



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

Daily reports of Satellite imagery analysis. Date & Time: 22/02/2026, 03:00 UTC

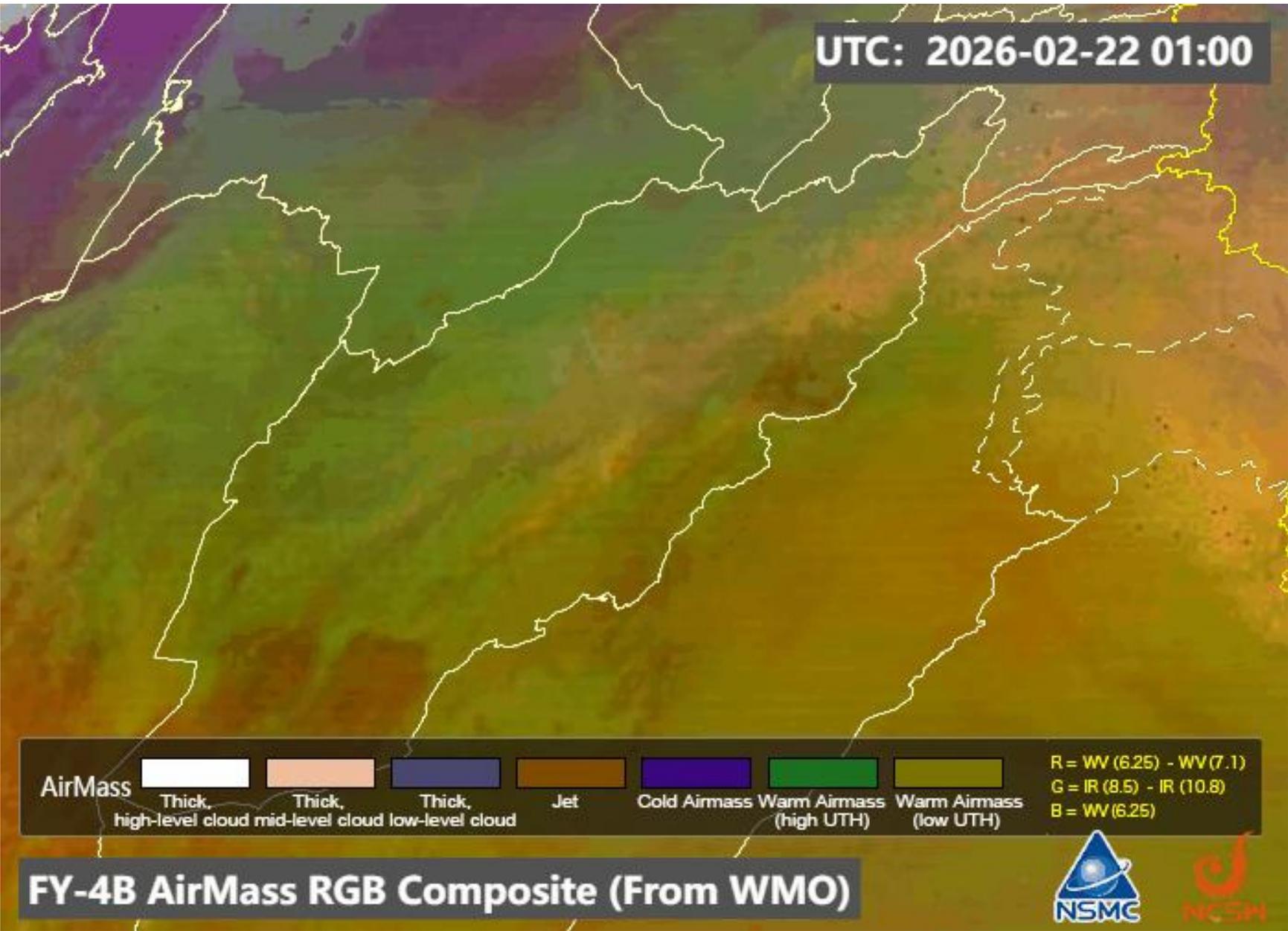
| No | Region | Air Mass | Dust Storm | Thunder storm | Cloud | Fog | Water Vapor | Cyclone & Anticyclone | Jet stream | Comments |
|----|-----------|----------|------------|---------------|-------|-----|-------------|-----------------------|------------|----------|
| 1 | North | √ | √ | X | X | X | √ Weak | X | X | |
| 2 | South | √ | X | X | X | X | √ Weak | X | X | |
| 3 | West | √ | √ | X | X | X | √ Weak | X | X | |
| 4 | East | √ | X | X | X | X | √ Moderate | X | X | |
| 5 | central | √ | √ | X | X | X | √ Weak | X | X | |
| 6 | Northeast | √ | X | X | X | X | √ Moderate | X | X | |
| 7 | Southeast | √ | X | X | X | X | √ Moderate | X | X | |
| 8 | Northwest | √ | √ | X | X | X | √ Weak | X | X | |
| 9 | Southwest | √ | √ | X | X | X | √ Weak | X | X | |

Details: according to satellite imagery analysis, the all regions have warm air mass. The northern, western, central, northwestern, and southwestern areas have dust storm. The eastern, northeastern, and southeastern areas have moderate water vapor. The northern, southern, western, central, northwestern, and southwestern areas have weak water vapor.

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

- Reported by: Sayed Taher Atlas

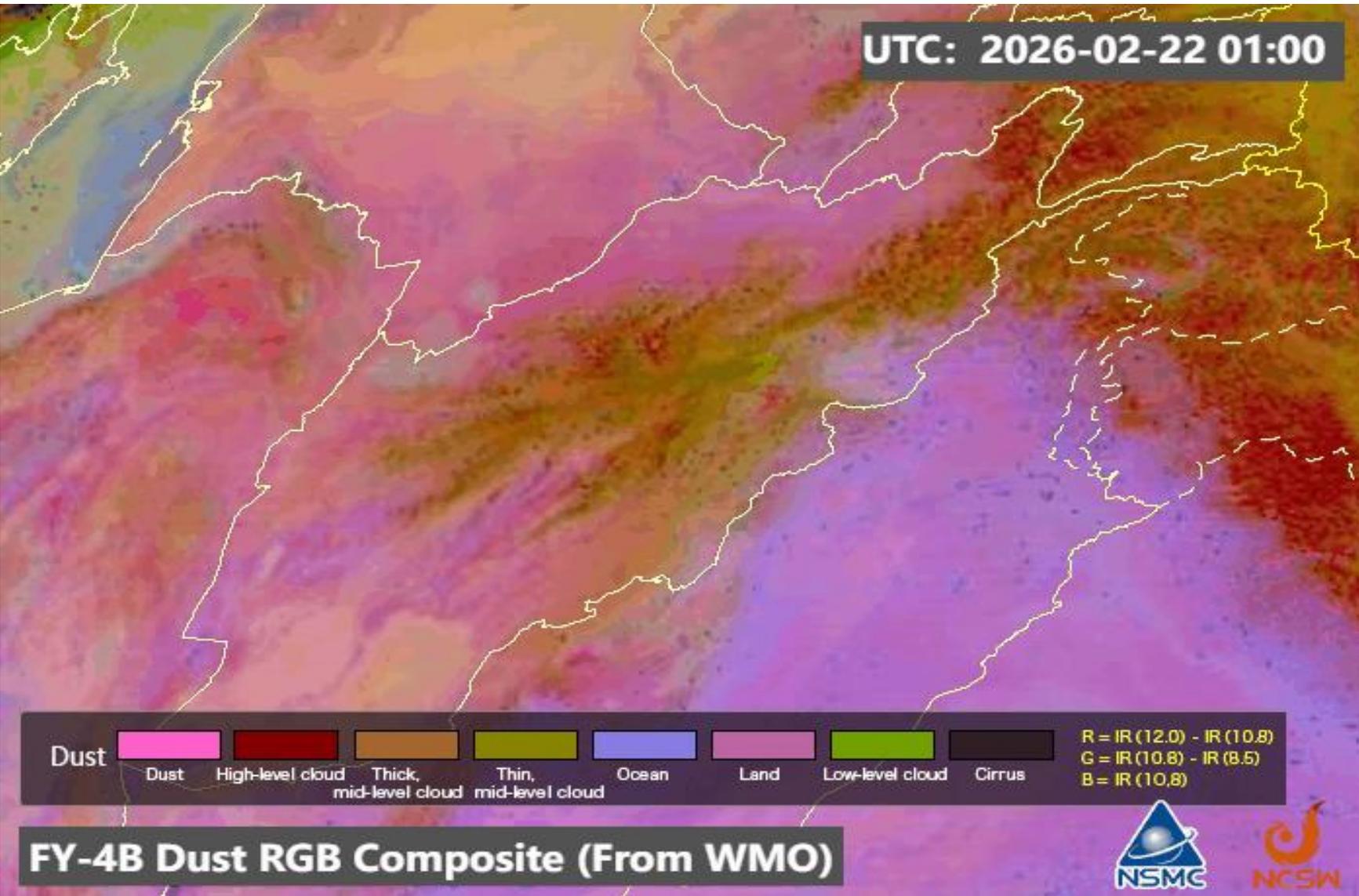
UTC: 2026-02-22 01:00



FY-4B AirMass RGB Composite (From WMO)



UTC: 2026-02-22 01:00

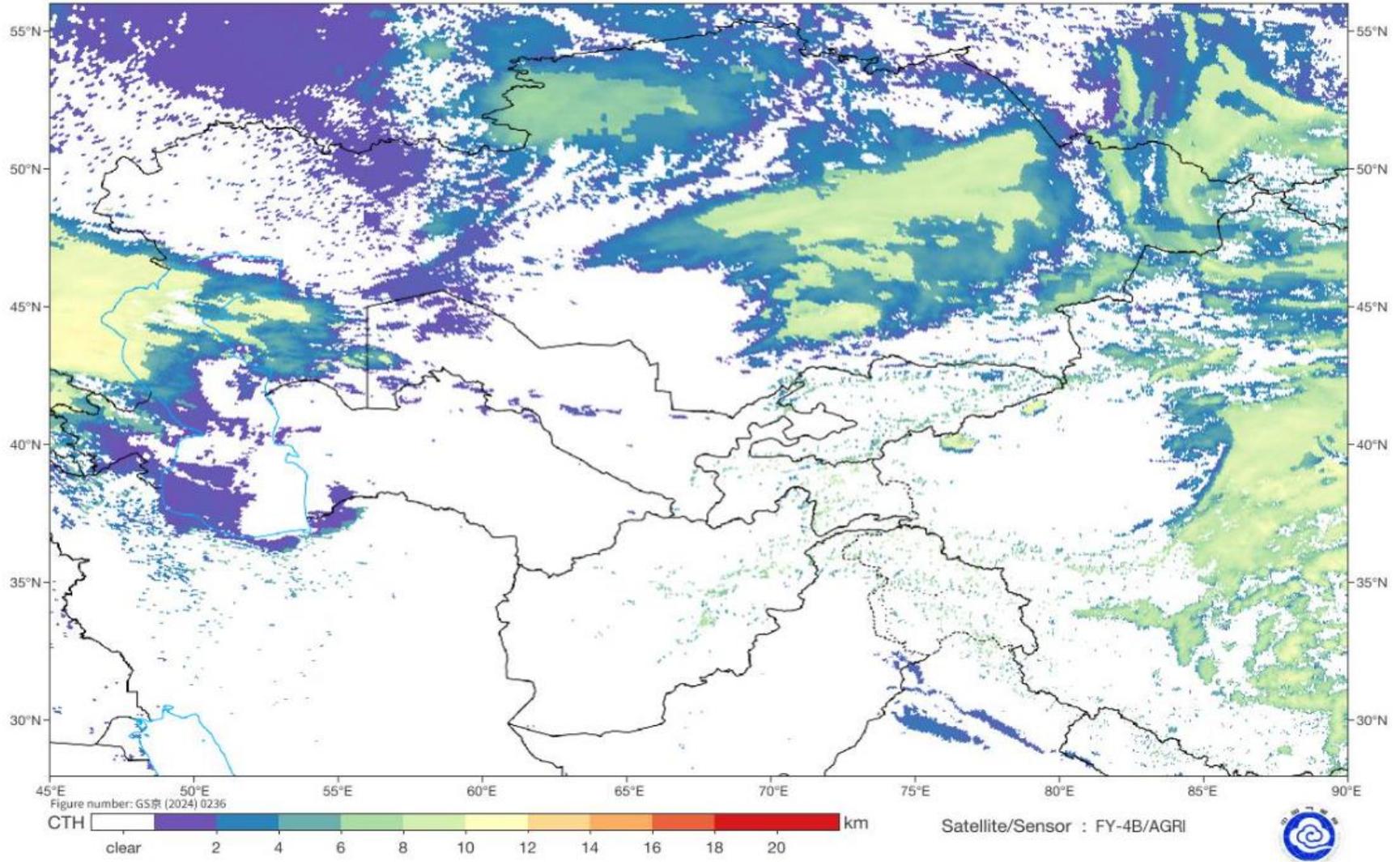


Live satellite map, Afghanistan



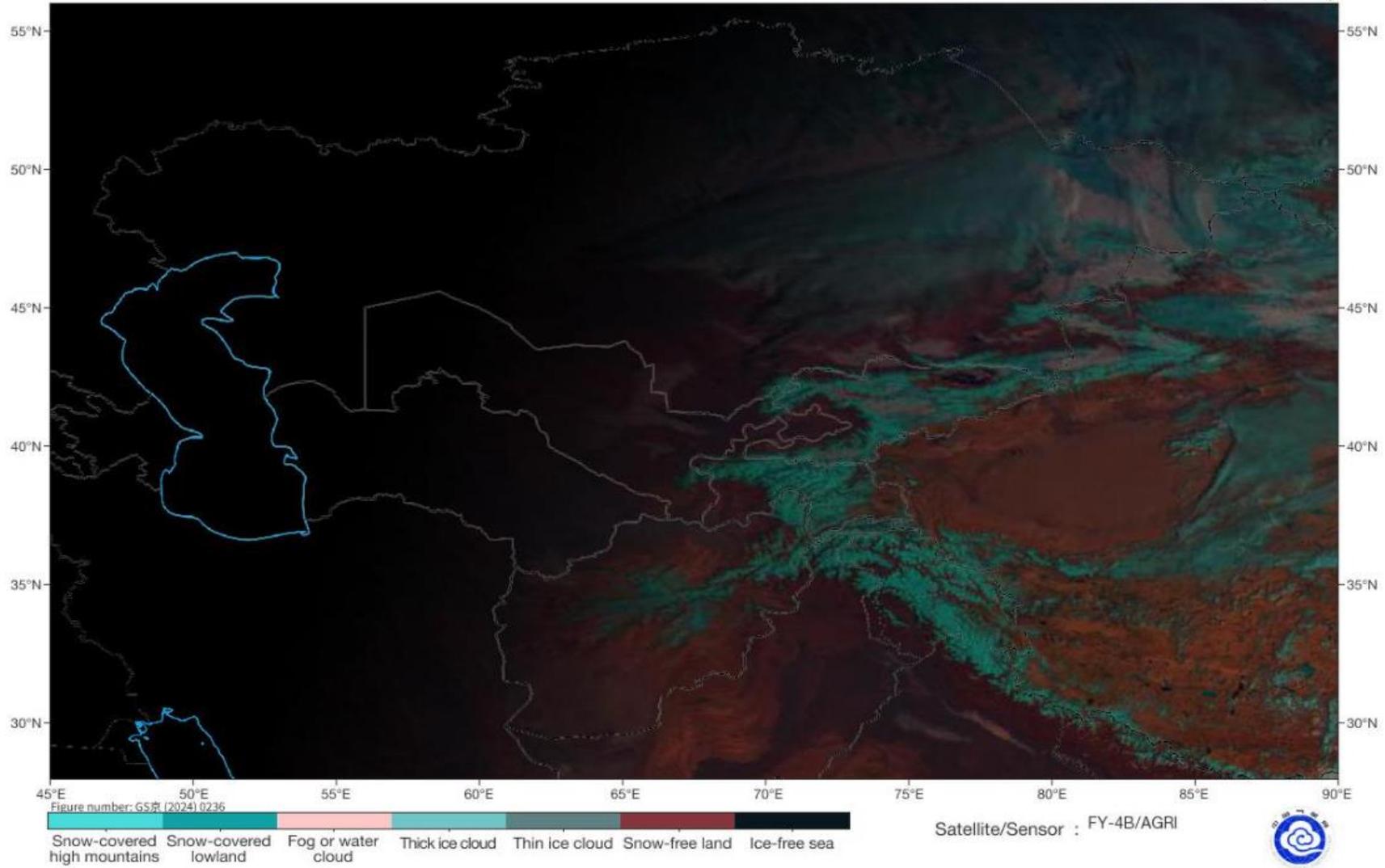
Cloud Top Height

2026-02-22 03:00(UTC)



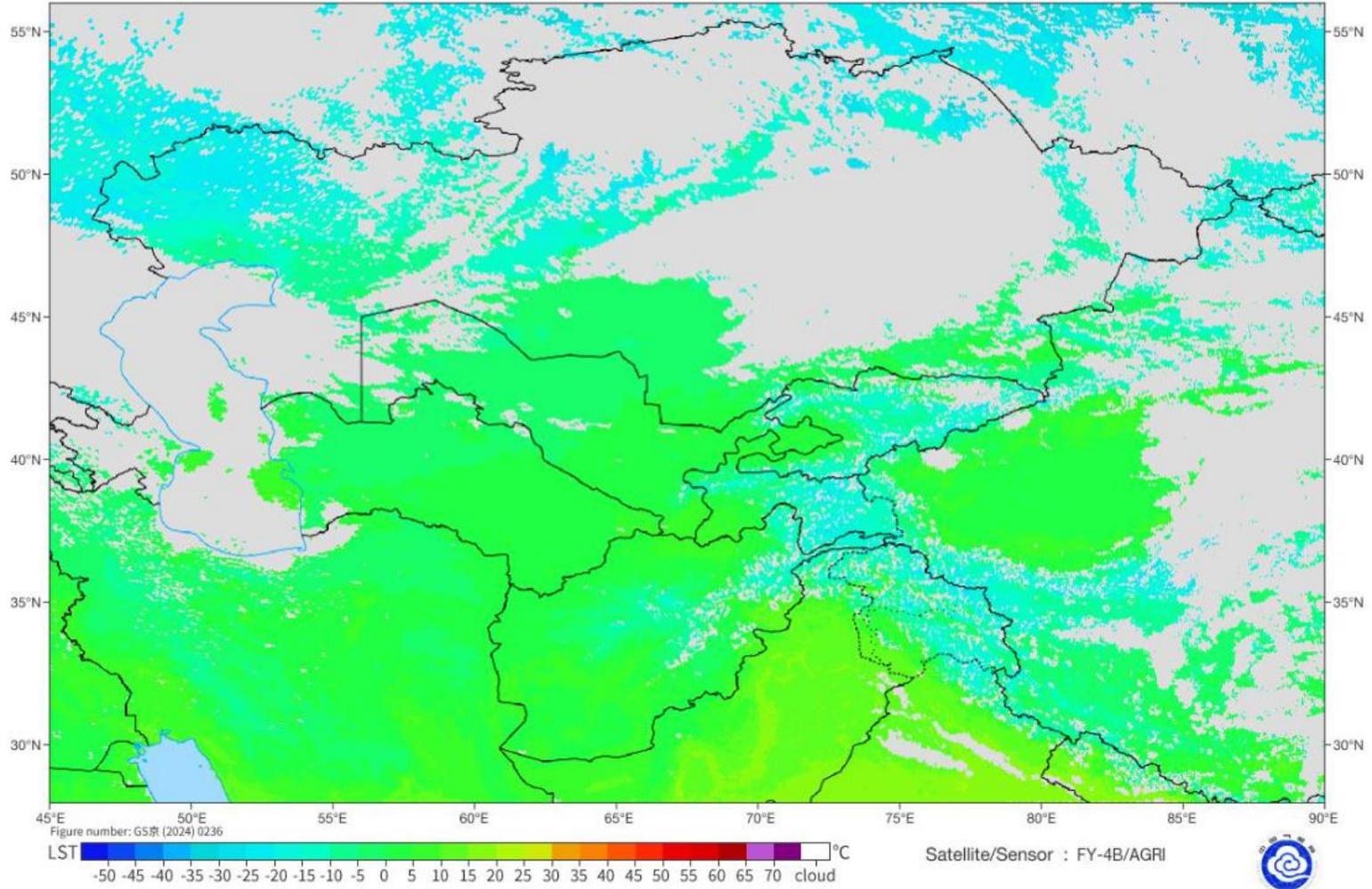
Fog Identification

2026-02-22 03:30(UTC)



Land Surface Temperature

2026-02-22 03:00(UTC)



SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

22-02-2026/(0245 to 0312) GMT
22-02-2026/(0815 to 0842) IST

