

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



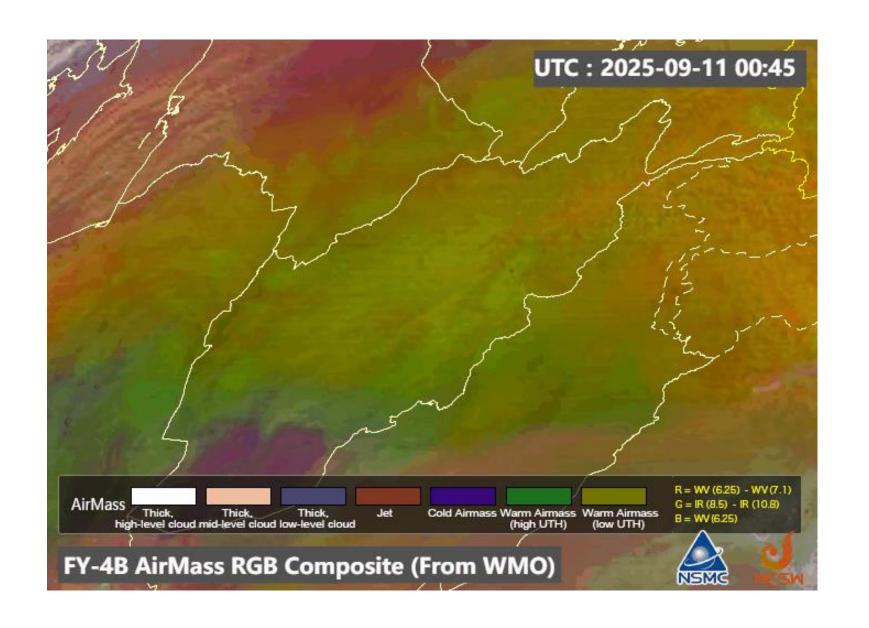
Daily reports of Satellite imagery analysis. Date & Time: 11/09/2025, 03:00 UTC

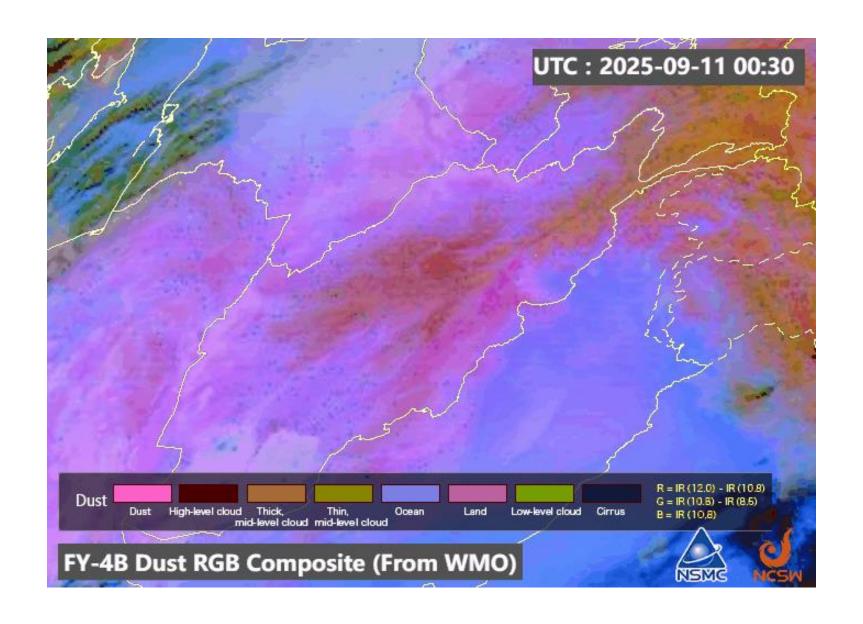
| No | Region | Air Mass | Dust Storm | Thunder storm | Cloud | Fog | Water Vapor | Cyclone & Anticyclone | Jetstream | Comments |
|----|-----------|----------|---------------|---------------|-------|-----|--------------|-----------------------|-----------|----------|
| 1 | North | ✓ | ✓ | Х | X | X | ✓ Dry | Х | Χ | |
| 2 | South | ✓ | ✓ | х | X | Х | ✓ Weak | x | X | |
| 3 | West | √ | ✓ | Х | X | Х | ✓ Weak | Х | X | |
| 4 | East | √ | X | Х | X | Х | ✓ Dry | Х | X | |
| 5 | central | ✓ | ✓ | 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 | ✓ Weak | Х | X | |

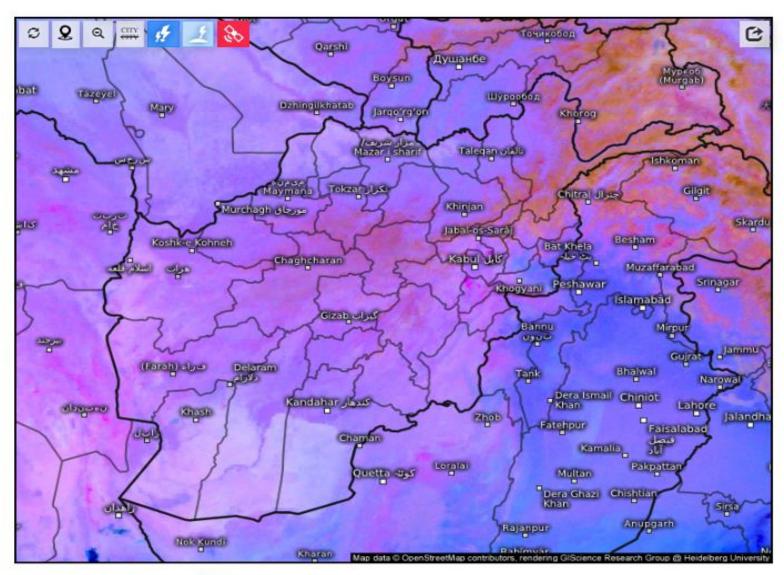
Details: According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, and northwestern areas have warm air mass with high UTH. The southwestern areas have cold air mass. The northern, southern, western, central, southeastern, northwestern, and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

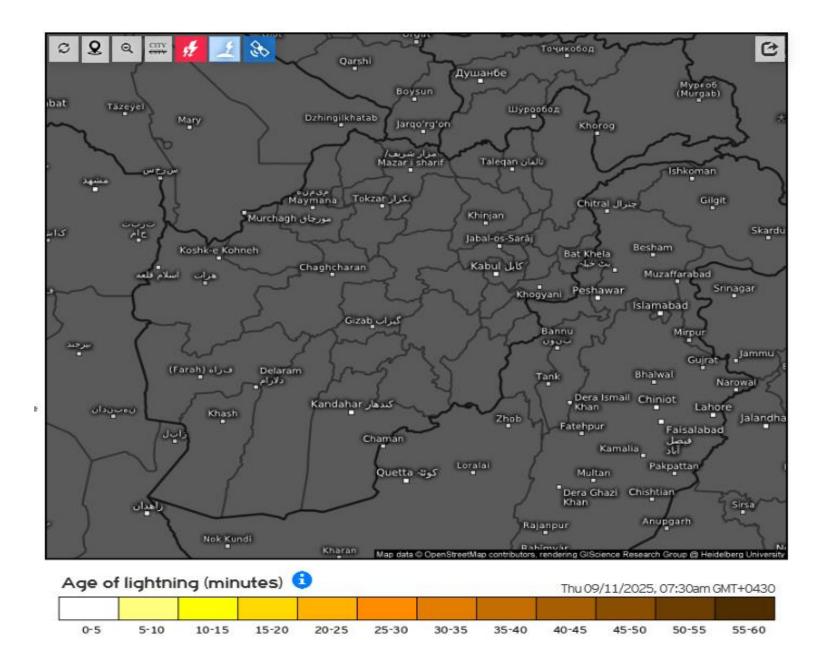
Note: X (Not existing phenomena), V (exist phenomena)

• Reported by: Sayed Taher Atlas



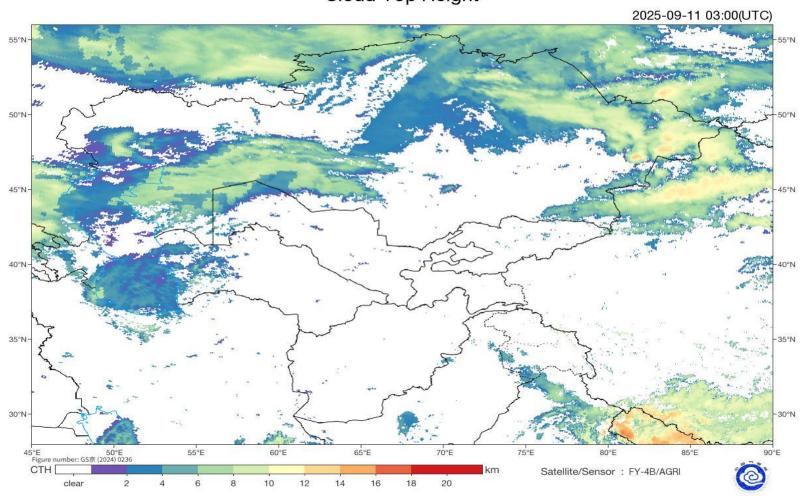




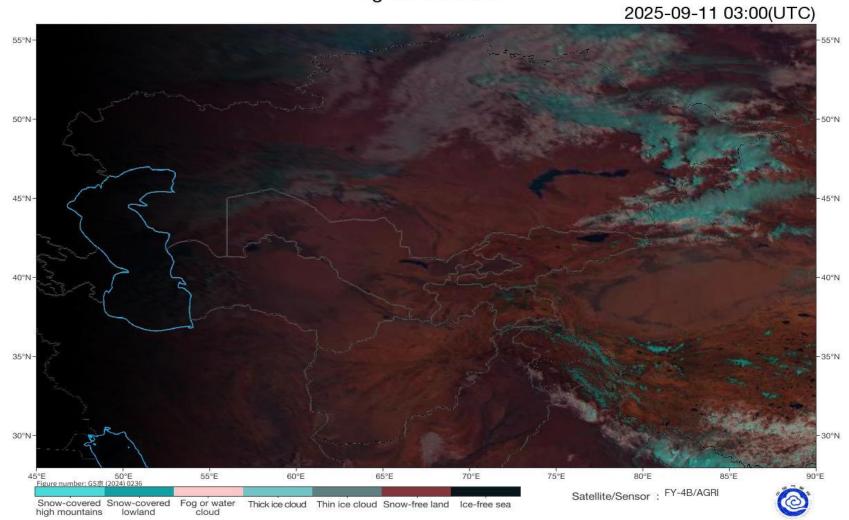


Live satellite map, Afghanistan Samarqand Turkmenabat Dushanbe Yarkant County Mary Mazar I sharif shhad Srinagar Peshawar Gujranwala Kandahar Jalandhar Multan Quetta 3h 6h 9h 12h 18h 24h 05:15 06:15 06:30 07:00 07:15 05:00 05:30 05:45 06:00 06:45 07:30

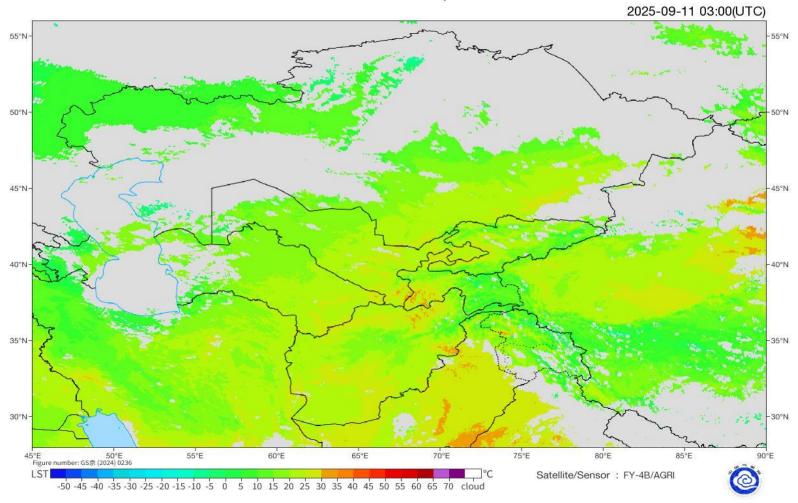
Cloud Top Height



Fog Identification

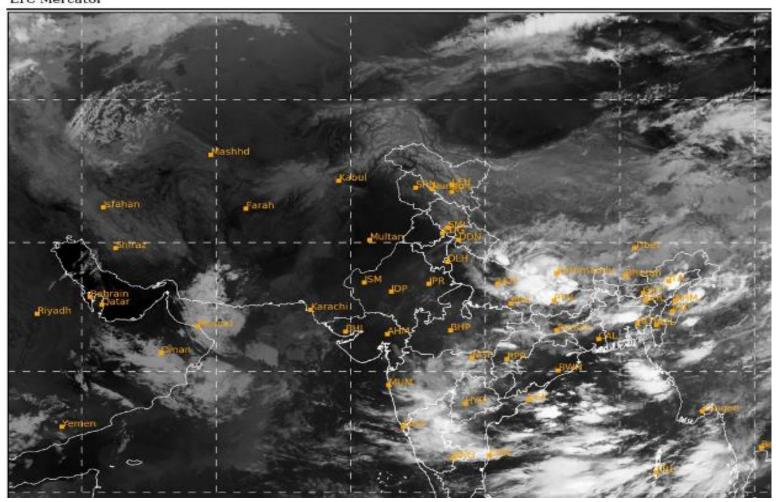


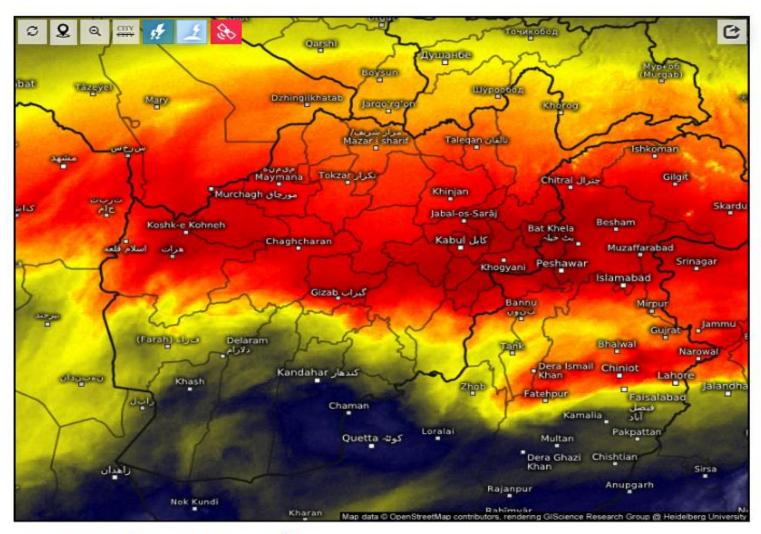
Land Surface Temperature



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

11-09-2025/(0215 to 0242) GMT 11-09-2025/(0745 to 0812) IST





Satellite Water Vapor (1)

Thu 09/11/2025, 07:30am GMT+0430

wet/cold dry/warm