



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



Daily reports of Satellite imagery analysis. Date & Time: 27-07-2026, 06:00 UTC

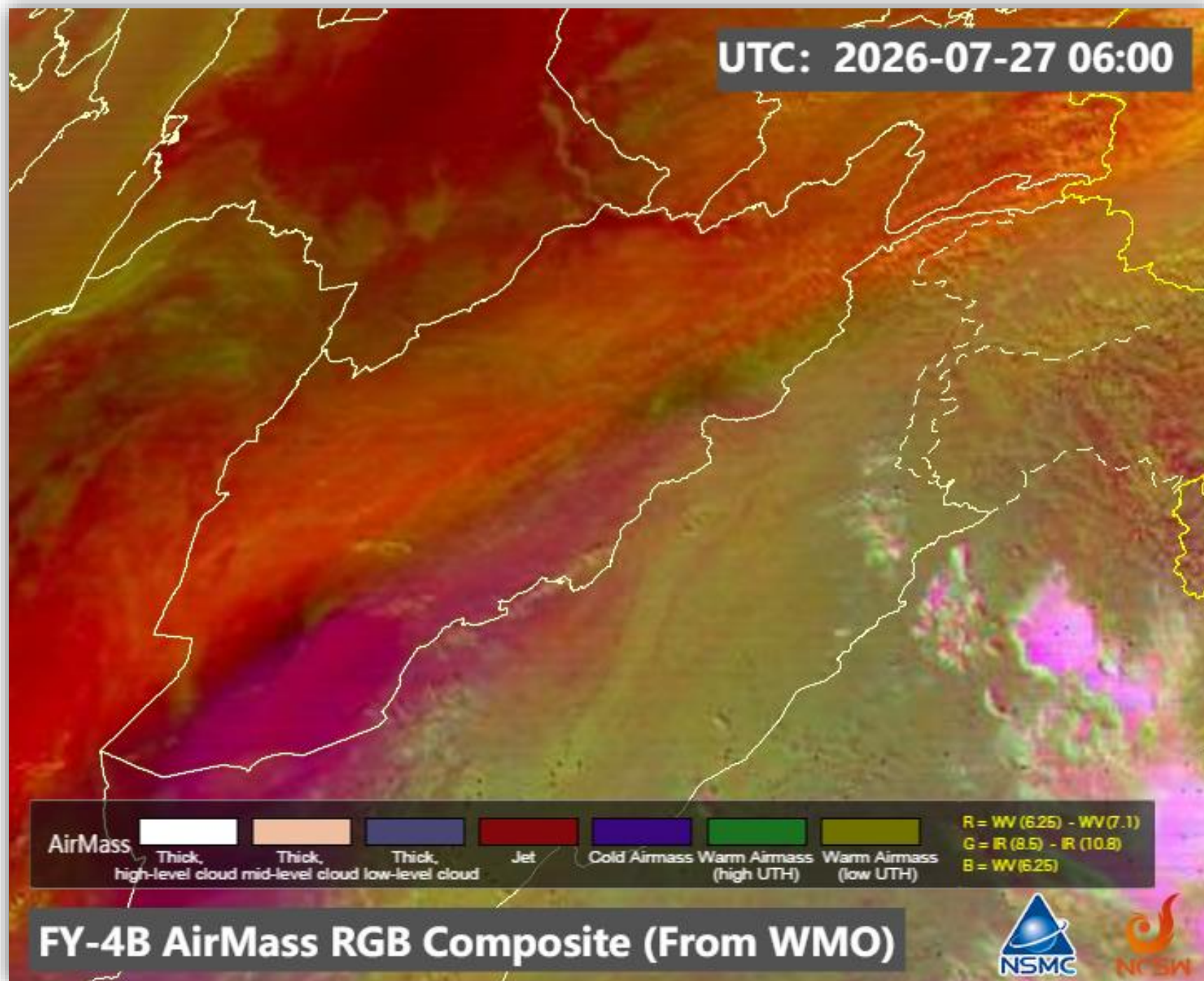
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ dry	X	X	
2	South	✓	X	X	X	X	✓ moderate	X	✓	
3	West	✓	✓	X	X	X	✓ dry	X	X	
4	East	X	X	X	X	X	✓ weak	X	X	
5	central	✓	✓	X	X	X	✓ dry	X	X	
6	Northeast	X	X	X	X	X	✓ dry	X	X	
7	Southeast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

Details: according to satellite imagery analysis, the northern, western, central and northwestern areas are warm air mass but the southern and southeastern areas are cold air mass. the western, central and southwestern areas are weak dust. The southern and southeastern areas are moderate water vapor the eastern area is weak water vapor but the northern, western, central, northeastern, northwestern and southwestern areas are dry. The southern and southeastern areas are Jetstream.

Reported by: Mohammad Jawed Moradi.

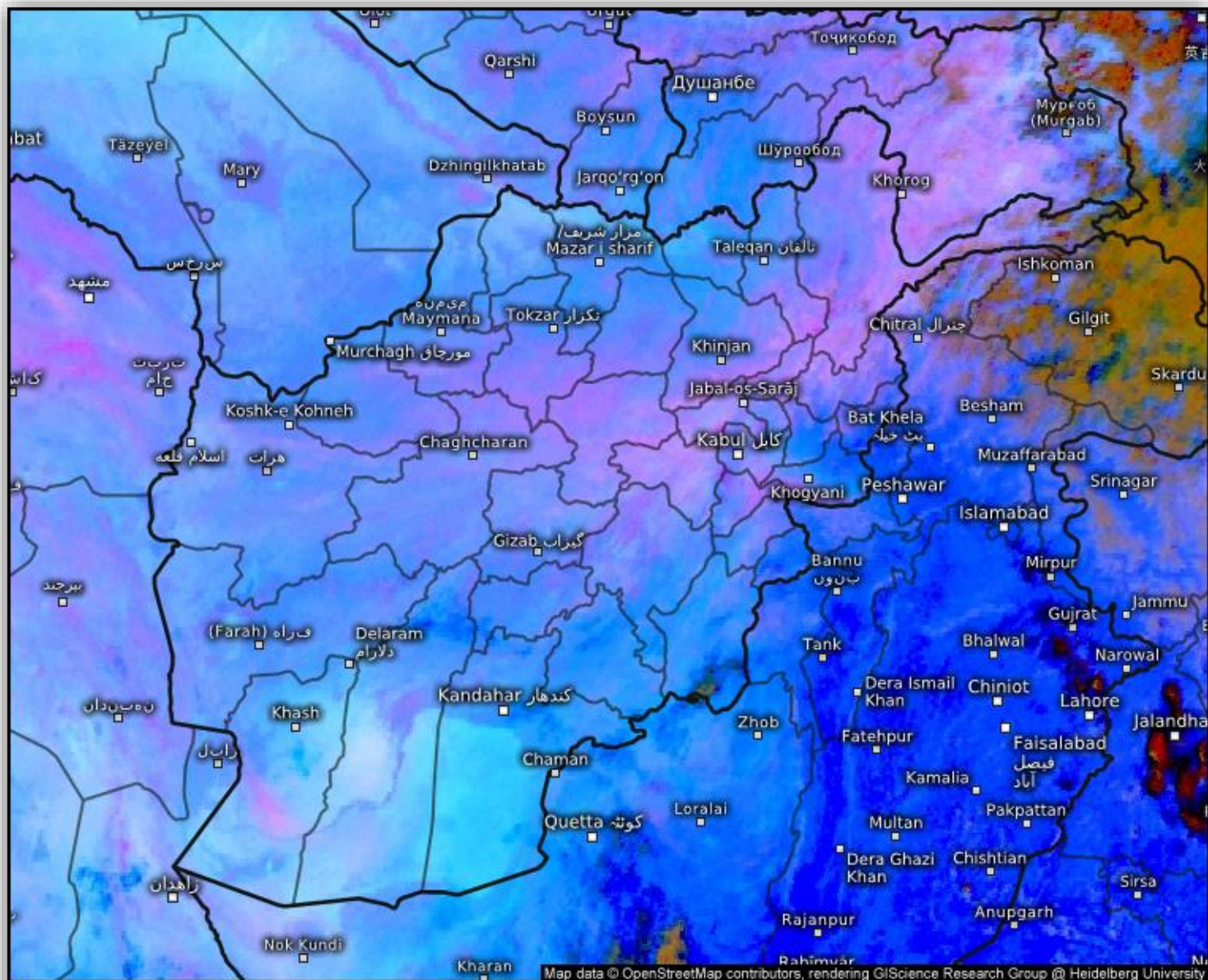
Not: X (Not existing phenomena) ✓ (existing phenomena)

UTC: 2026-07-27 06:00



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

Mon 07/27/2026, 10:30am GMT+0430

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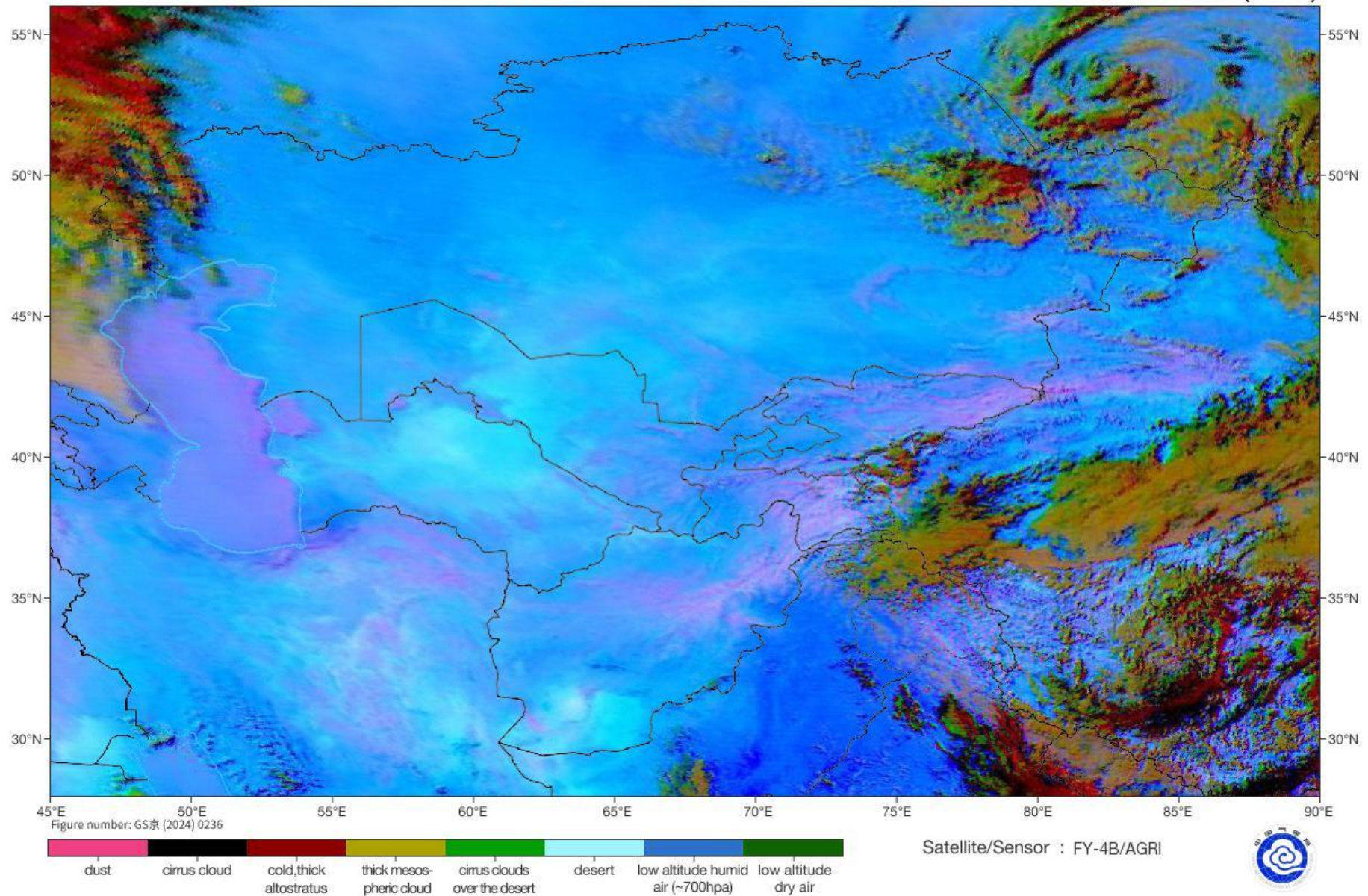
Afghanistan

meteologix

Satellite data: EUMETSAT

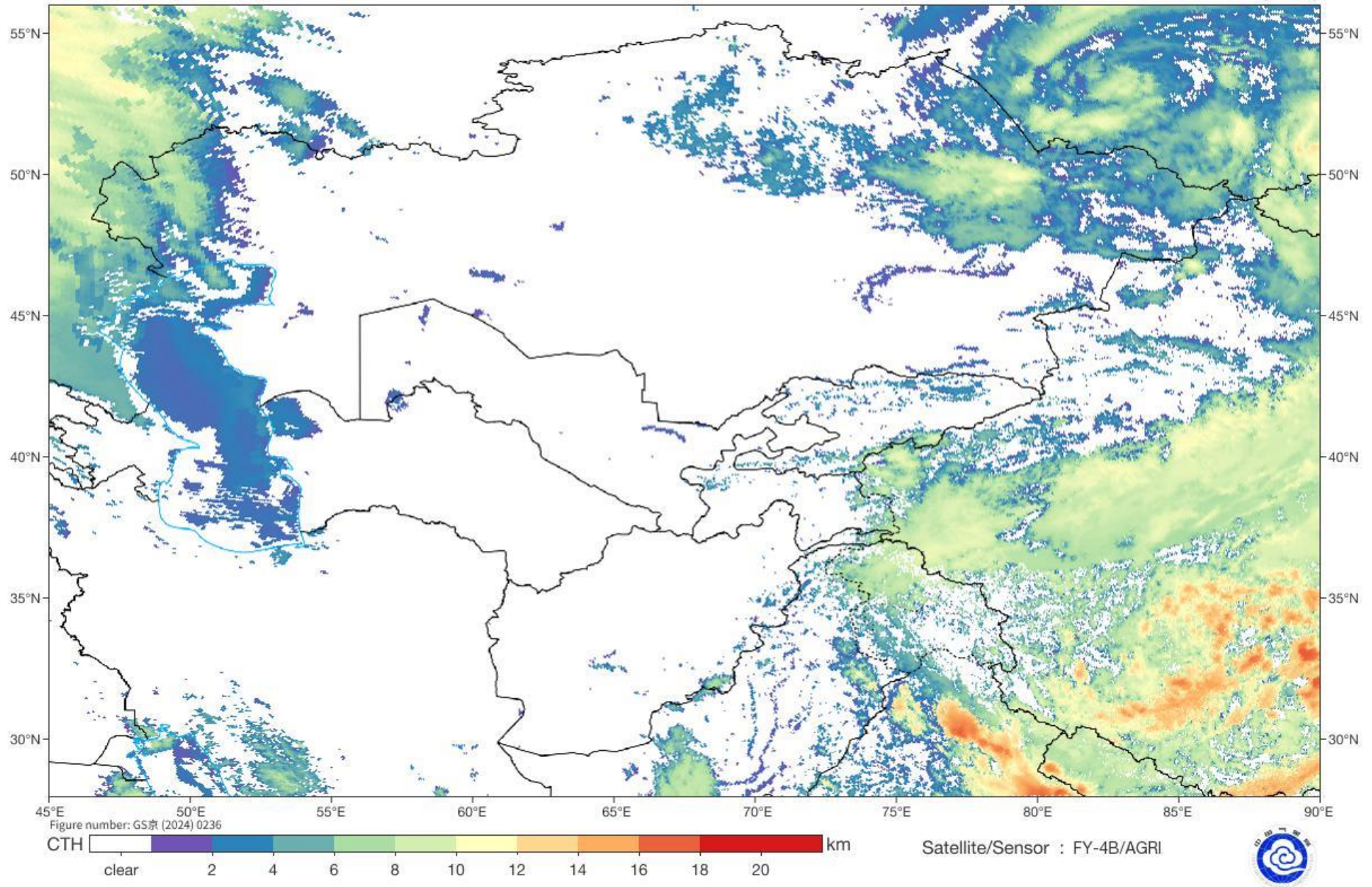
Sand And Dust Identification

2026-07-27 06:00(UTC)

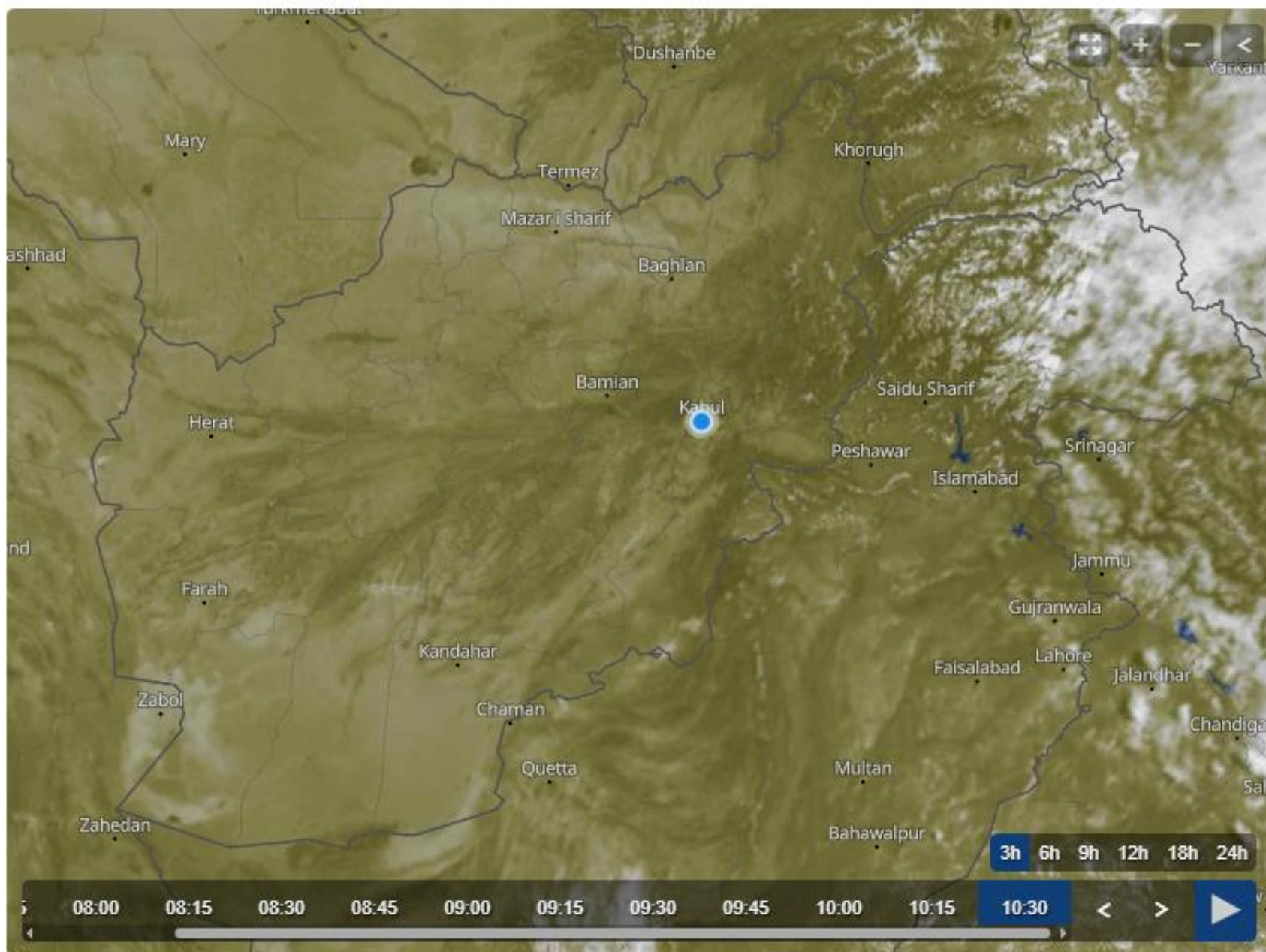


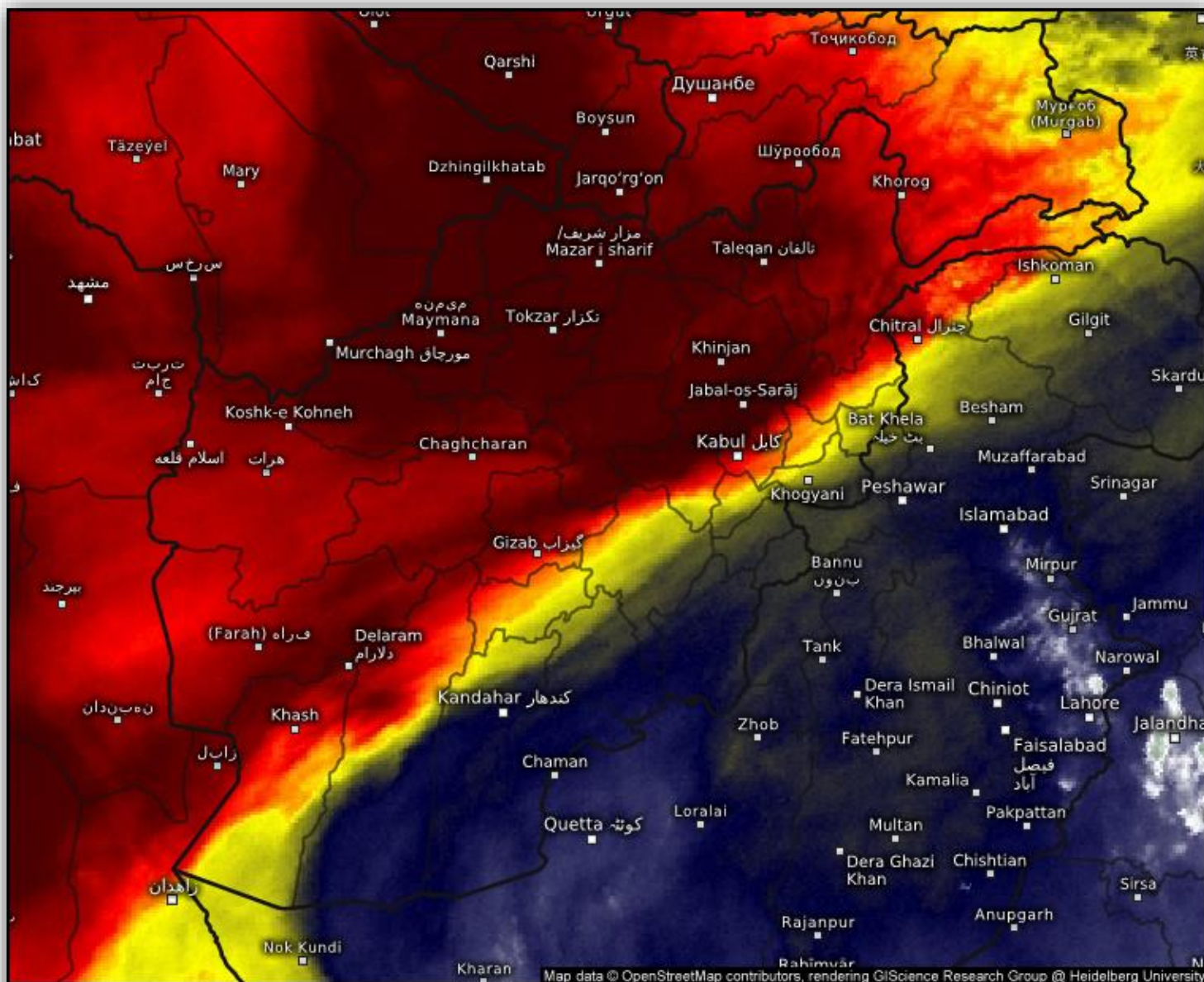
Cloud Top Height

2026-07-27 06:00(UTC)



Live satellite map, Afghanistan





Satellite Water Vapor

Mon 07/27/2026, 10:30am GMT+0430



wet/cold

dry/warm

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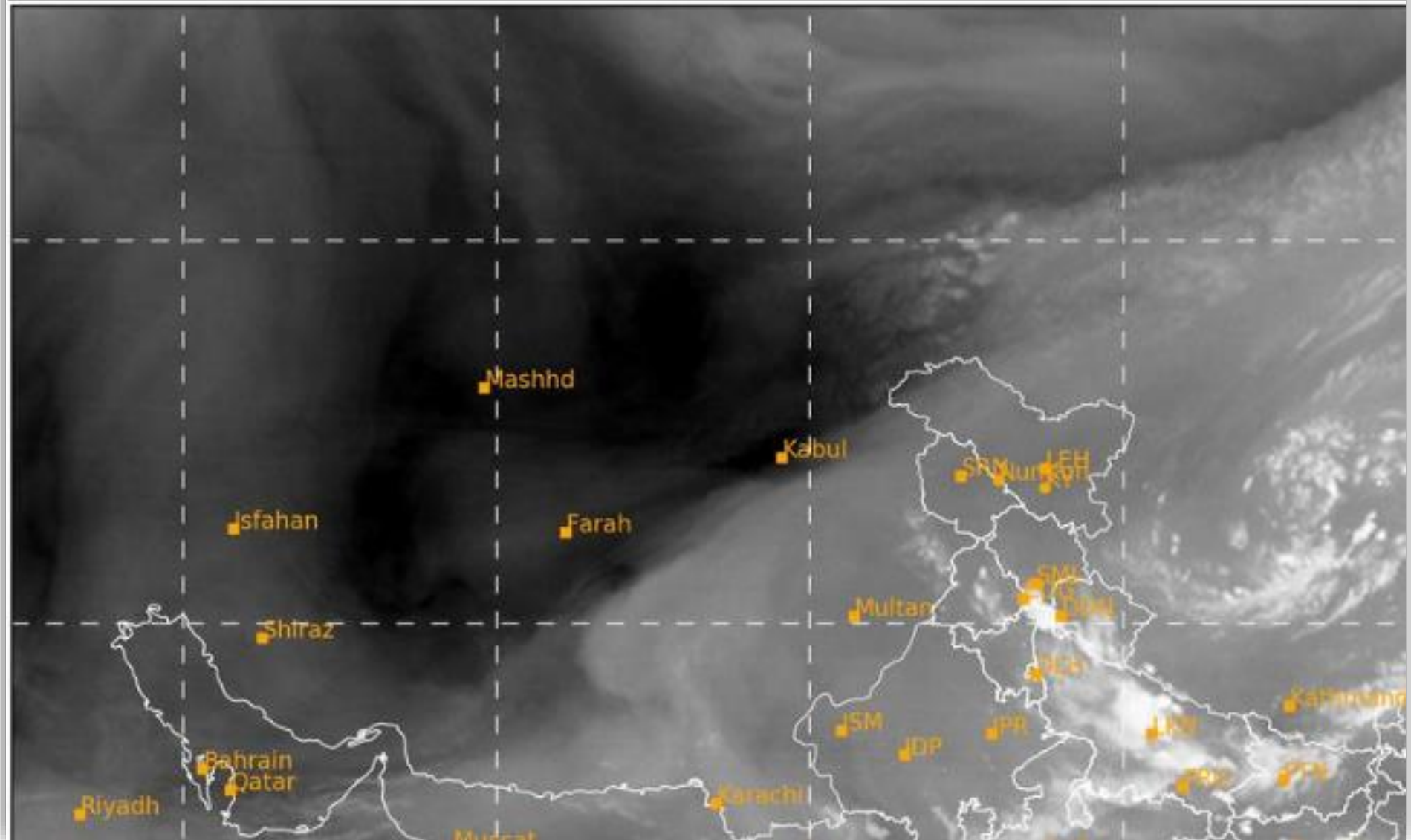
Afghanistan

 **meteologix**

Satellite data: EUMETSAT

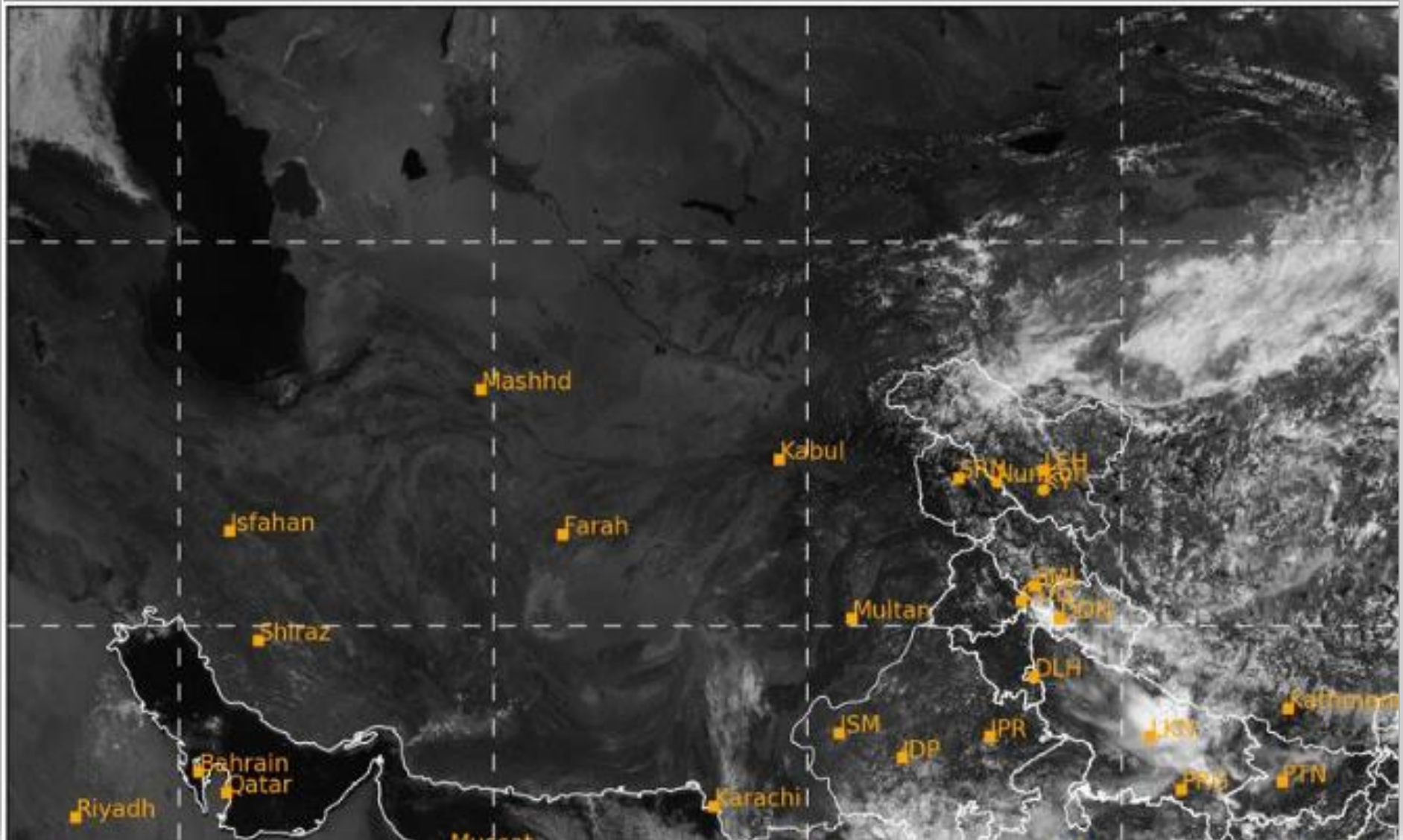
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

27-07-2026/(0515 to 0542) GMT
27-07-2026/(1045 to 1112) IST



L1C Mercator

27-07-2026/(1045 to 1112) IST



Land Surface Temperature

2026-07-27 06:00(UTC)

