



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



Daily reports of Satellite imagery analysis. Date & Time: 02/03/2026, 08:30 UTC

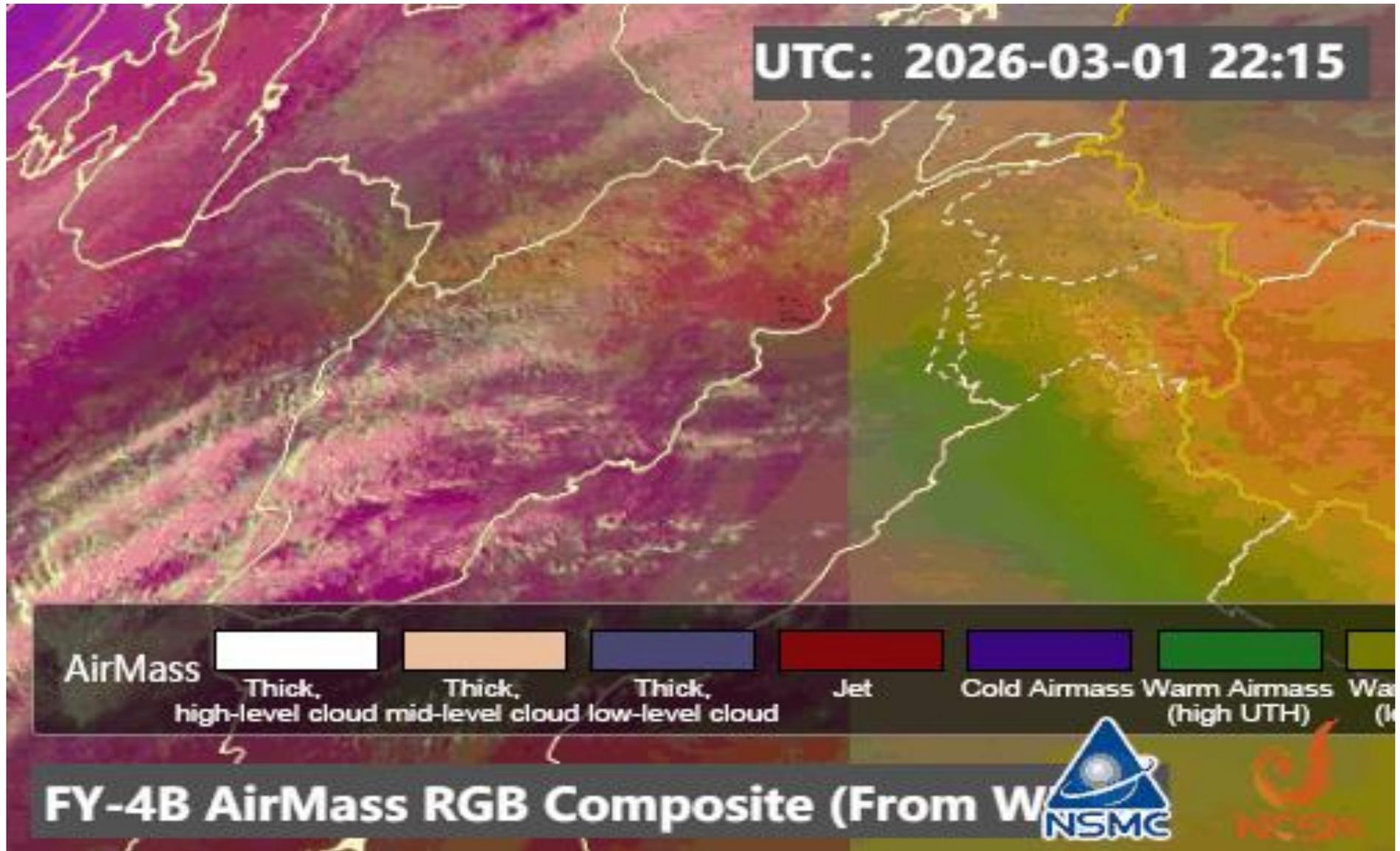
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	✓	√ moderate	X	X	
2	South	✓	X	X	✓	X	√ moderate	X	X	
3	West	✓	X	X	✓	X	√ moderate	X	X	High Level Cloud
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast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

Details: According to satellite imagery analysis, the northern, eastern, central, northeastern regions have warm air mass with (Low UTH). The southern, western, southeastern, northwestern, southwestern regions have cold air mass. The northwestern region have dust. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, southwestern regions have cloudy sky. The northern, region have Fog. The all-regions have moderate water vapor.

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

- Reported by: Esmatullah Mohammadi

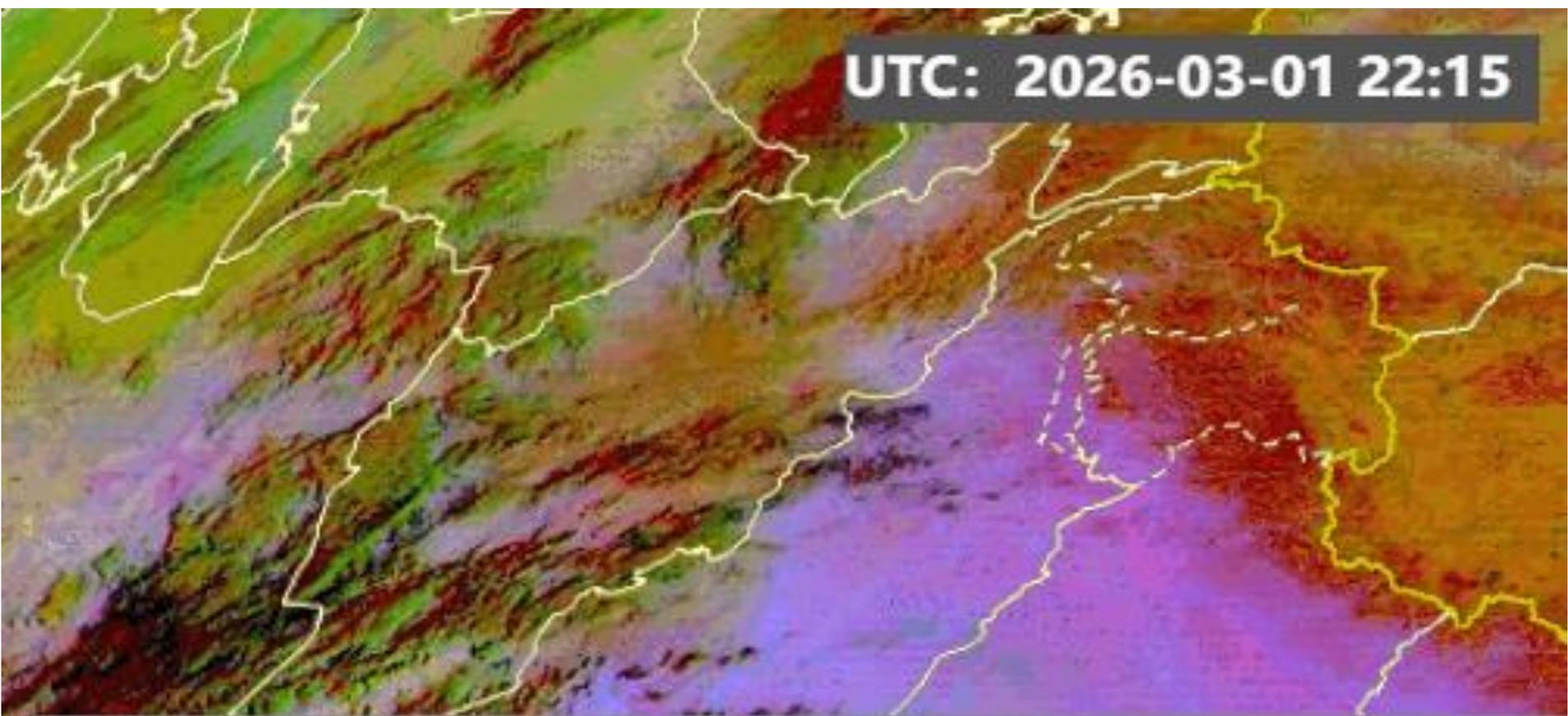
UTC: 2026-03-01 22:15



FY-4B AirMass RGB Composite (From W



UTC: 2026-03-01 22:15

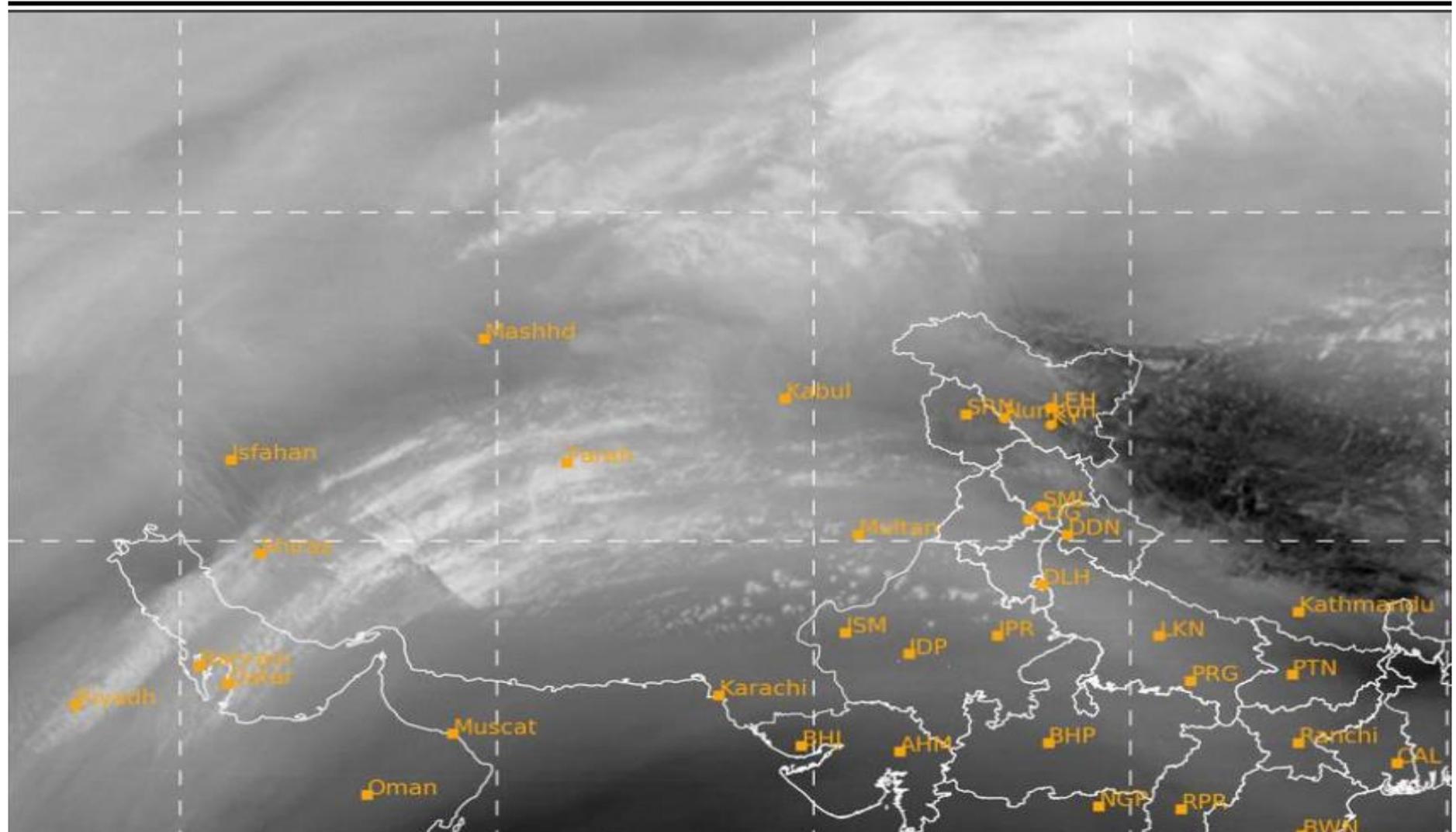


FY-4B Dust RGB Composite (From WMO)



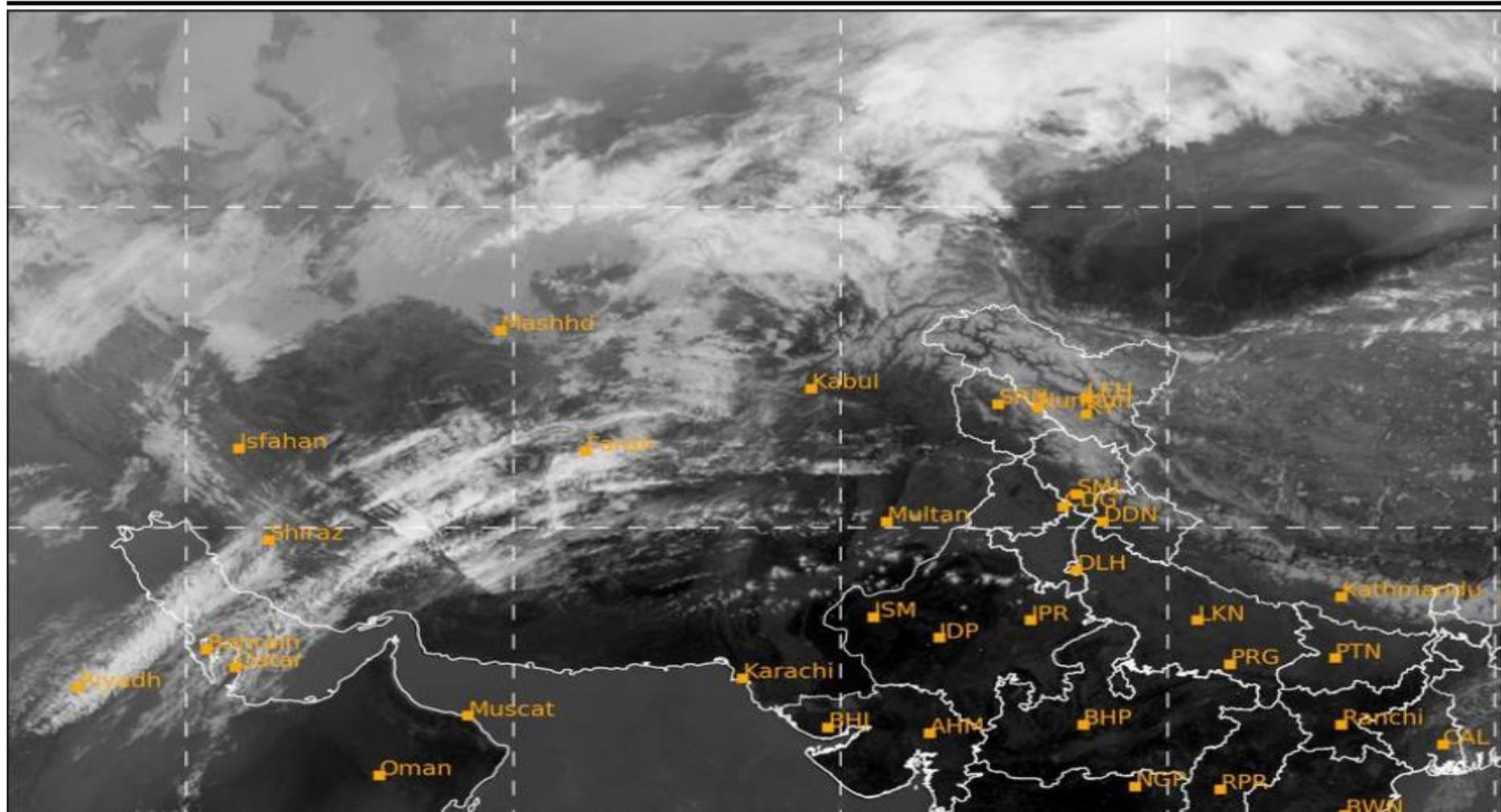
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

02-03-2026/(0545 to 0612) GMT
02-03-2026/(1115 to 1142) IST



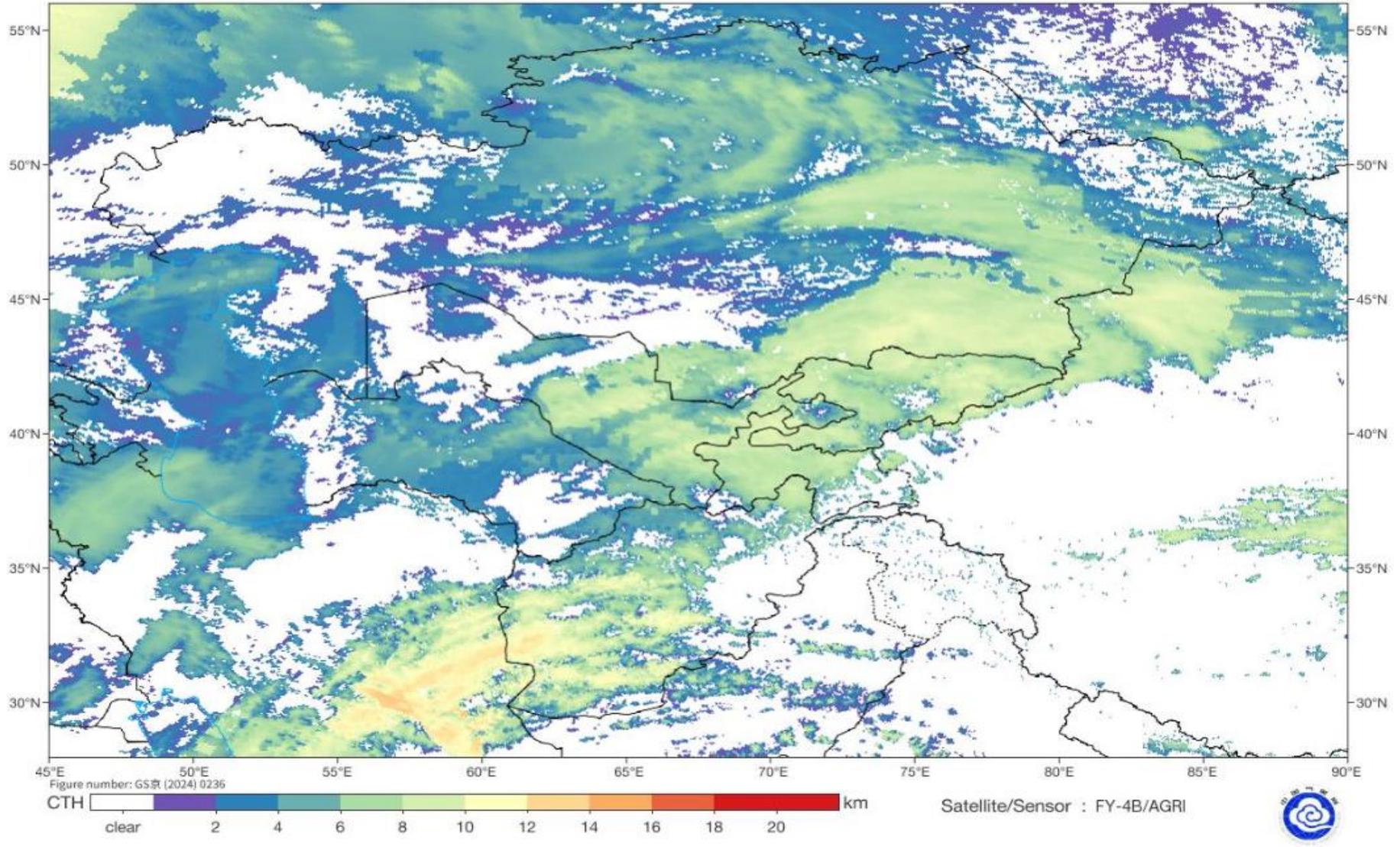
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

02-03-2026/(0545 to 0612) GMT
02-03-2026/(1115 to 1142) IST



Cloud Top Height

2026-03-02 07:45(UTC)



Fog Identification

2026-03-02 07:45(UTC)

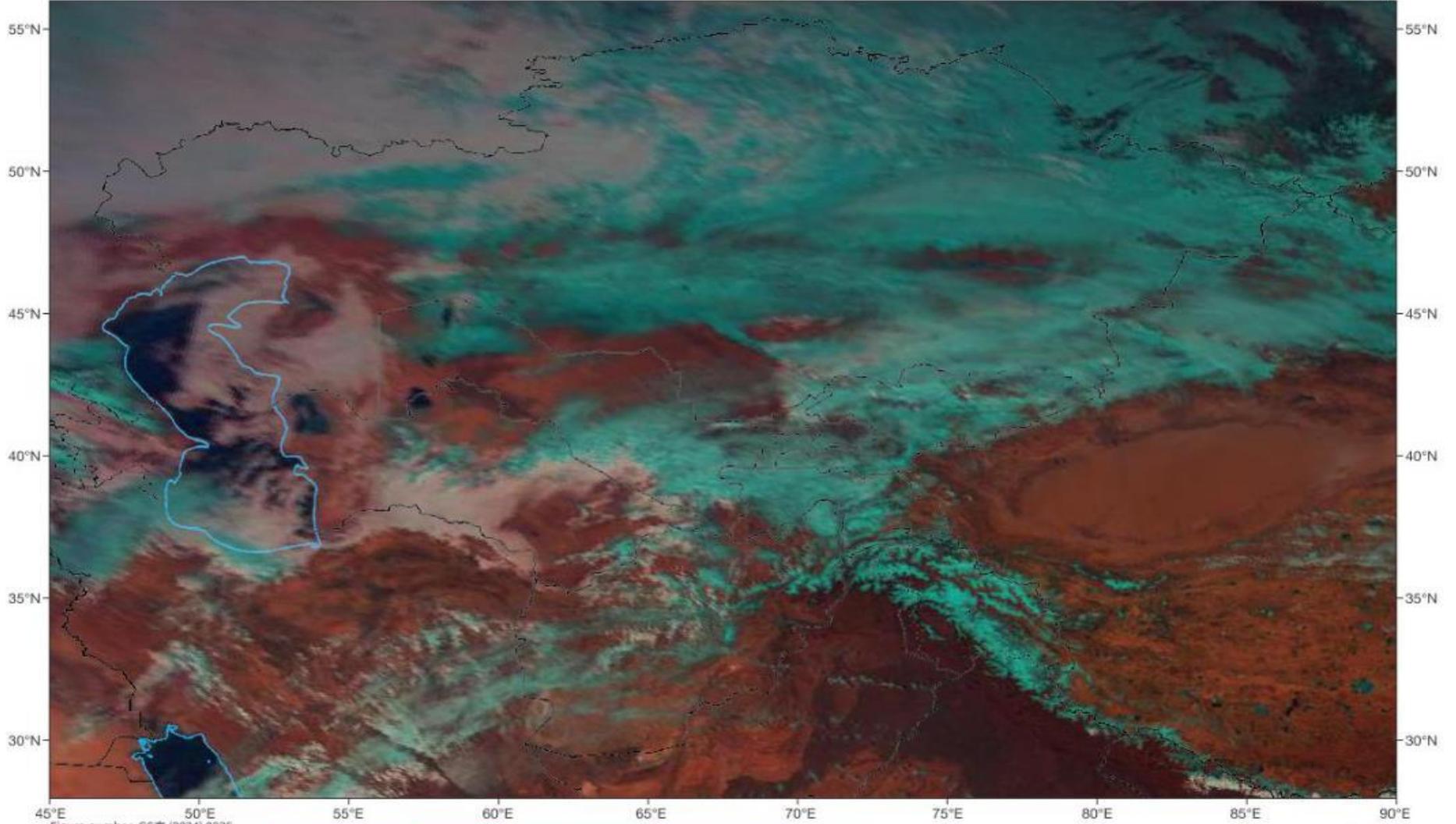
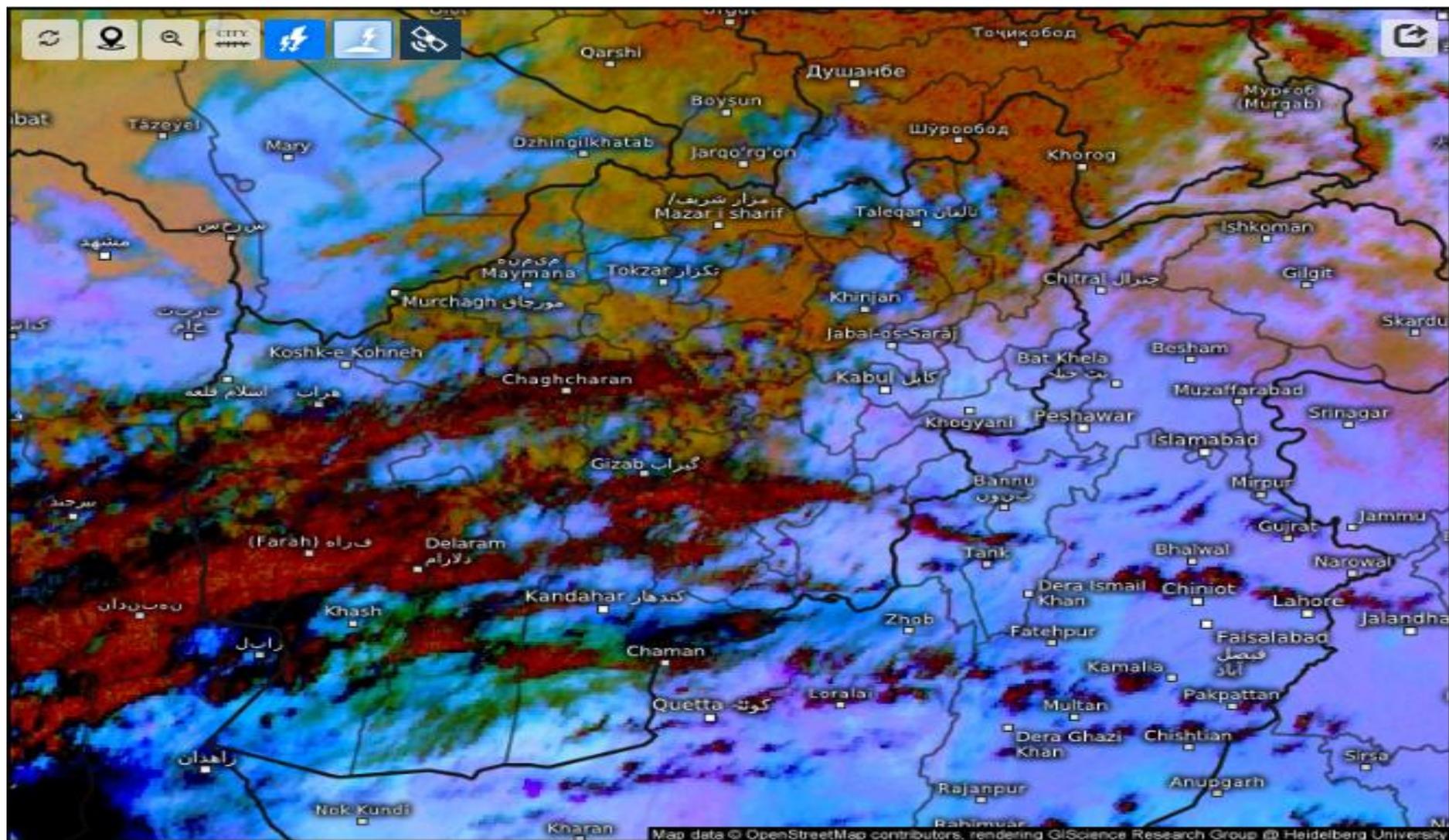


Figure number: GS京 (2024) 0236

Snow-covered high mountains Snow-covered lowland Fog or water cloud Thick ice cloud Thin ice cloud Snow-free land Ice-free sea

Satellite/Sensor : FY-4B/AGRI





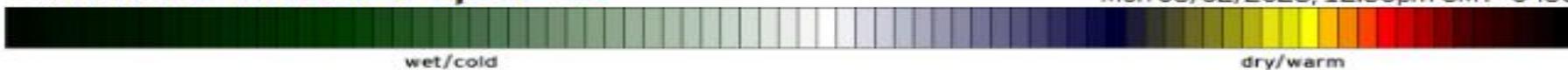
Satellite Dust

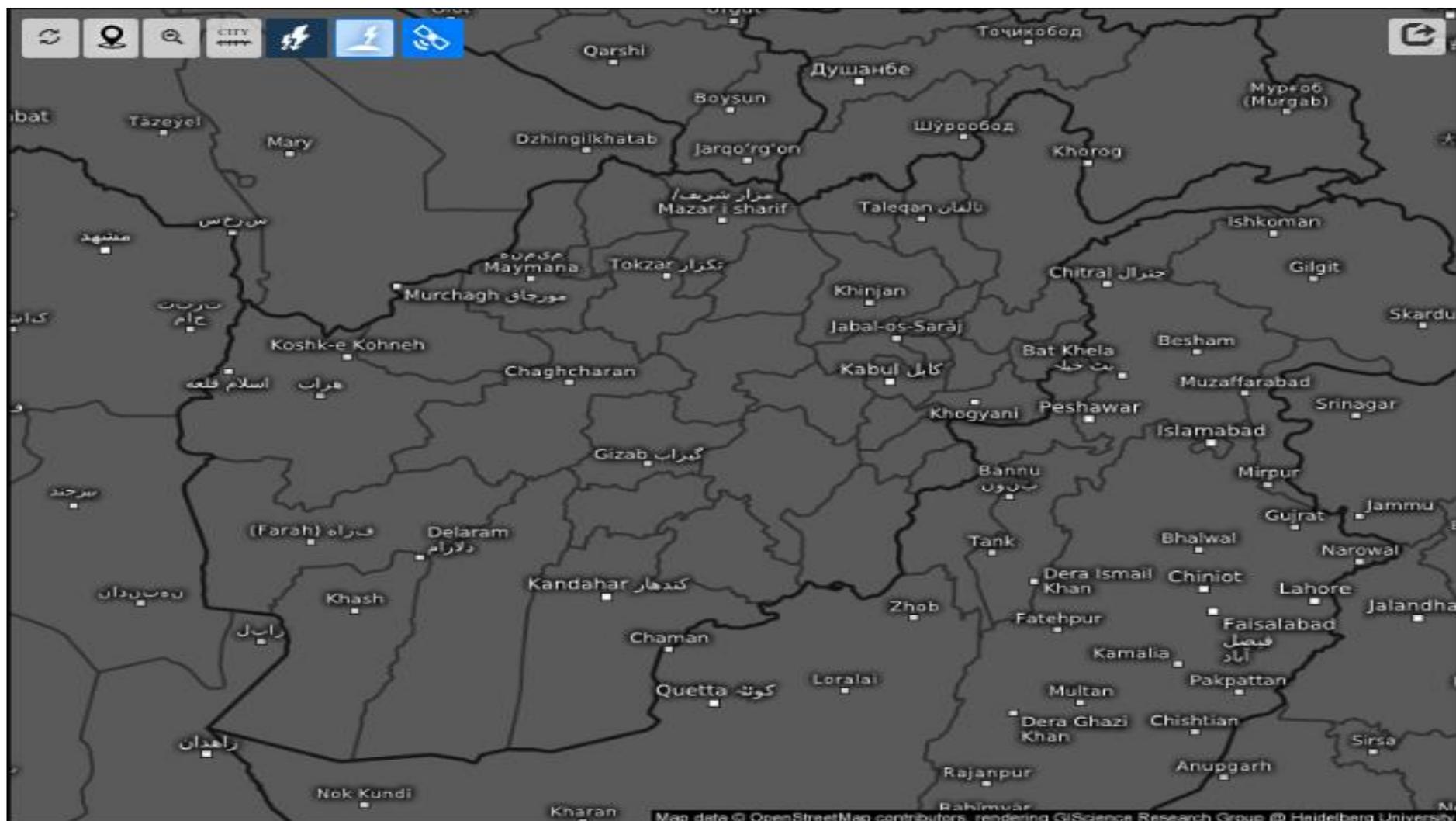
Mon 03/02/2026, 12:30pm GMT+0430



Satellite Water Vapor i

Mon 03/02/2026, 12:30pm GMT+0430





Age of lightning (minutes) 

Mon 03/02/2026, 12:40pm GMT+0430



Live satellite map, Afghanistan

