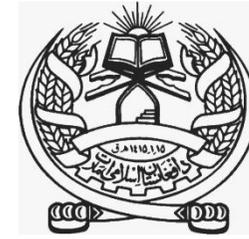




Islamic Emirate of Afghanistan
Ministry of Transport & Aviation
Afghanistan meteorological Department
Forecast Division
Satellite General Management



Daily reports of Satellite imagery analysis. Date & Time: 11/02/2026, 06:00 UTC

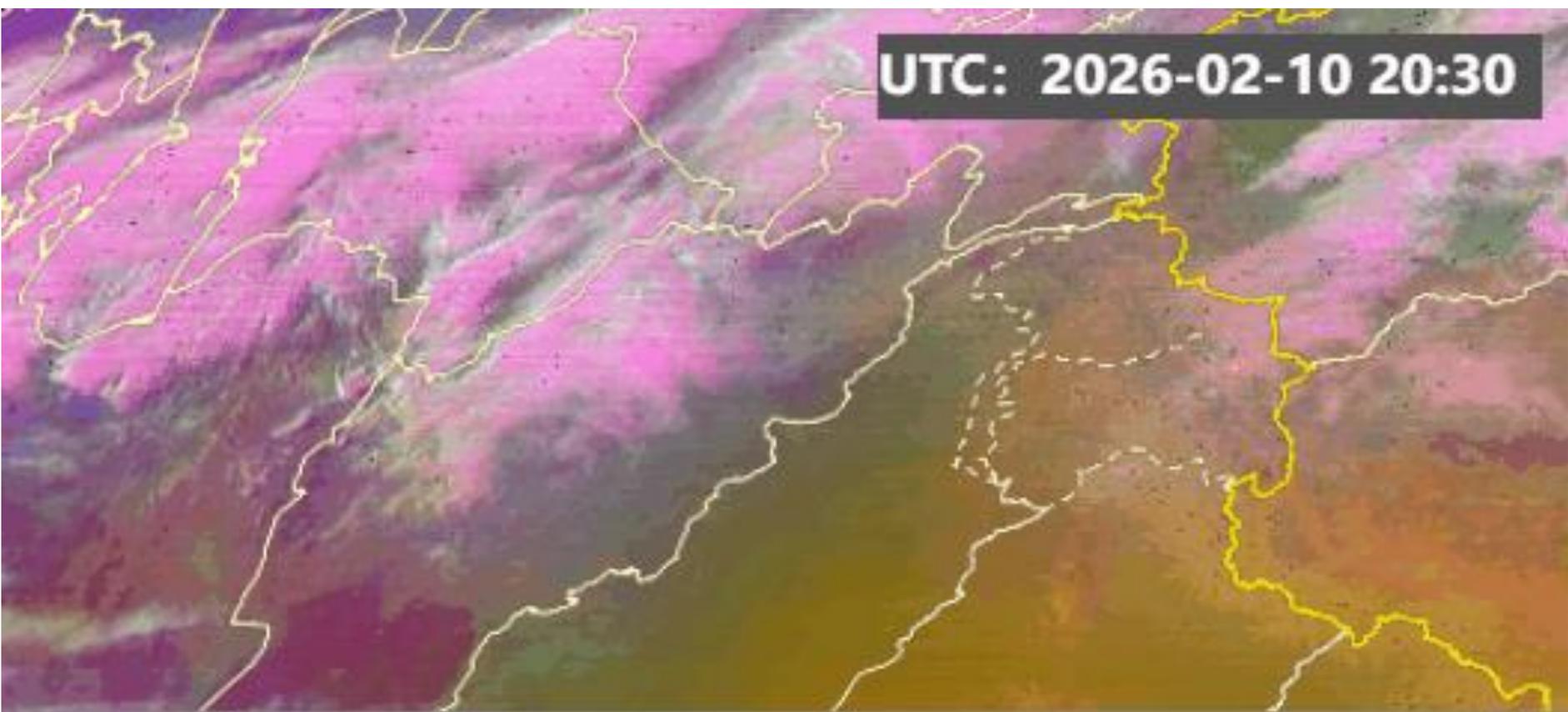
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ wet/clod	X	X	
2	South	✓	X	X	X	X	√ moderate	X	X	
3	West	✓	X	X	X	X	√ moderate	X	X	
4	East	✓	X	X	✓	X	√ moderate	X	X	
5	central	✓	X	X	✓	X	√ moderate	X	X	
6	Northeast	✓	X	X	✓	X	√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

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

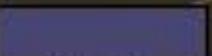
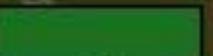
Note: X (Not existing phenomena), √ (exist phenomena)

- Reported by: Esmatullah Mohammadi

UTC: 2026-02-10 20:30

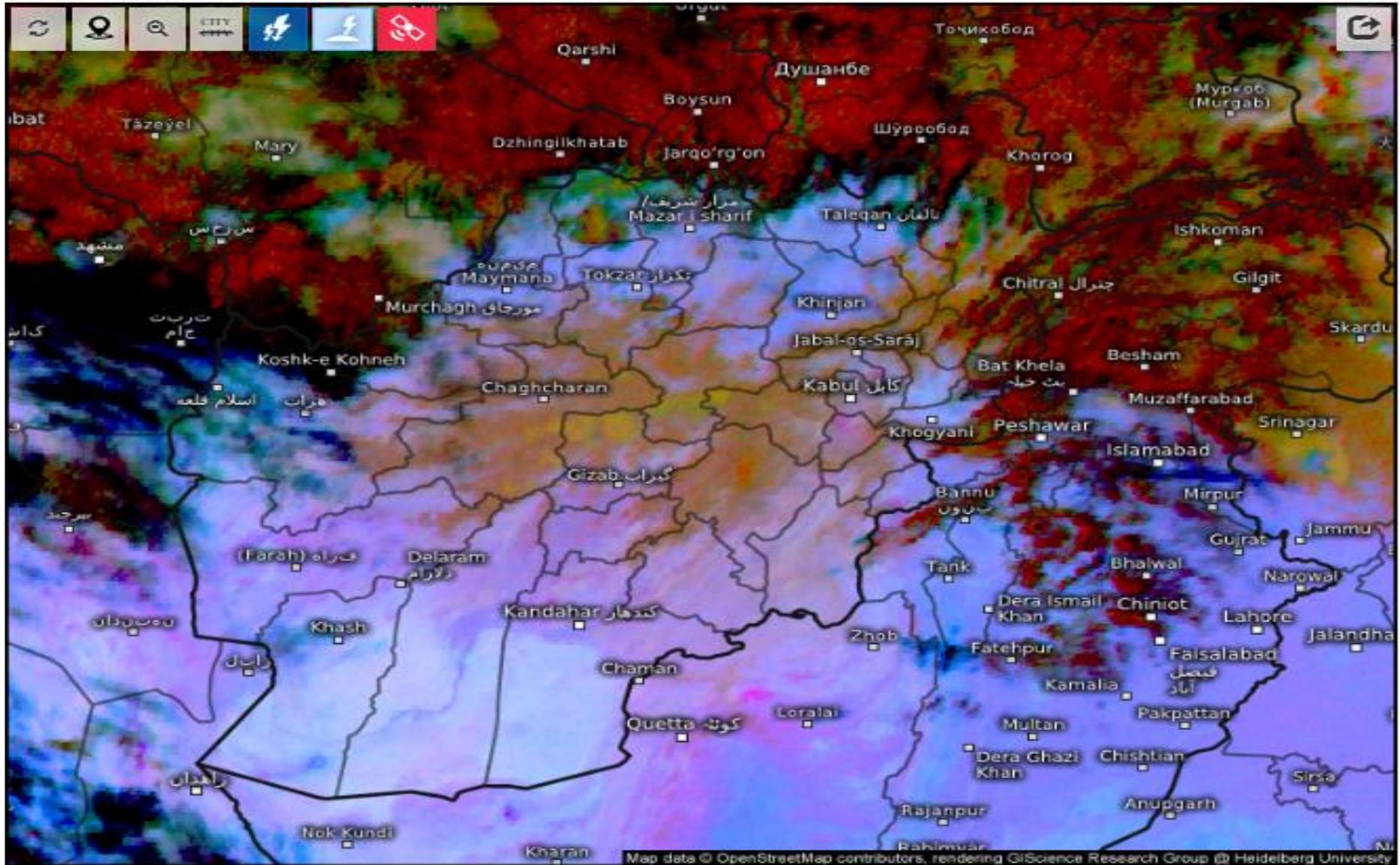


AirMass

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

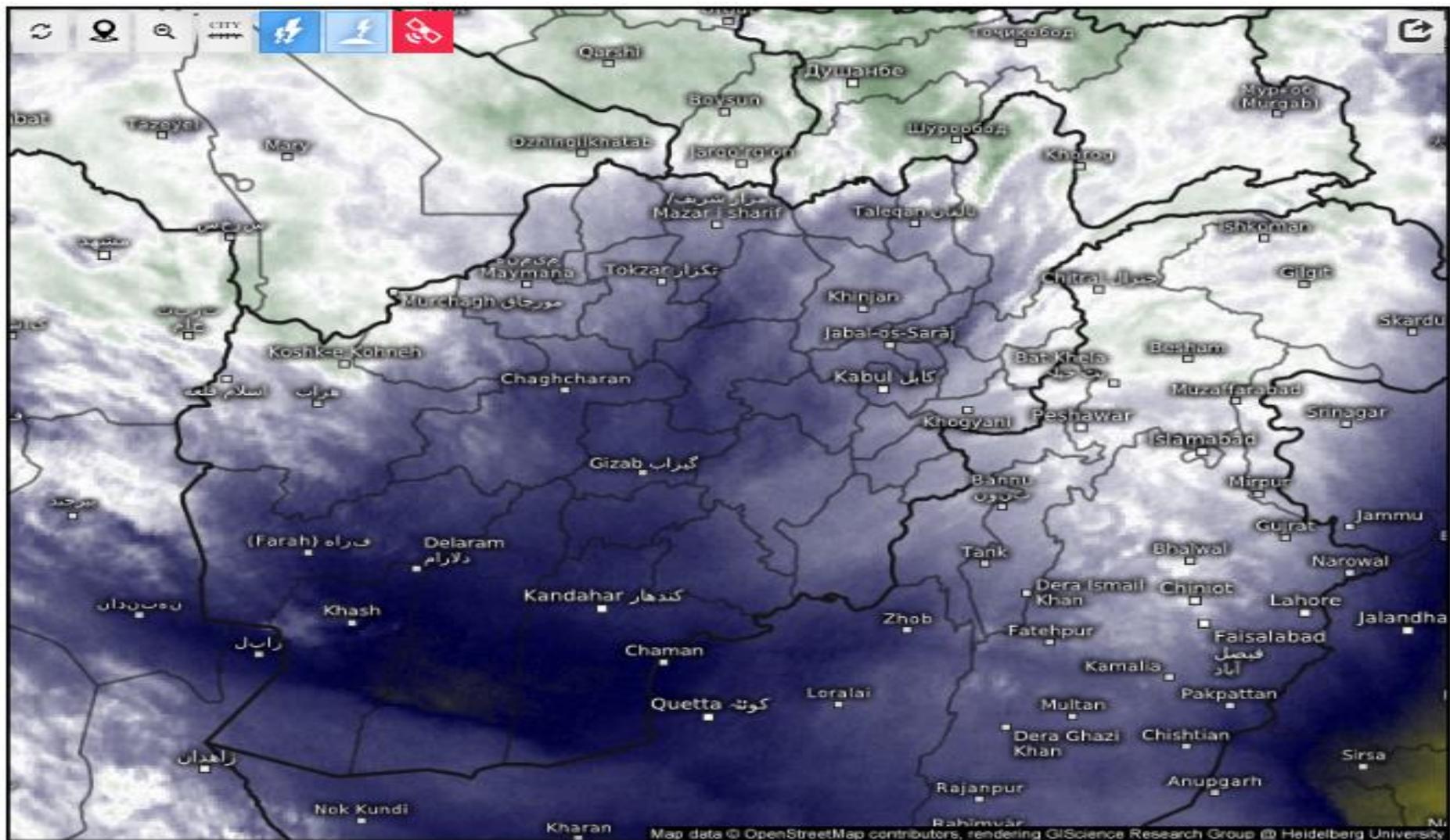
FY-4B AirMass RGB Composite (From WMC)





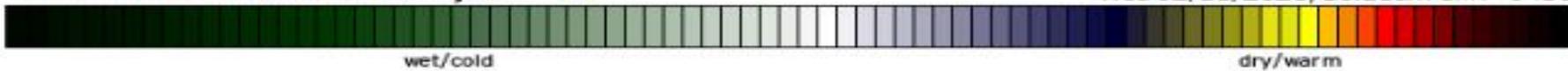
Satellite Dust

Wed 02/11/2026, 10:15am GMT+0430



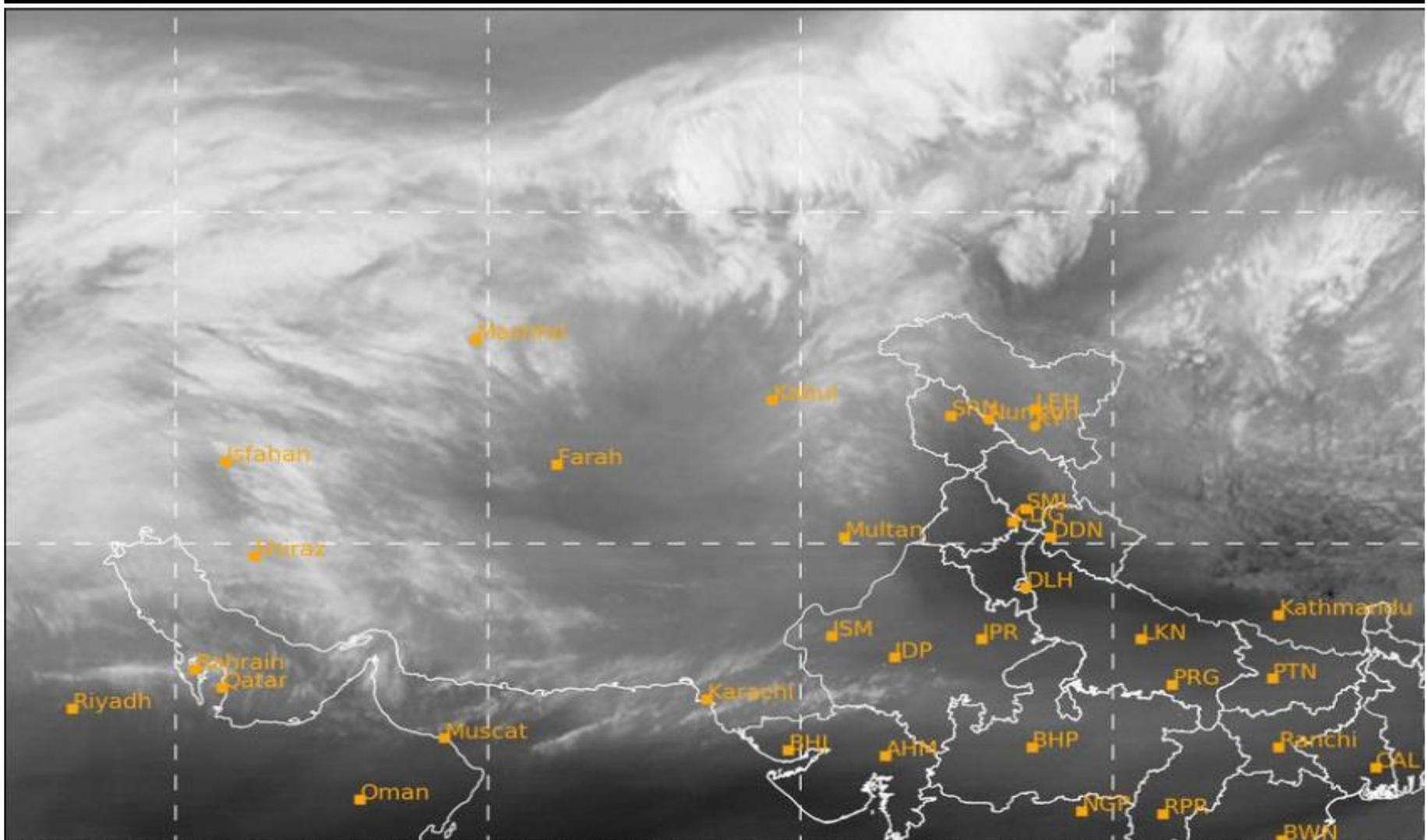
Satellite Water Vapor

Wed 02/11/2026, 10:15am GMT+0430

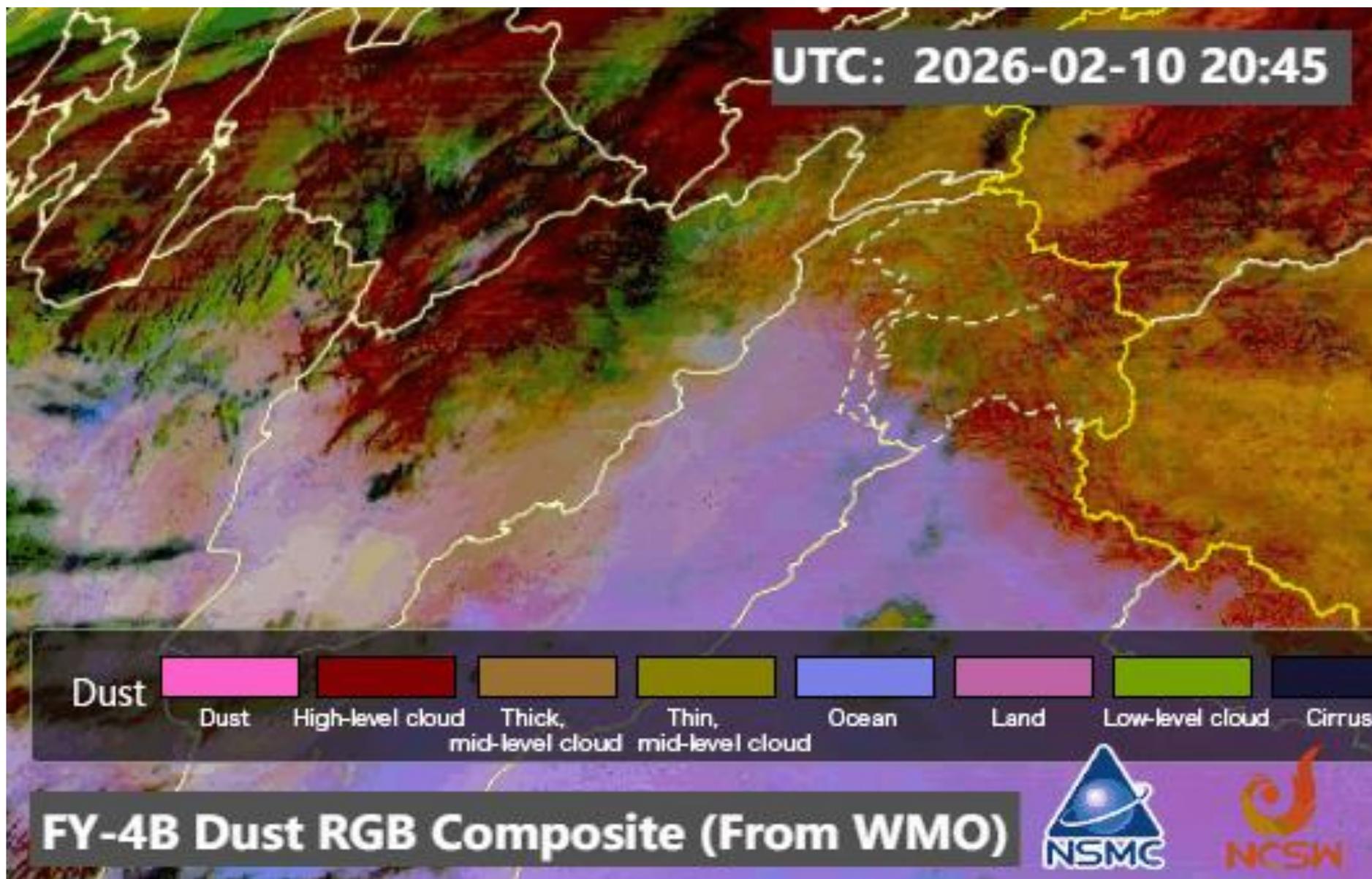


SAT : INSAT-3DR IMG
IMG_WV 6.8 um
LIC Mercator

11-02-2026/(0445 to 0511) GMT
11-02-2026/(1015 to 1041) IST



UTC: 2026-02-10 20:45

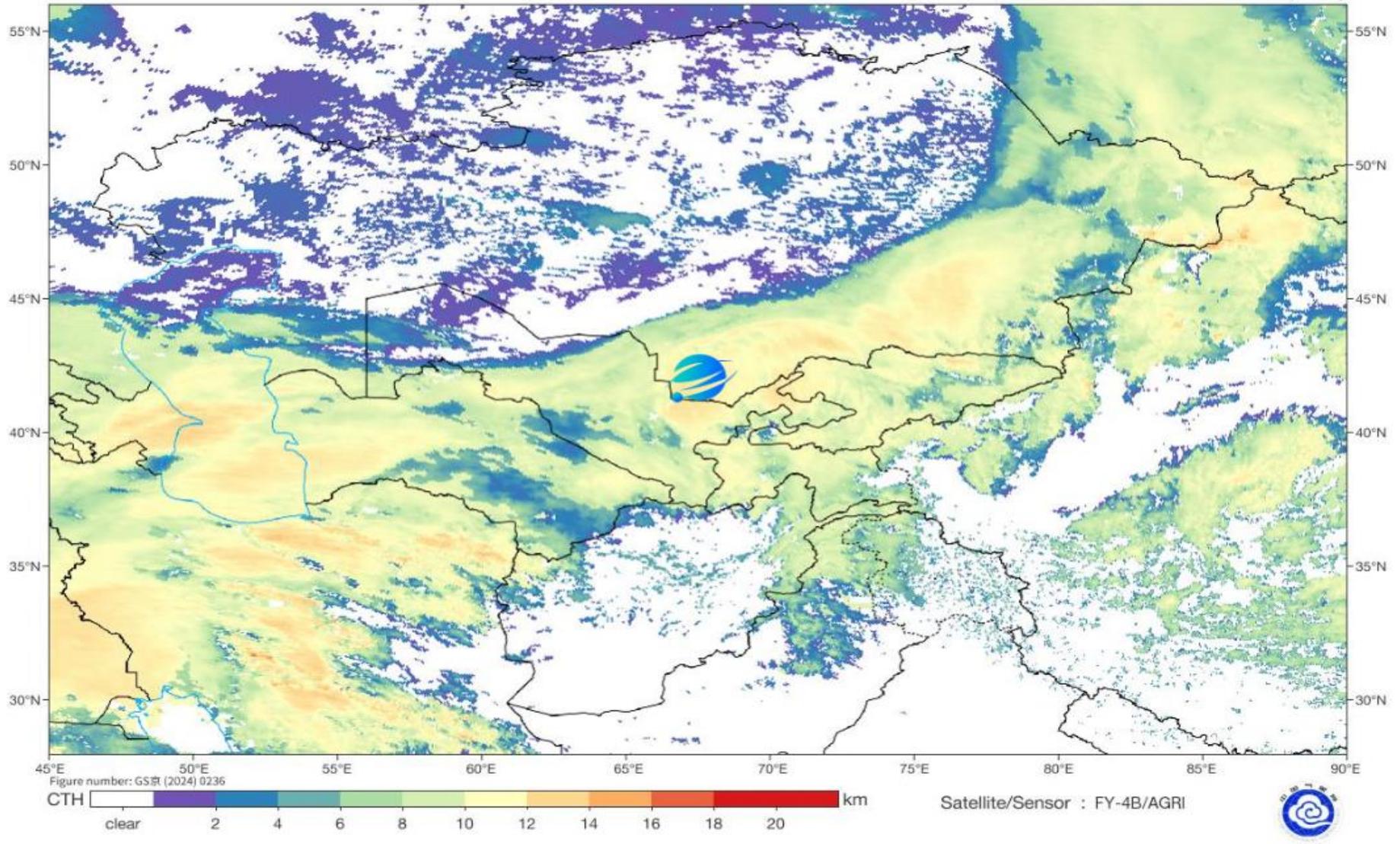


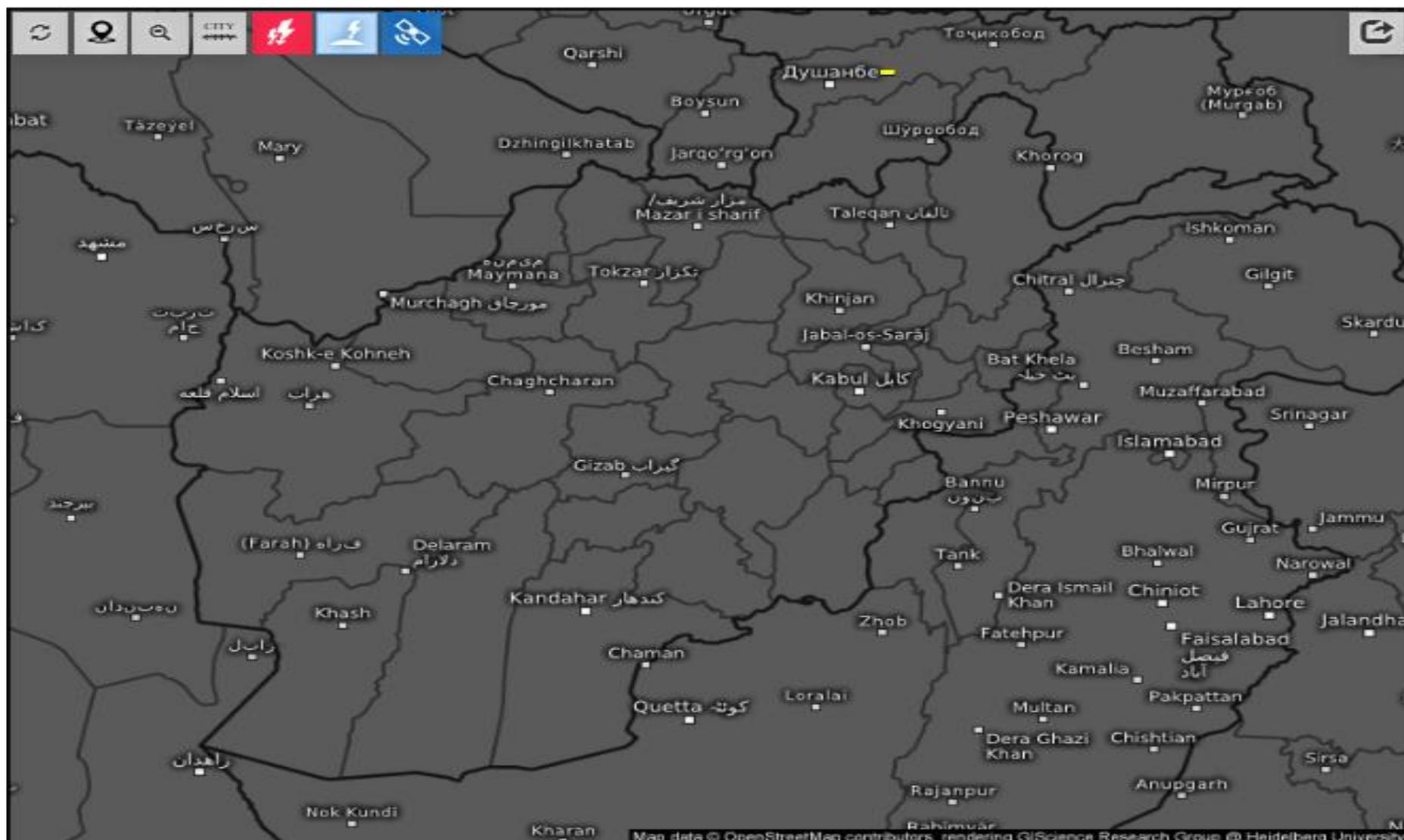
FY-4B Dust RGB Composite (From WMO)



Cloud Top Height

2026-02-11 05:30(UTC)





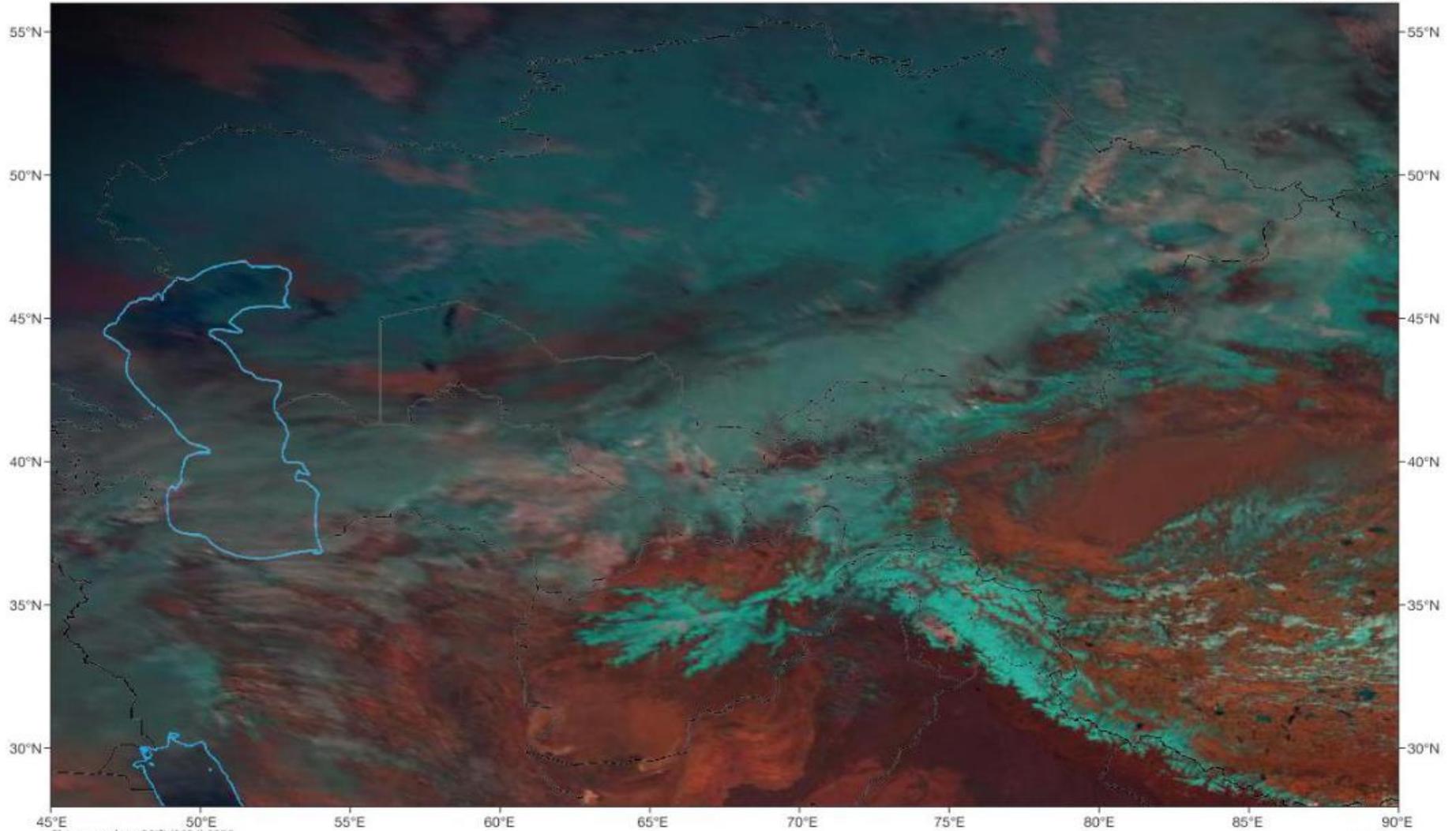
Age of lightning (minutes) 

Wed 02/11/2026, 10:25am GMT+0430



Fog Identification

2026-02-11 05:45(UTC)



Snow-covered high mountains	Snow-covered lowland	Fog or water cloud	Thick ice cloud	Thin ice cloud	Snow-free land	Ice-free sea
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Satellite/Sensor : FY-4B/AGRI



Live satellite map, Afghanistan

