



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



Daily reports of Satellite imagery analysis. Date & Time: 22-06-2026, 06:00 UTC

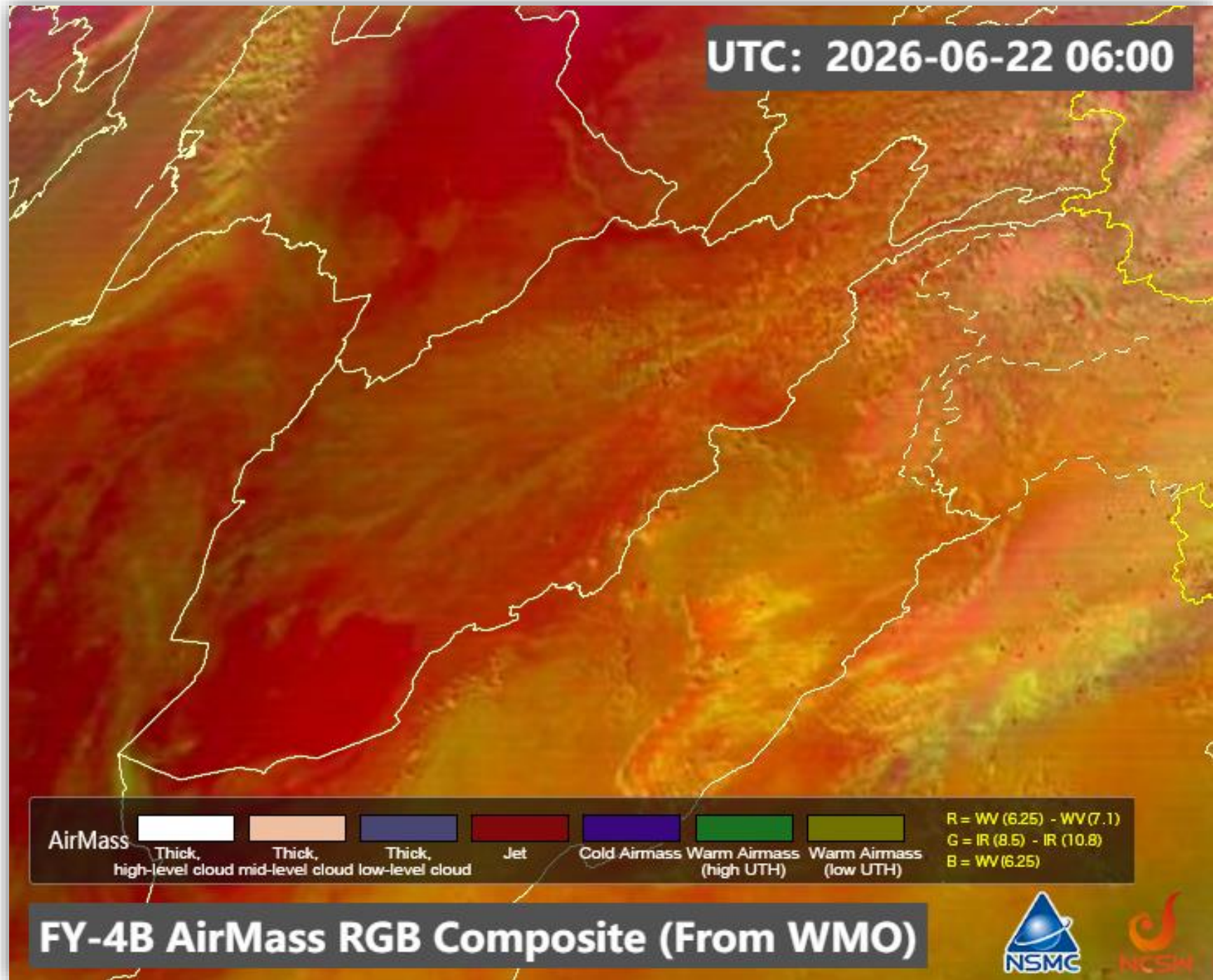
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	X	X	✓ weak	X	X	
2	South	X	✓	X	X	X	✓ dry	X	✓	
3	West	✓	✓	X	X	X	✓ dry	X	X	
4	East	X	X	X	X	X	✓ weak	X	X	
5	central	X	✓	X	X	X	✓ weak	X	X	
6	Northeast	X	X	X	✓	X	✓ weak	X	X	
7	Southeast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

Details: according to satellite imagery analysis, the western area is weak worm air mass. the southern, western, central, southeastern and southwestern areas are weak dust. The northeastern area is partly cloudy sky. The all regions are dry which the exception of northern, eastern and northeastern areas are weak water vapor. The southern and southwestern areas are Jetstream.

Reported by: Mohammad Jawed Moradi.

Not: X (Not existing phenomena) v (existing phenomena)

UTC: 2026-06-22 06:00



FY-4B AirMass RGB Composite (From WMO)



Sand And Dust Identification

2026-06-22 06:00(UTC)

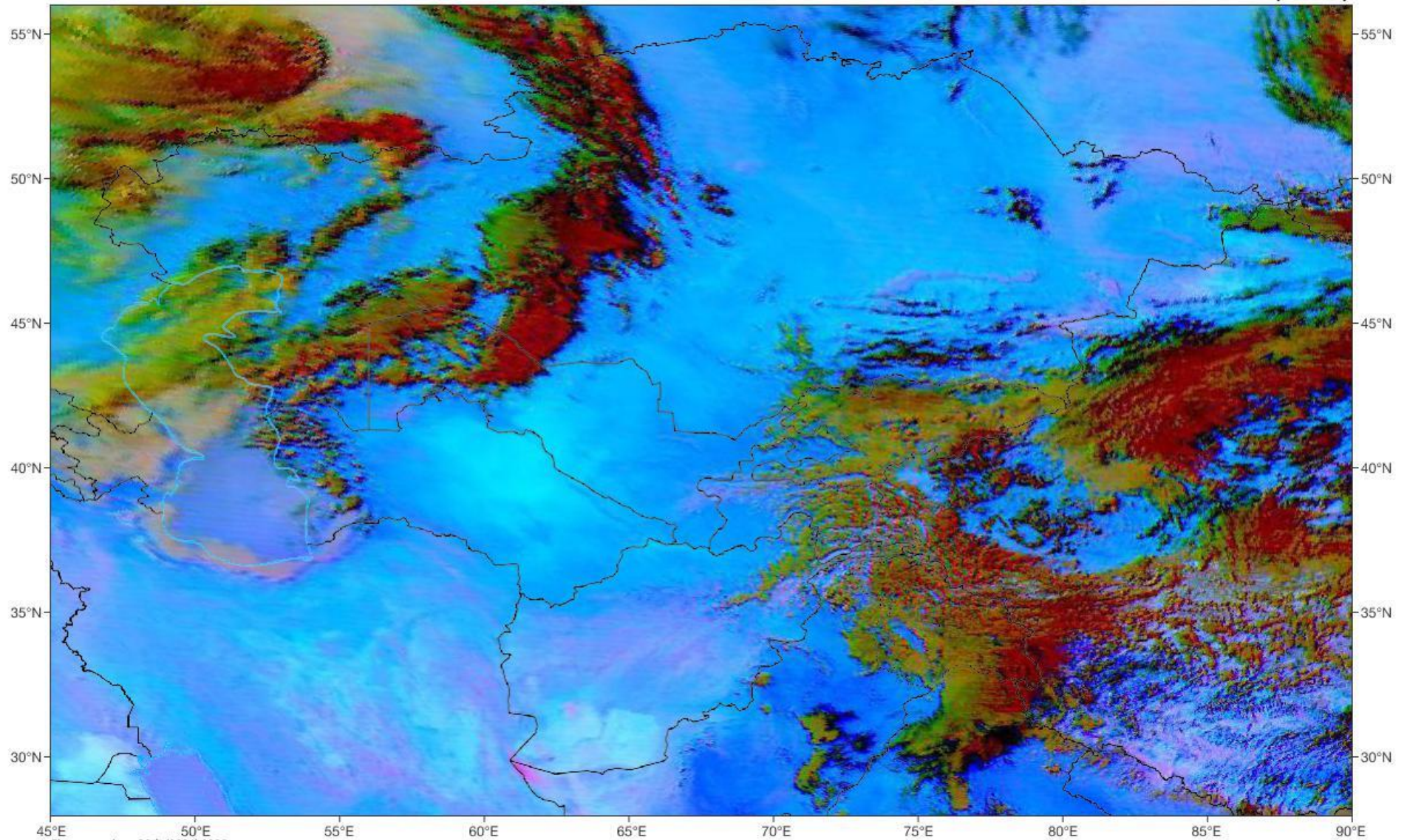
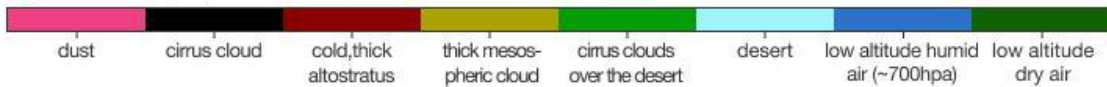
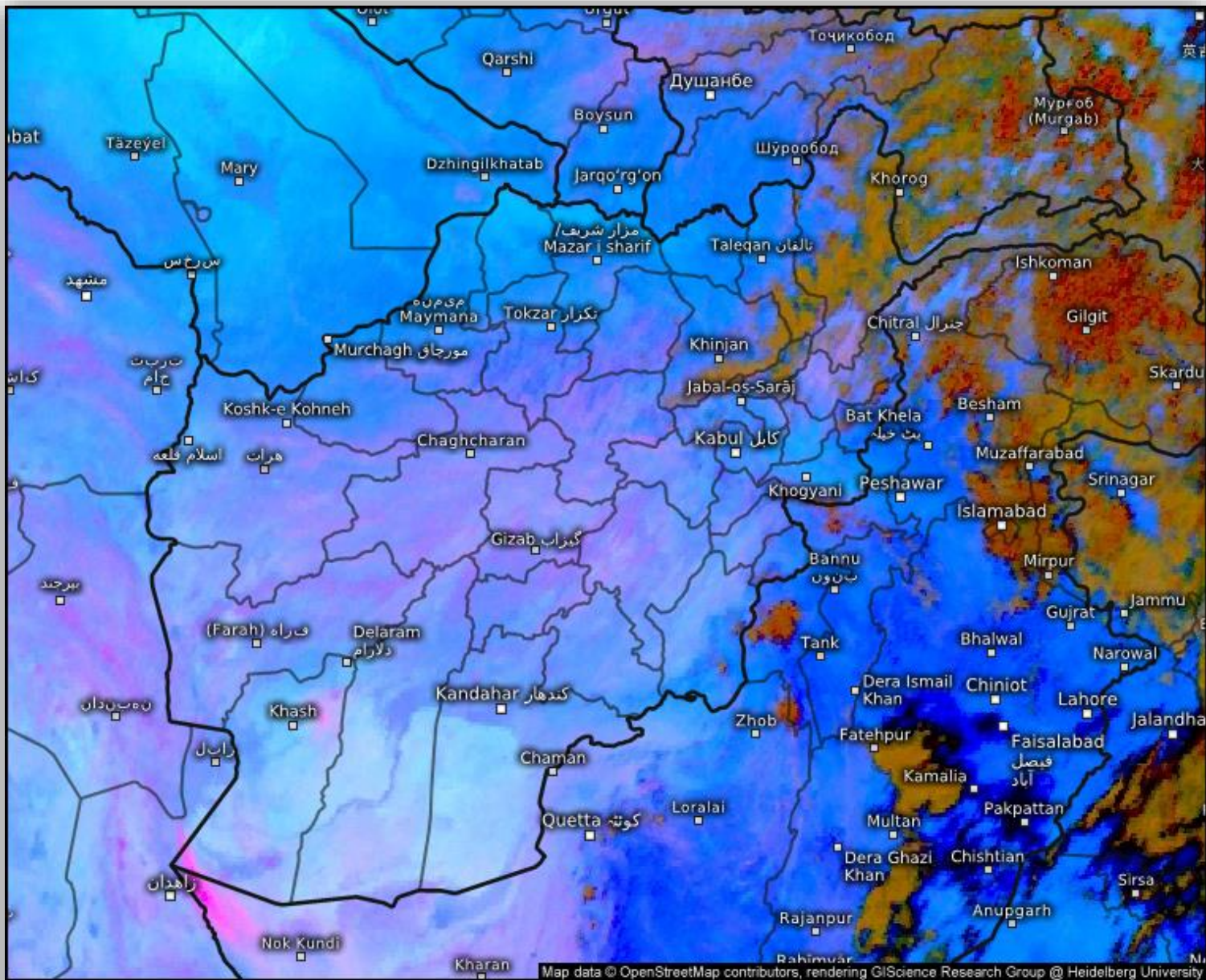


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI





Satellite Dust

Mon 06/22/2026, 10:30am GMT+0430

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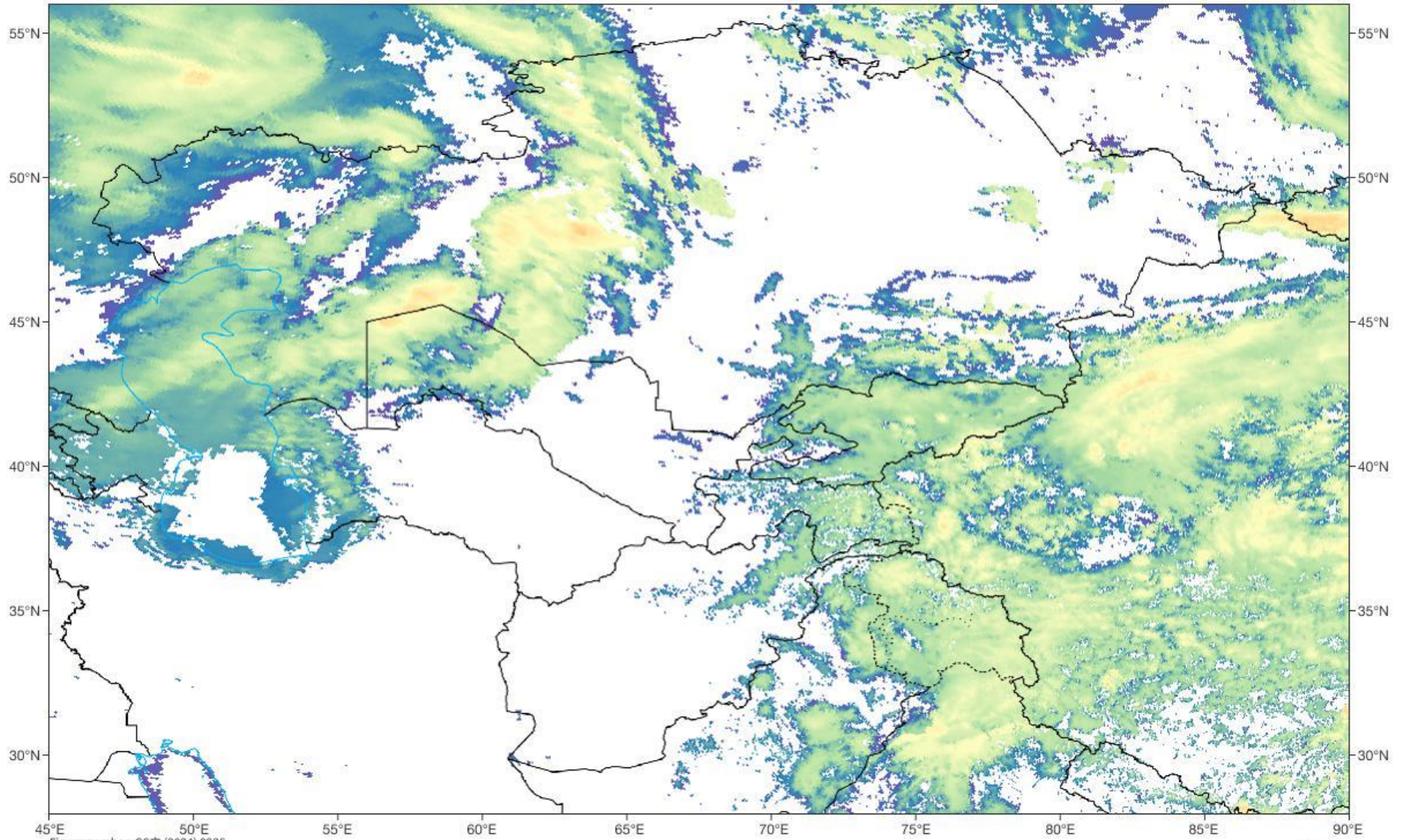
Afghanistan



Satellite data: EUMETSAT

Cloud Top Height

2026-06-22 06:00(UTC)



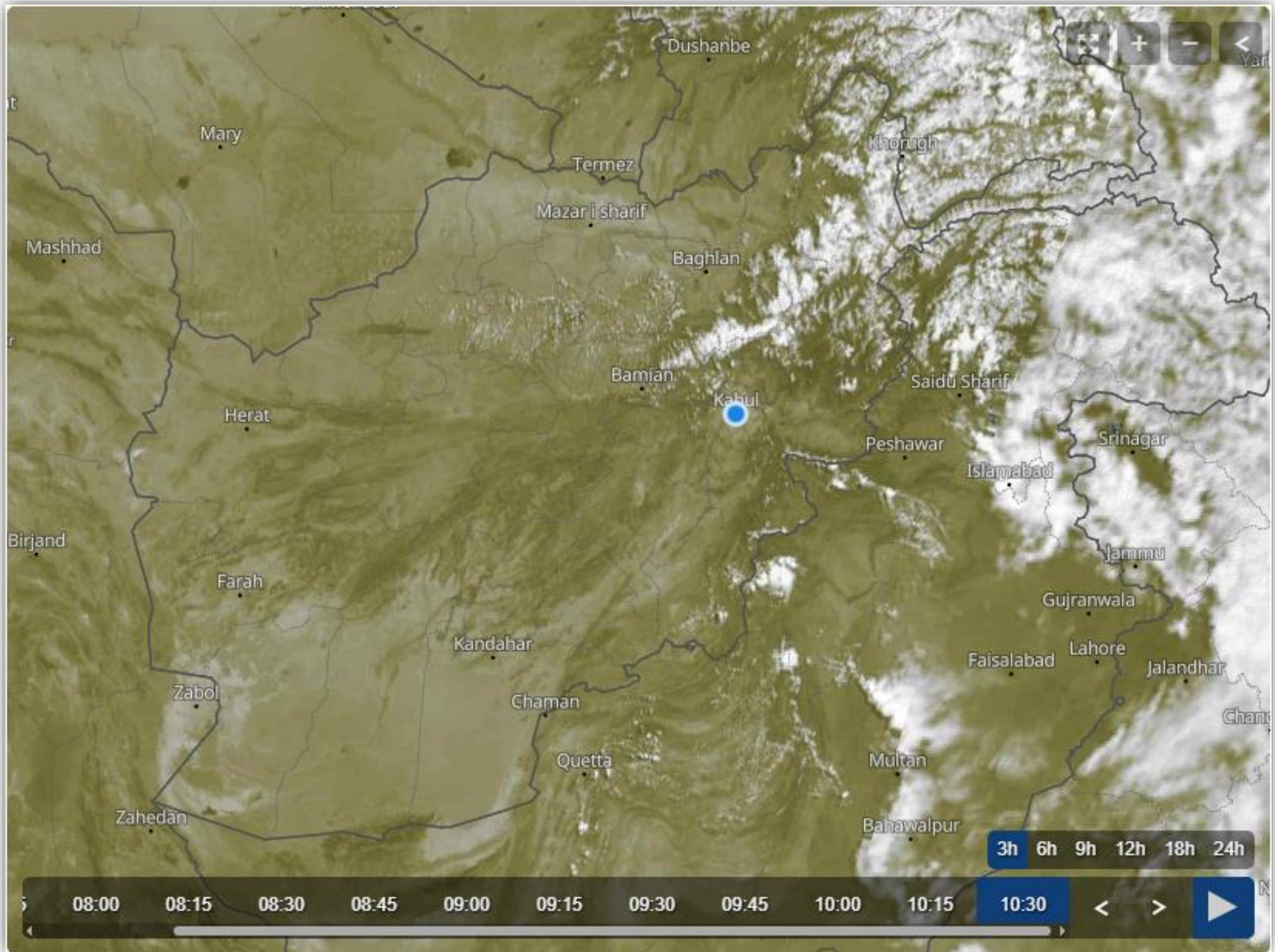
CTH

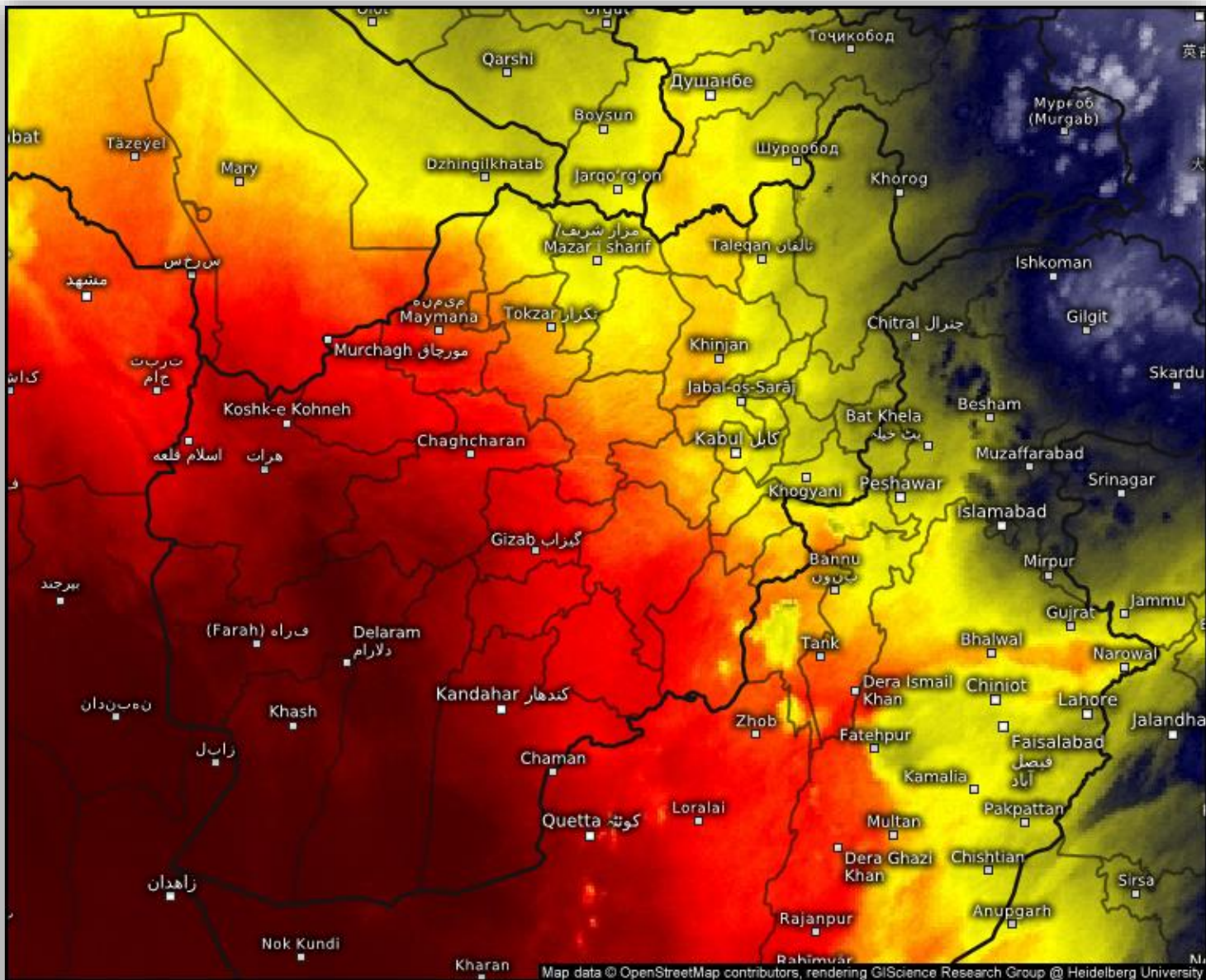
clear	2	4	6	8	10	12	14	16	18	20
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 km

Satellite/Sensor : FY-4B/AGRI

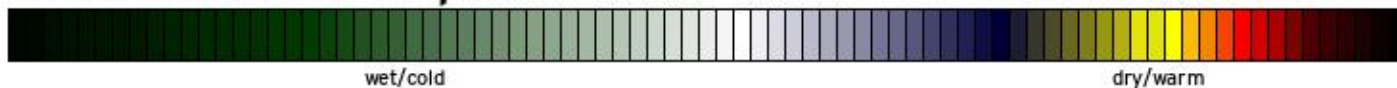






Satellite Water Vapor

Mon 06/22/2026, 10:30am GMT+0430



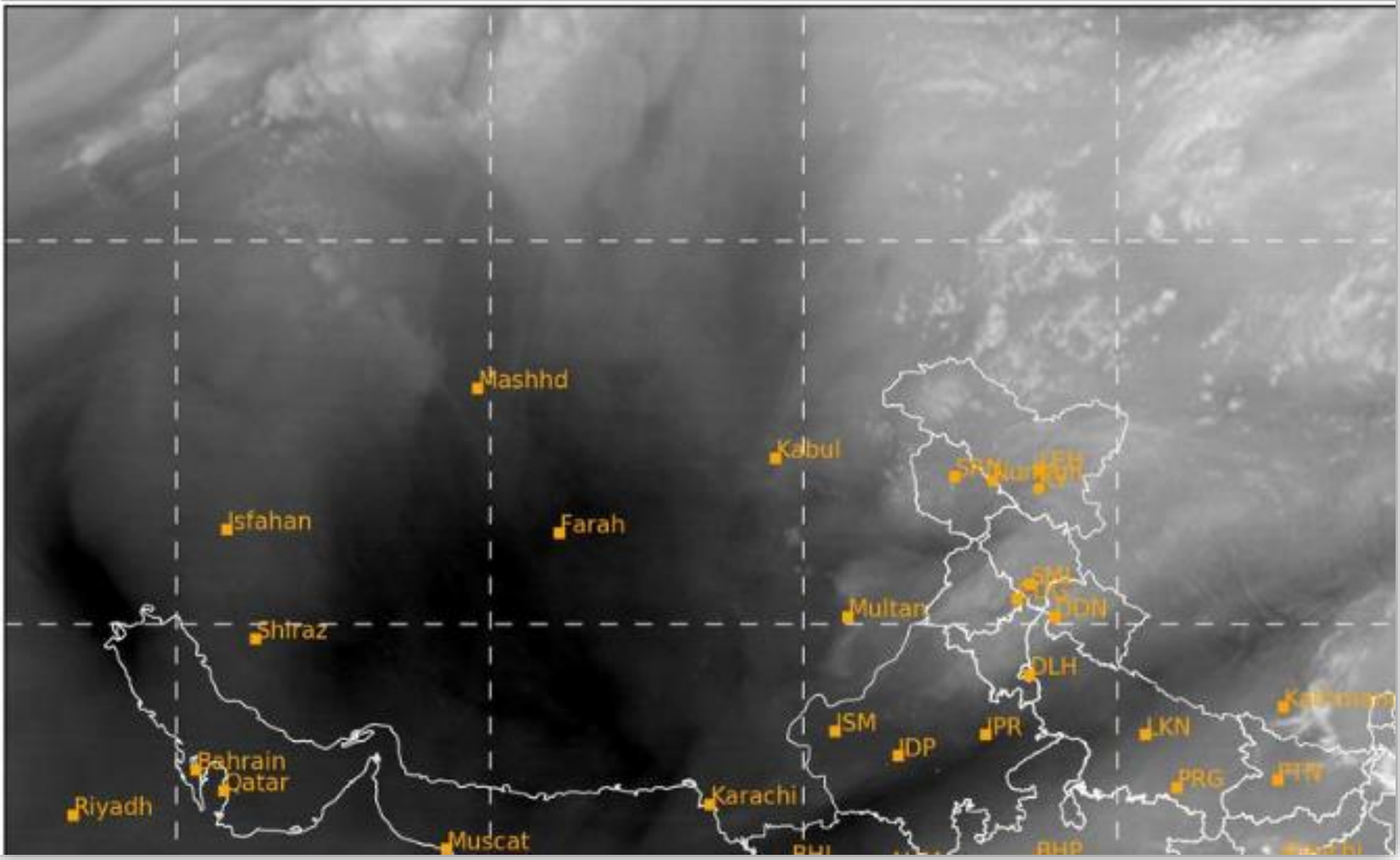
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 Afghanistan



Satellite data: EUMETSAT

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

22-06-2026/(0515 to 0542) GMT
22-06-2026/(1045 to 1112) IST



SAT : INSAT-3DR IMG
Visible Count 0.65 um
LIC Mercator

22-06-2026/(0515 to 0542) GMT
22-06-2026/(1045 to 1112) IST

