



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



Daily reports of Satellite imagery analysis. Date & Time: 31-10-2026, 09:00 UTC

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

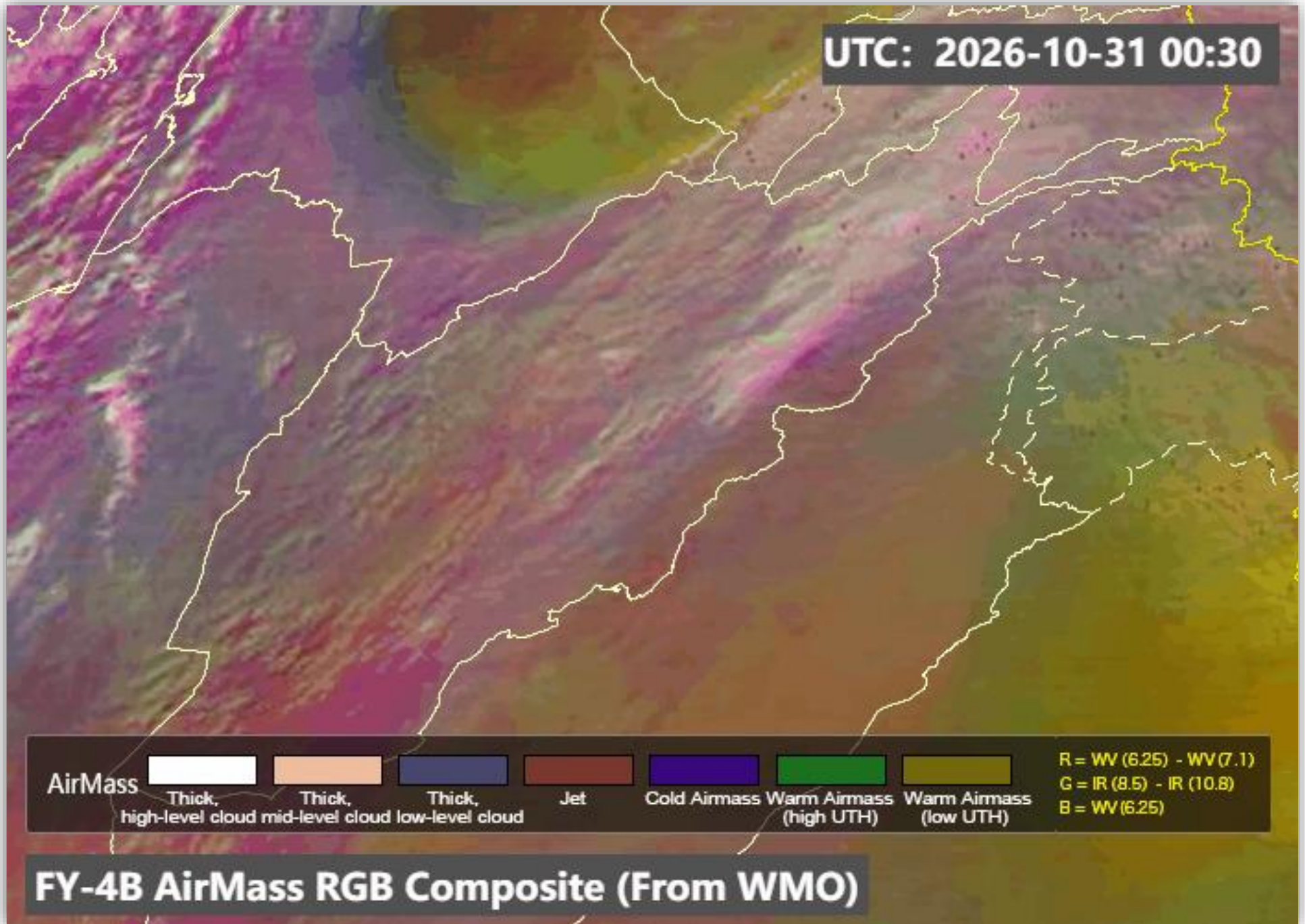
Details: According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern and southwestern regions are under a cold air mass. Dust storms are observed in the western regions. The northern, western, central, eastern, northeastern, northwestern regions have cloudy skies. The northeastern, central and eastern regions have Fog or water cloud. The all-regions have moderate water vapor.

Not: ✓(existing phenomena) X (Not existing phenomena)

Reported by: Esmatullah Mohammadi

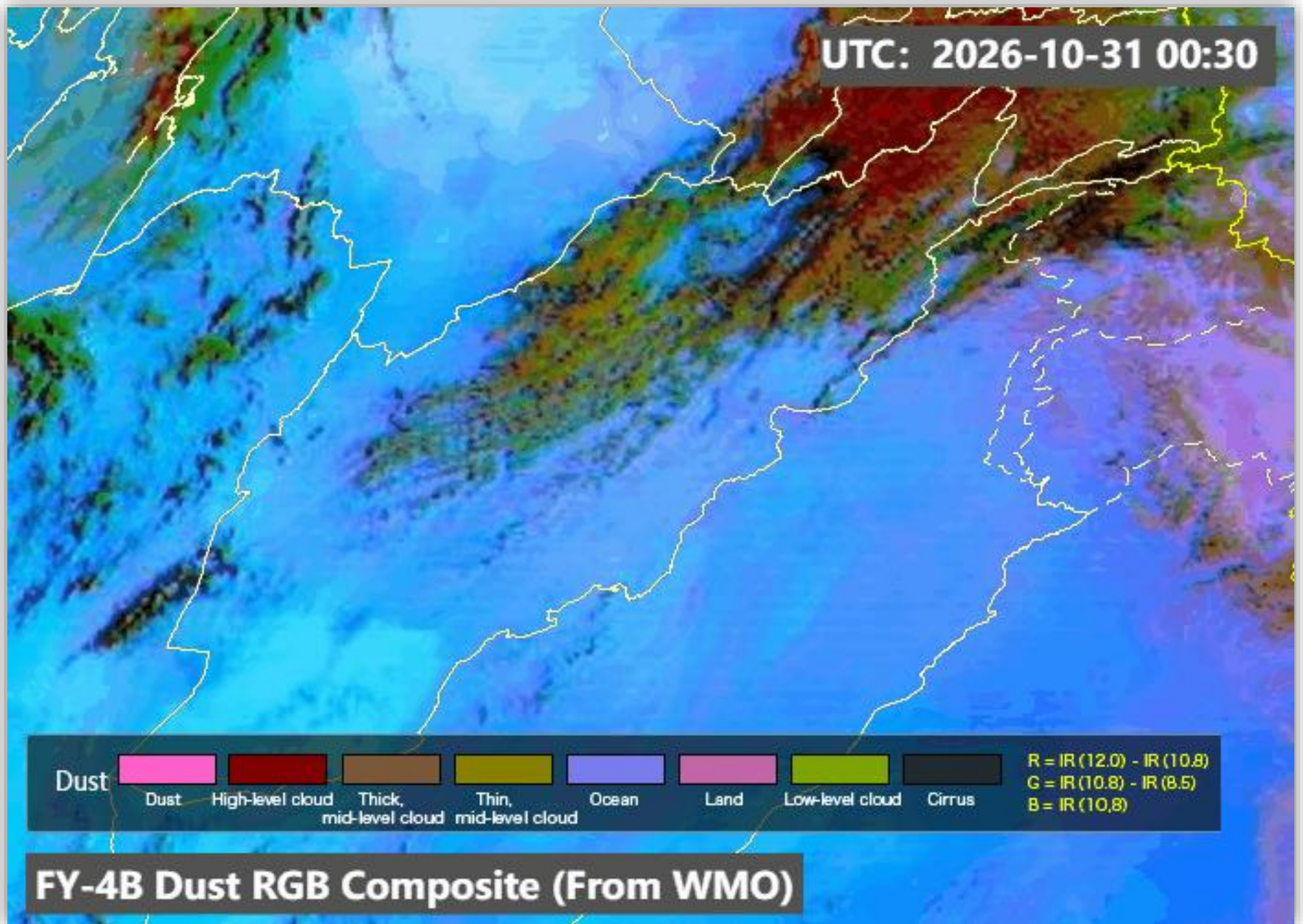
Dust		Water vapor		Air mass		Thunder storm	Cloud	Fog	Jet stream	Cyclone & Anticyclone	
Weak Dust	Dust storm	Weak	Dry	Moderate	Warm	Cold					

UTC: 2026-10-31 00:30

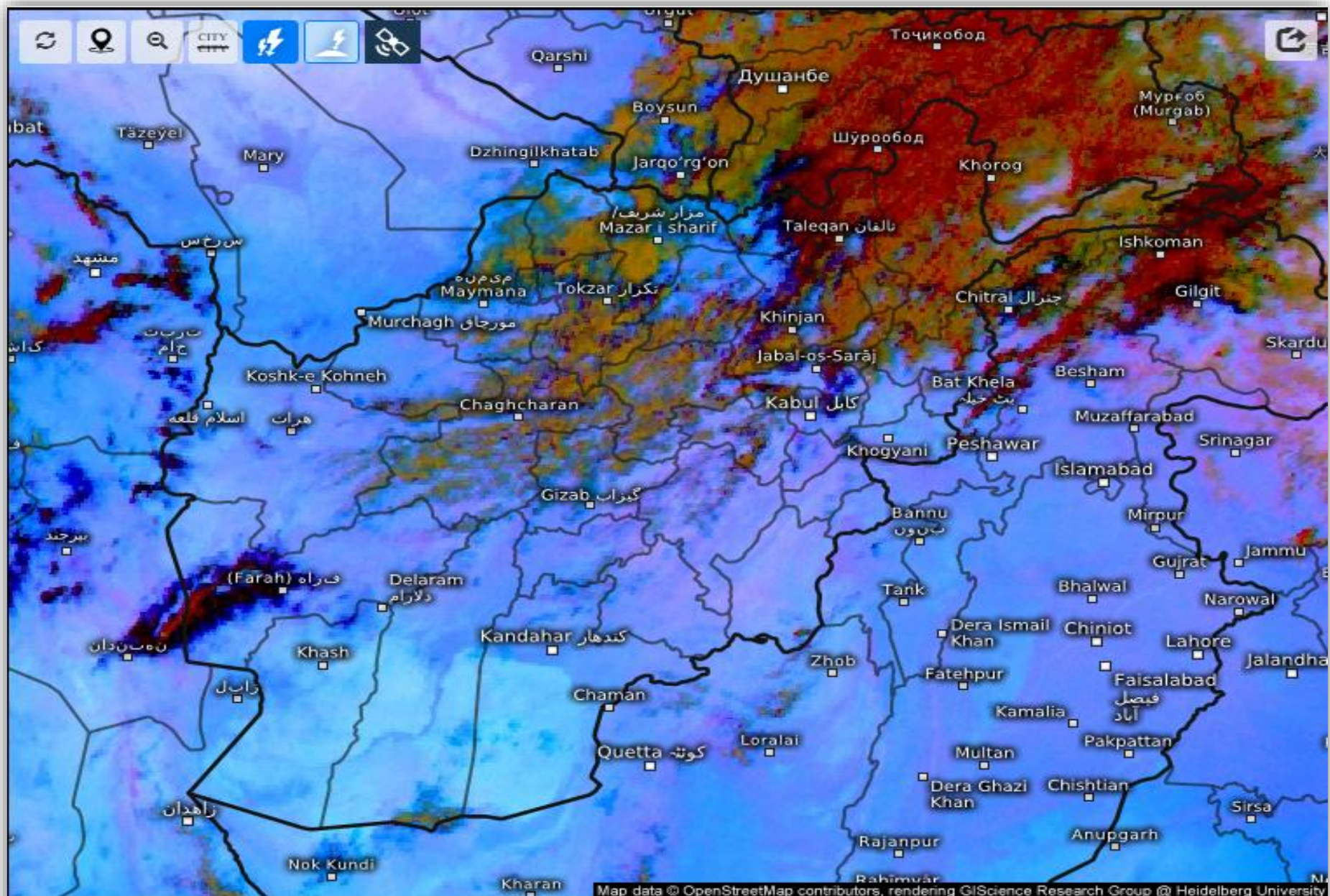


FY-4B AirMass RGB Composite (From WMO)

UTC: 2026-10-31 00:30

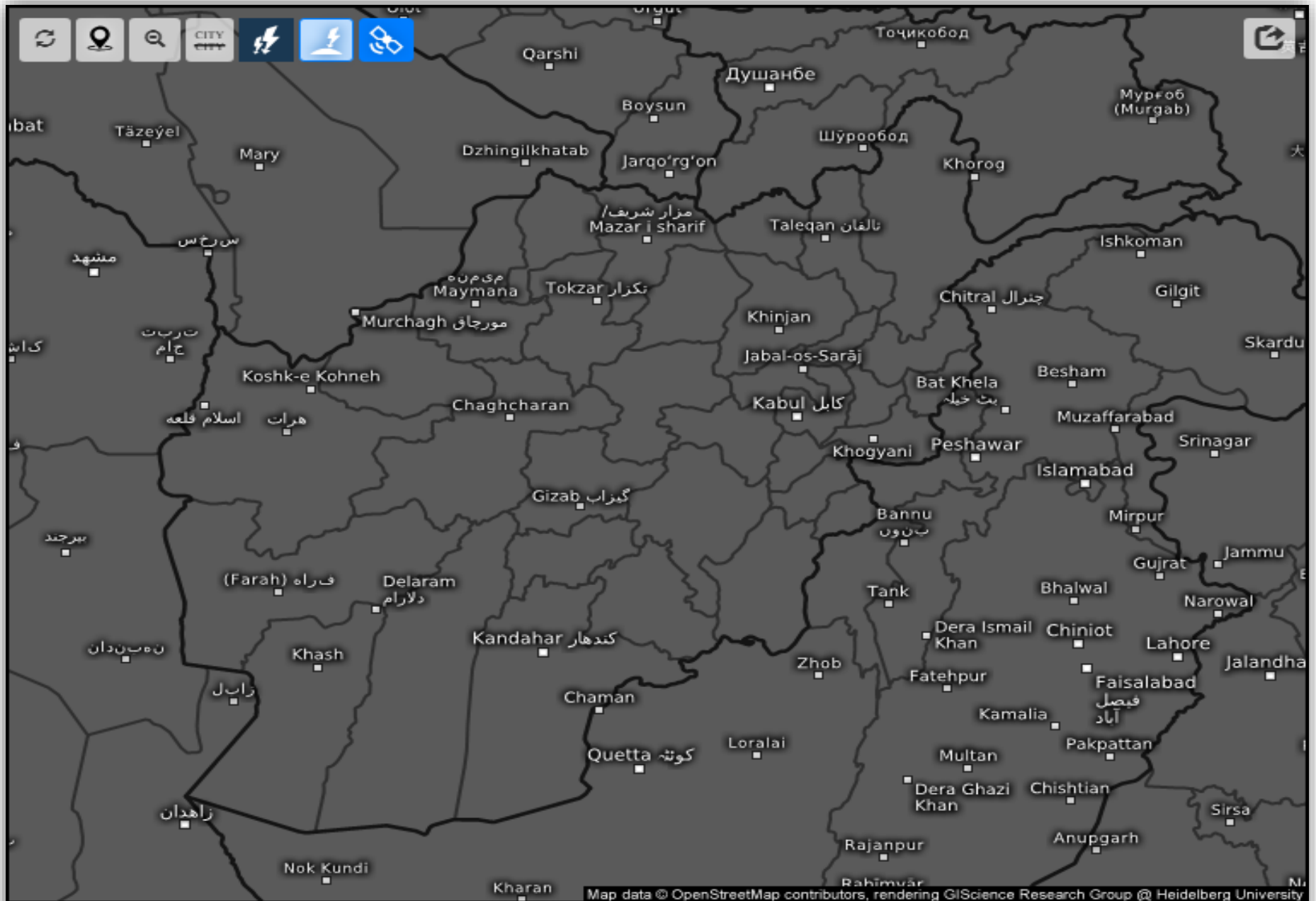


FY-4B Dust RGB Composite (From WMO)



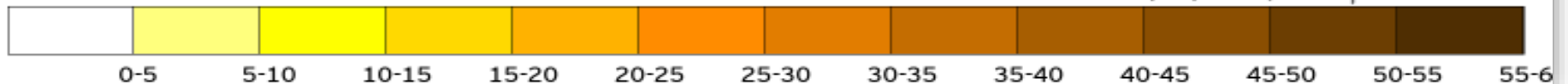
Satellite Dust 

Sat 10/31/2026, 01:45pm GMT+0430



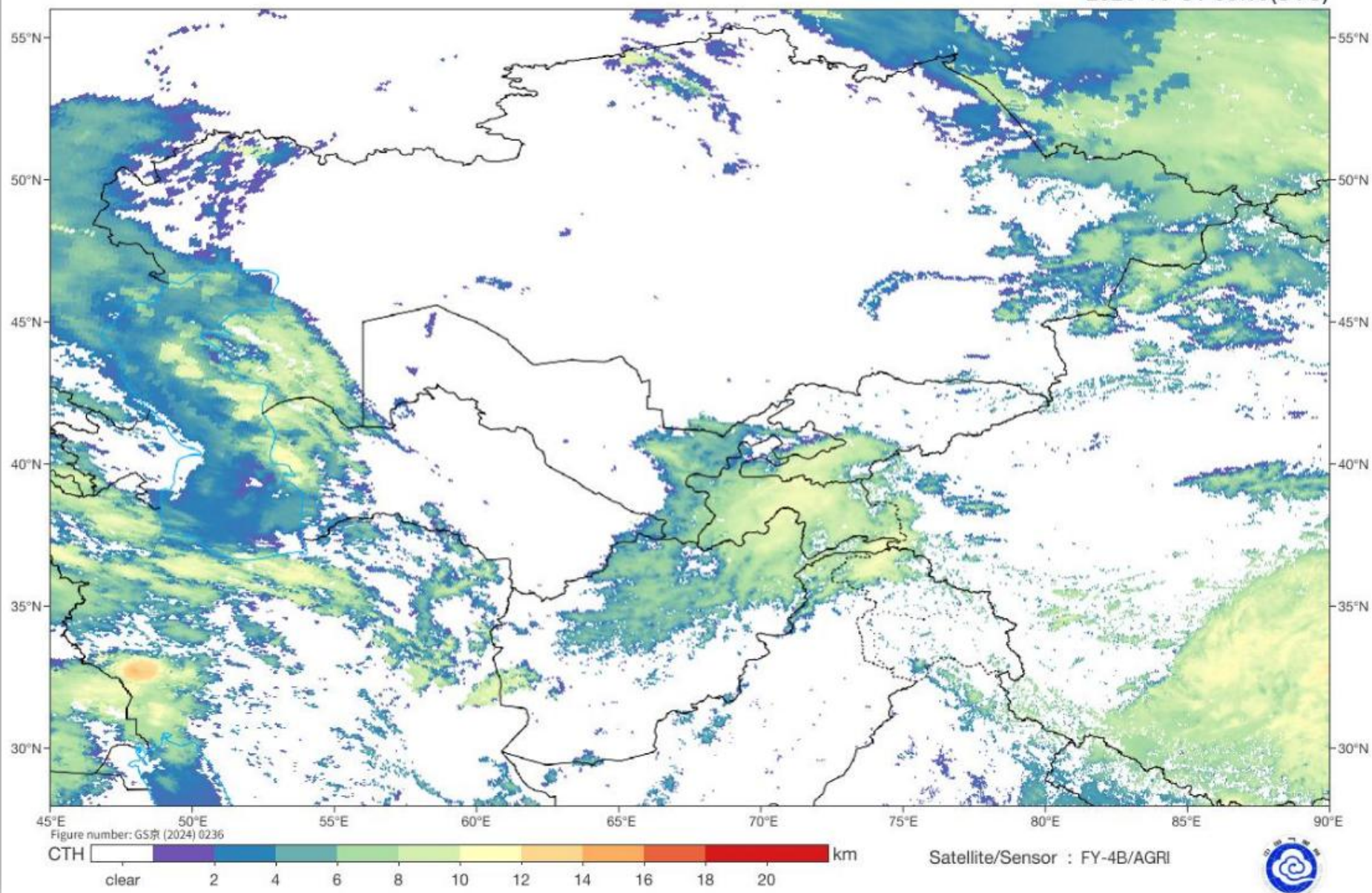
Age of lightning (minutes) 

Sat 10/31/2026, 02:10pm GMT+0430

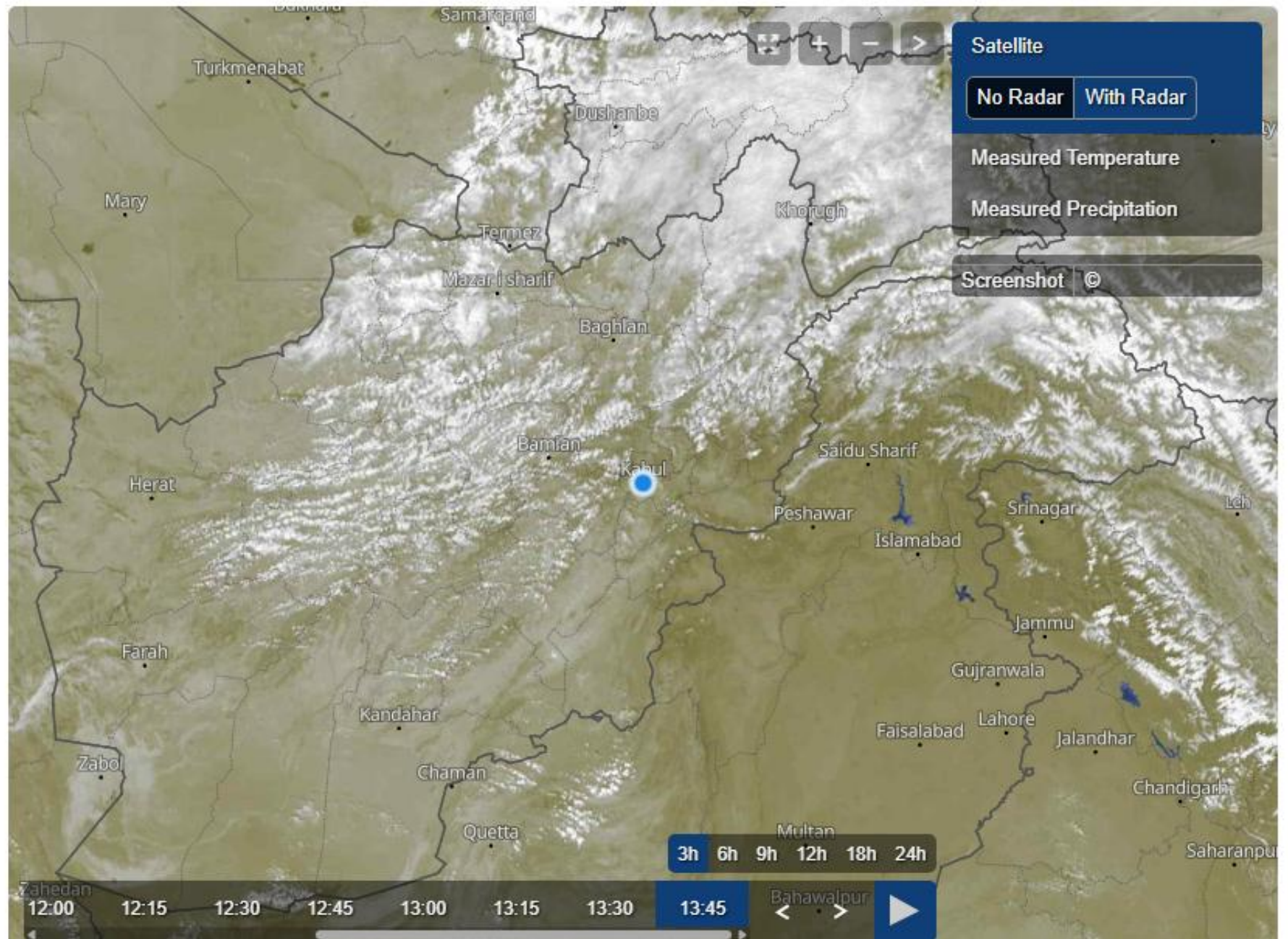


Cloud Top Height

2026-10-31 09:15(UTC)



Live satellite map, Afghanistan



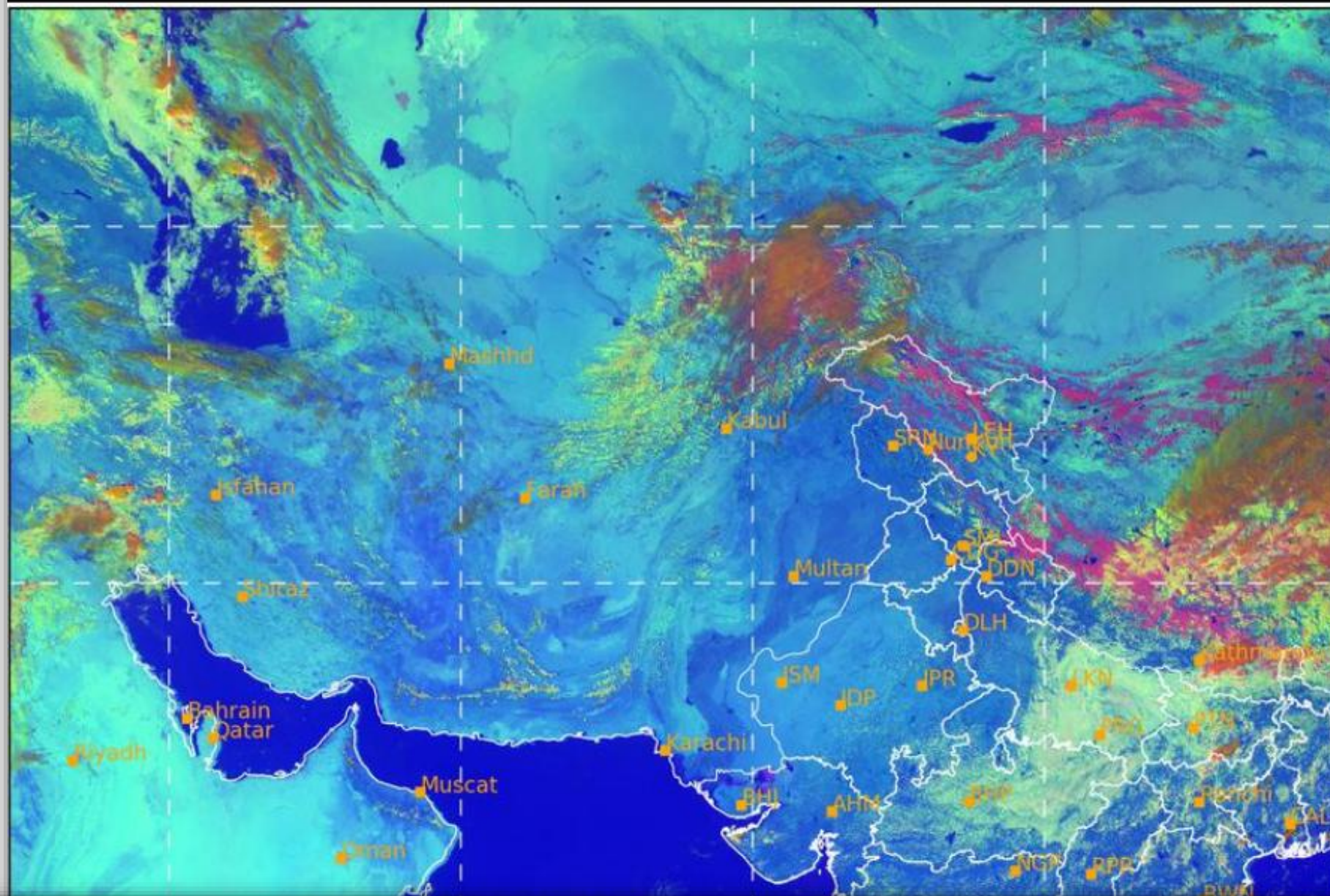
SAT : INSAT-3DR IMG

31-10-2026/(0815 to 0841) GMT

Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator

31-10-2026/(1345 to 1411) IST



0

100% 0

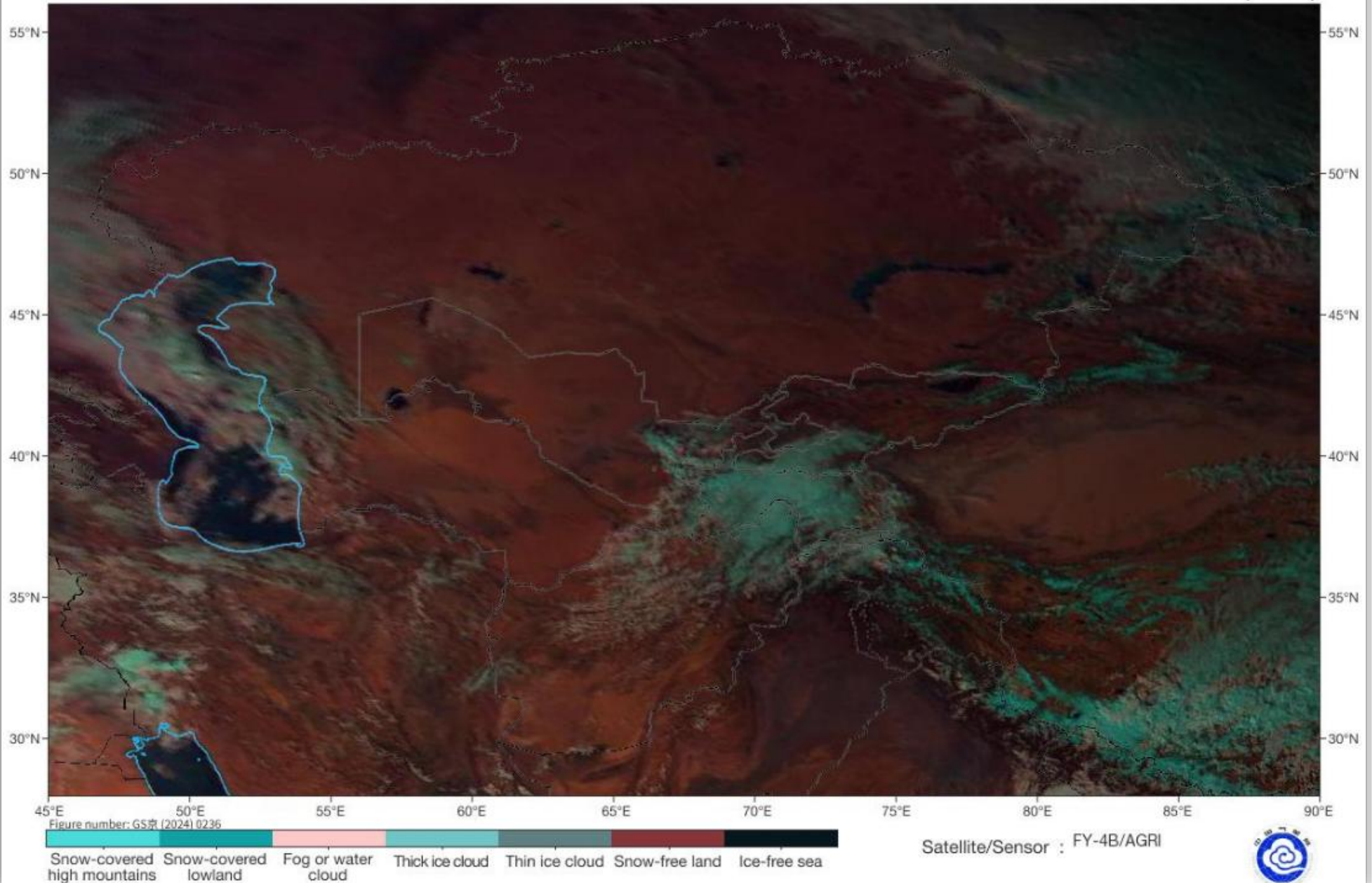
60% 203

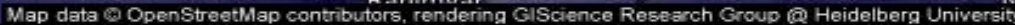
323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

Fog Identification

2026-10-31 09:00(UTC)





Sat 10/31/2026, 01:45pm GMT+0430



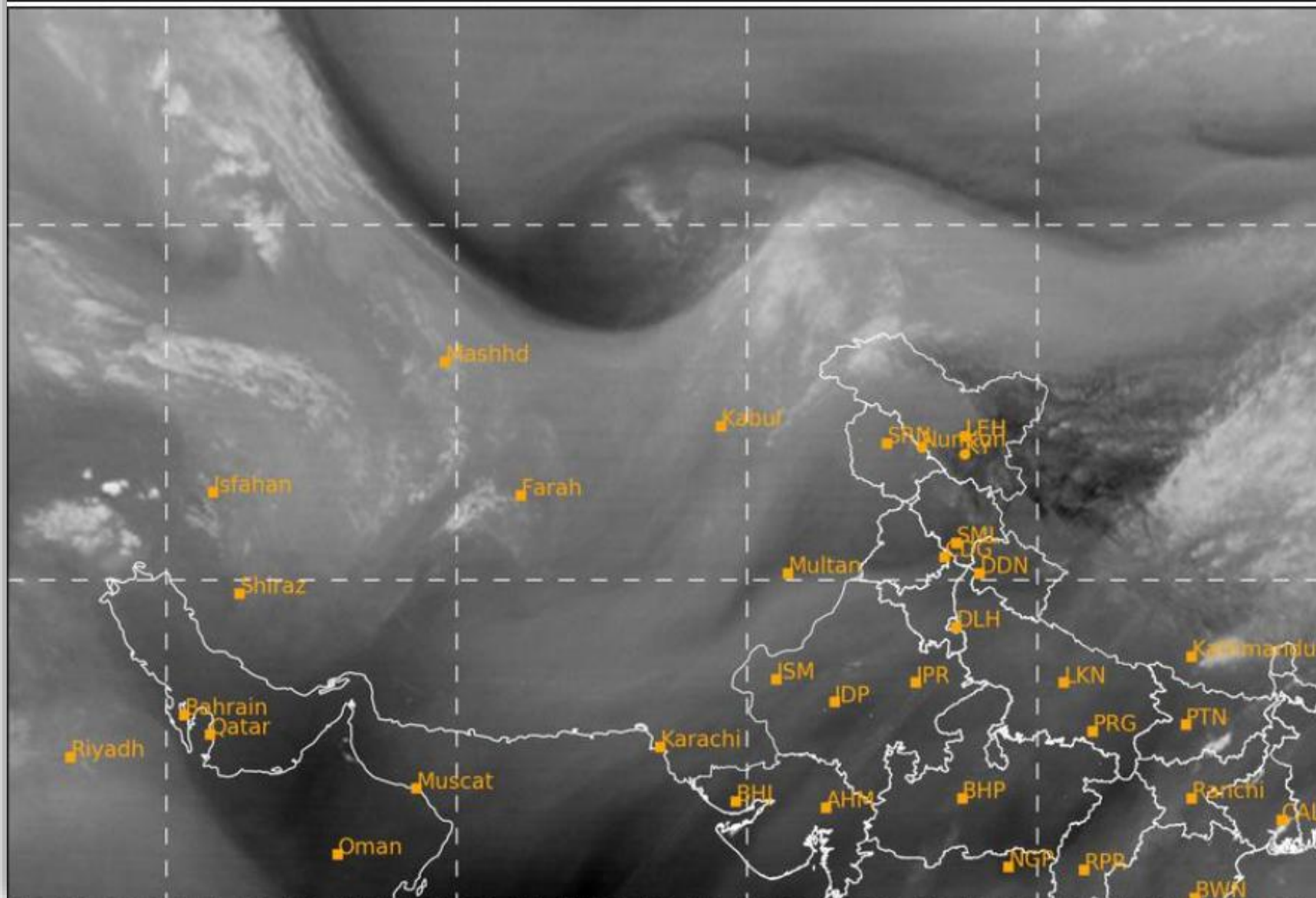
wet/cold

dry/warm

31-10-2026/(0815 to 0841) GMT

31-10-2026/(1345 to 1411) IST

L1C Mercator



SAT : INSAT-3DR IMG

IMG_TIR1 10.8 um

L1C Mercator

31-10-2026/(0815 to 0841) GMT

31-10-2026/(1345 to 1411) IST

