southern, western, southeastern, northwestern, and southwestern areas have dust storm. The northern,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

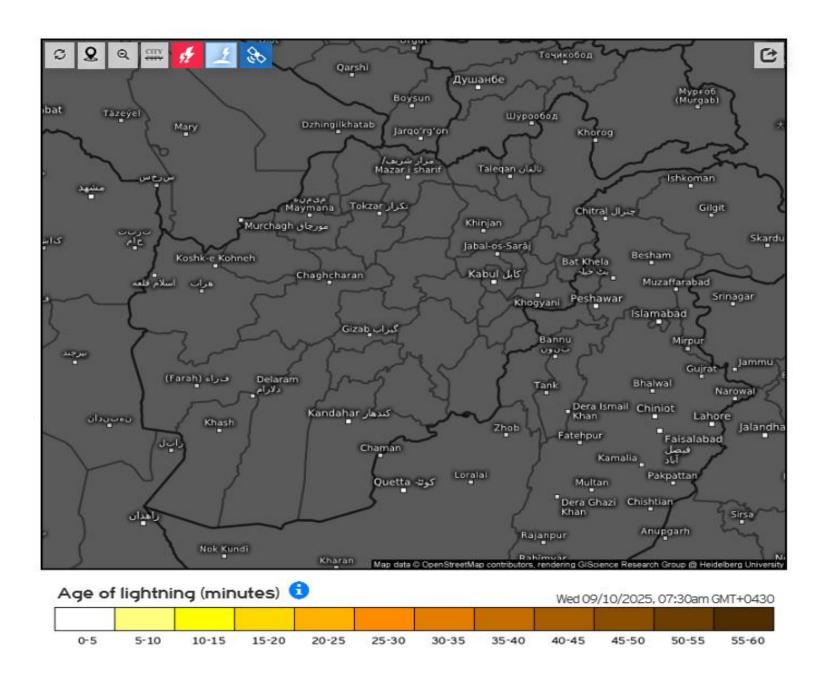
Note: X (Not existing phenomena), V (exist phenomena)

• Reported by: Sayed Taher Atlas



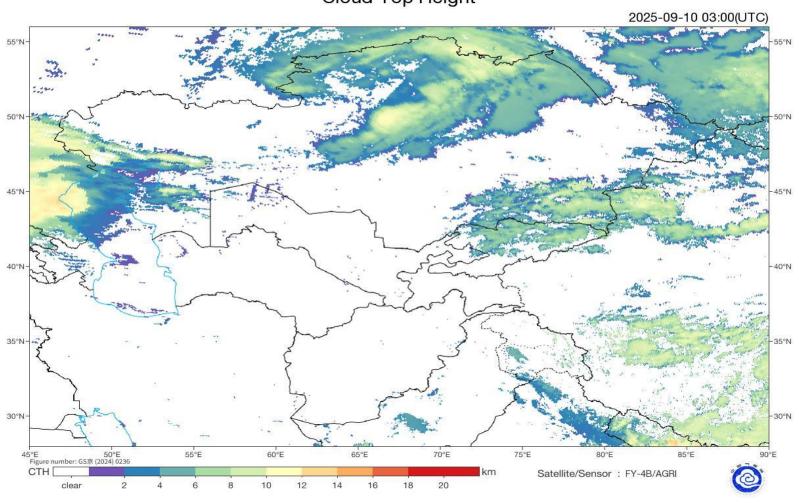




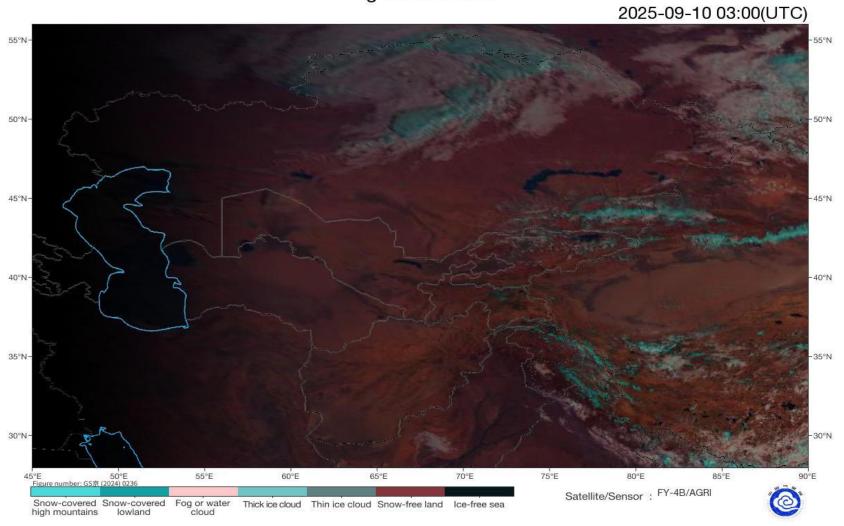


### Live satellite map, Afghanistan Bukhara Samarqand Turkmenabat Dushanbe Yarkant County Mary Mazar i sharif ashhad Herat Peshawar Islamabad Gujranwala Kandahar Jalandhar Chandigarh Multan 3h 6h 9h 12h 18h 24h 05:30 06:15 06:30 07:00 07:15 07:30 05:00 05:15 05:45 06:00 06:45

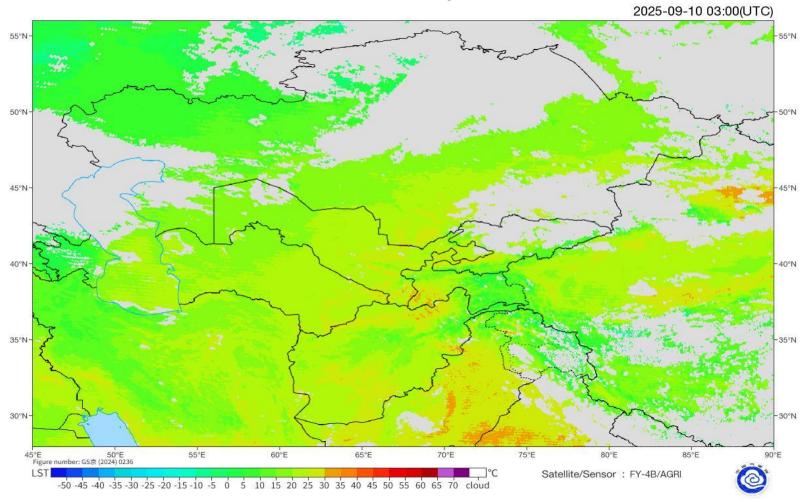
# Cloud Top Height

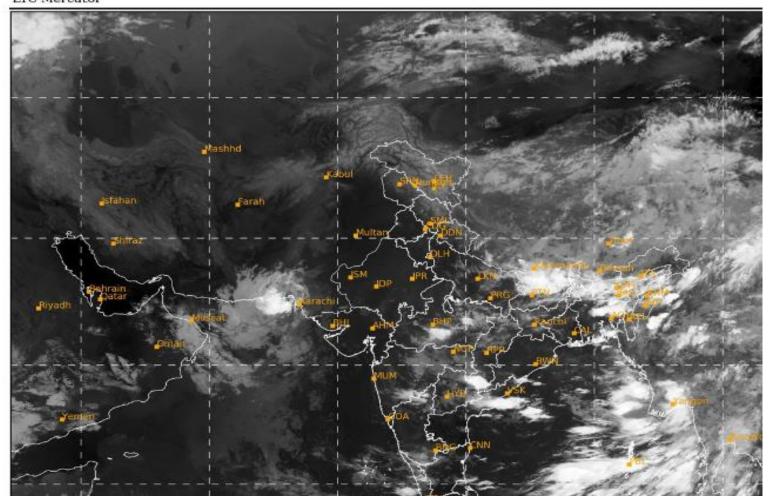


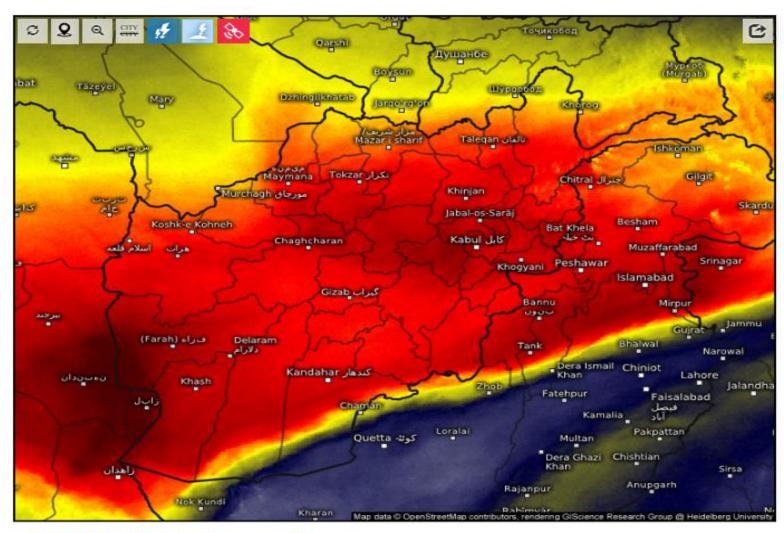
## Fog Identification



## Land Surface Temperature







Satellite Water Vapor (1)

Wed 09/10/2025, 07:30am GMT+0430

wet/cold dry/warm