



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



Daily reports of Satellite imagery analysis. Date & Time: 26/02/2026, 08:30 UTC

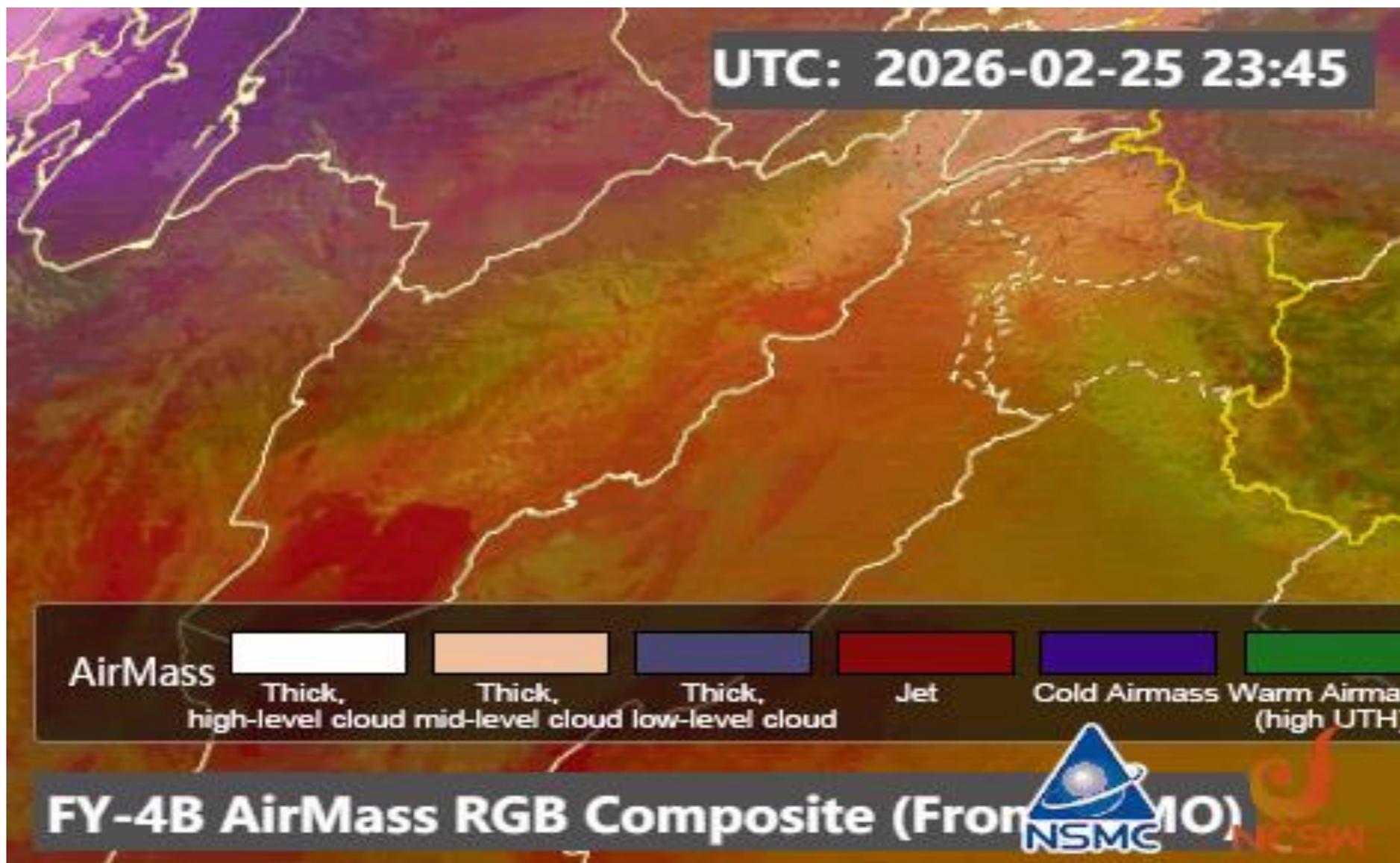
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ moderate	X	X	
2	South	✓	X	X	X	X	√ weak	X	X	
3	West	✓	✓	X	X	X	√ weak	X	X	
4	East	✓	X	X	X	X	√ moderate	X	X	
5	central	✓	X	X	X	X	√ weak	X	X	
6	Northeast	✓	X	X	✓	✓	√ moderate	X	X	
7	Southeast	✓	X	X	X	X	√ moderate	X	X	
8	Northwest	✓	✓	X	X	X	√ weak	X	X	
9	Southwest	✓	X	X	X	X	√ weak	X	X	

**Details:** according to satellite imagery analysis the northern, southern, western, eastern, central, northeastern, northwestern, southwestern regions have warm air mass with (High UTH). **The western, northwestern regions have dust.** **The northern, northeastern regions have cloudy sky.** **The northeastern region has Fog.** The southern, western, central, northwestern, southwestern regions have weak water vapor, and the northern, eastern, northeastern, southeastern regions are moderate.

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

- Reported by: Esmatullah Mohammadi

UTC: 2026-02-25 23:45



AirMass

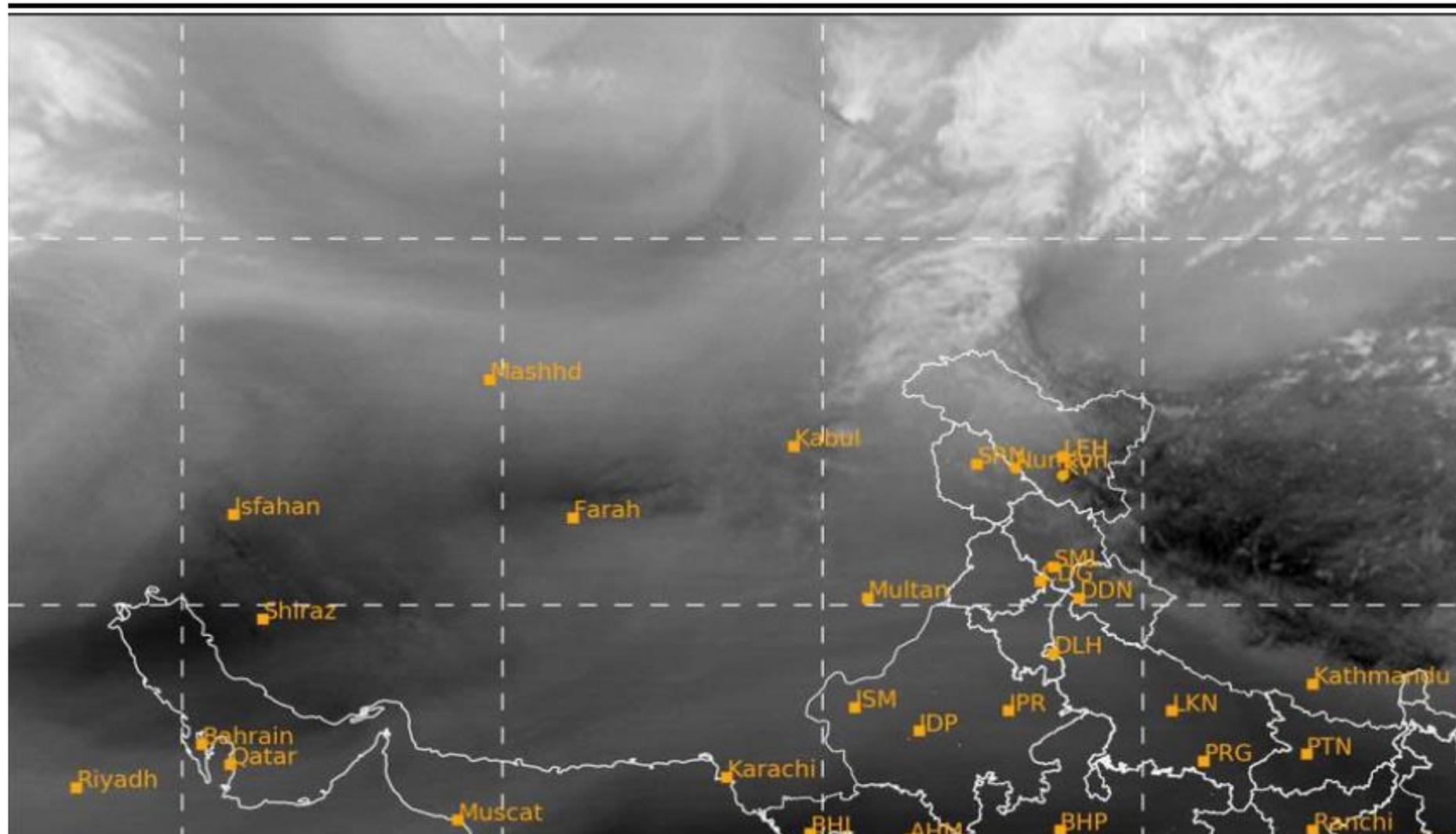
- Thick, high-level cloud
- Thick, mid-level cloud
- Thick, low-level cloud
- Jet
- Cold Airmass
- Warm Airmass (high UTH)

FY-4B AirMass RGB Composite (From NSMC MO)



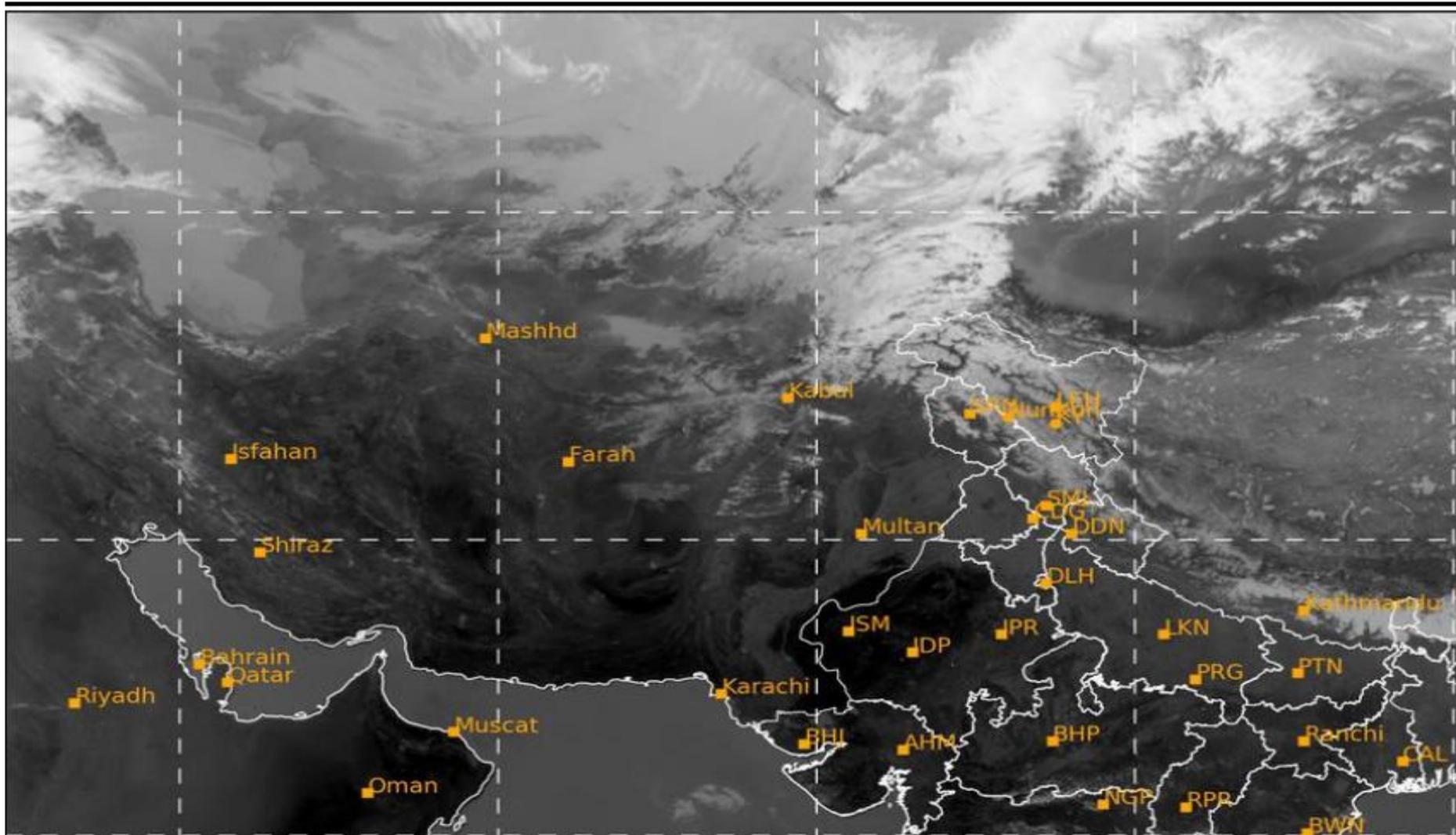
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
LIC Mercator

26-02-2026/(0745 to 0812) GMT  
26-02-2026/(1315 to 1342) IST



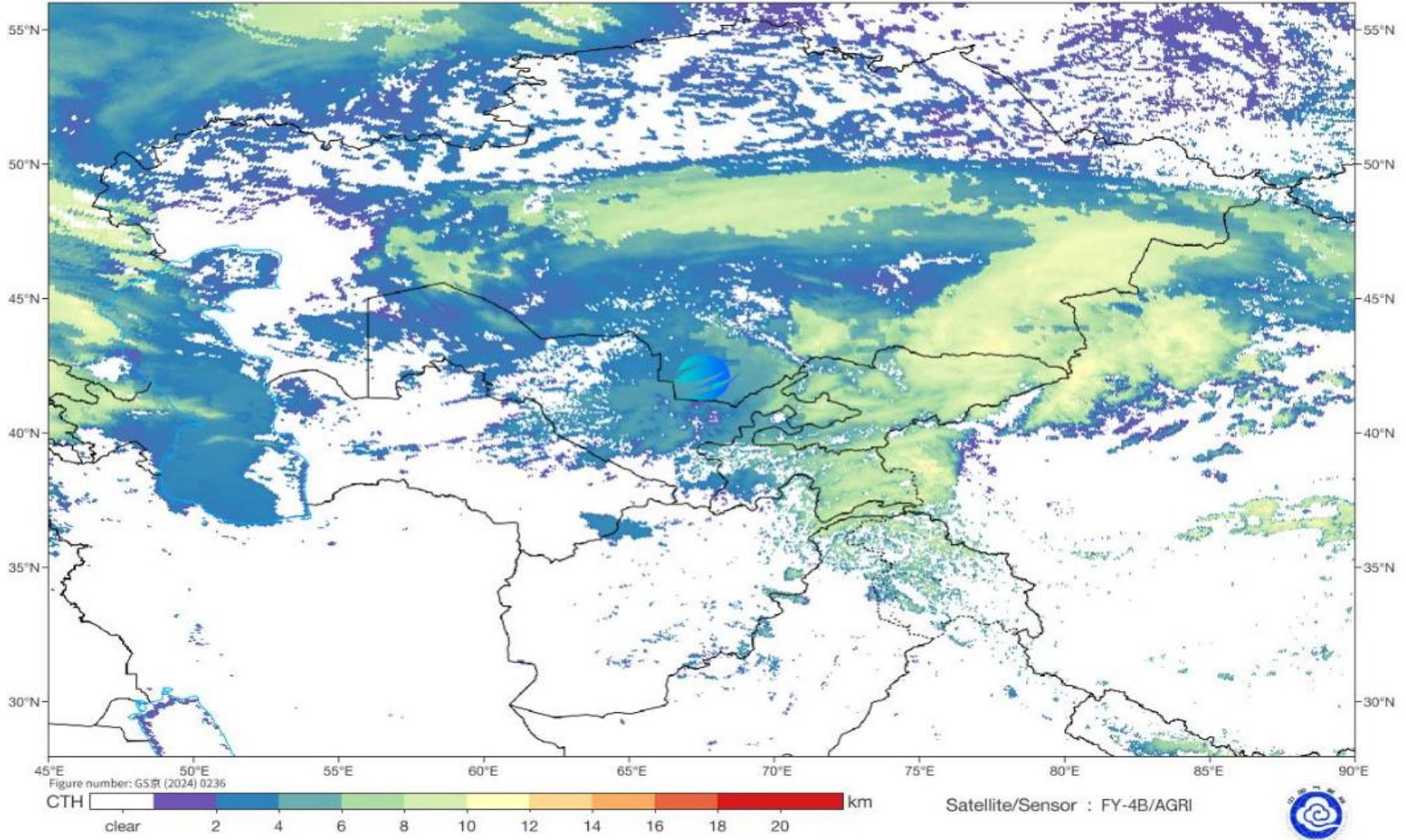
SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
L1C Mercator

26-02-2026/(0745 to 0812) GMT  
26-02-2026/(1315 to 1342) IST



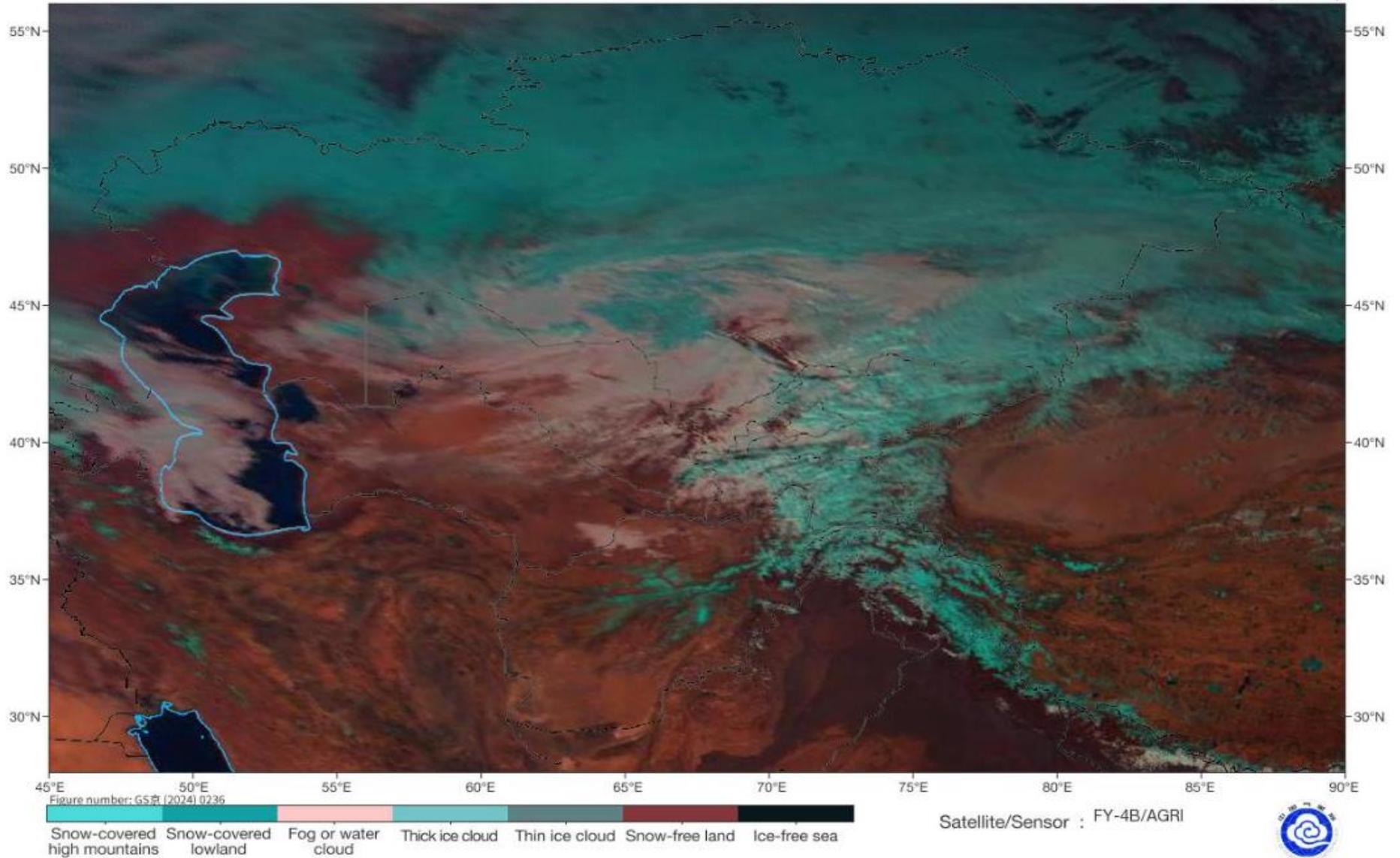
# Cloud Top Height

2026-02-26 08:30(UTC)



# Fog Identification

2026-02-26 08:30(UTC)



## Live satellite map, Afghanistan

