



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



Daily reports of Satellite imagery analysis. Date & Time: 24/08/2025, 09:00 UTC

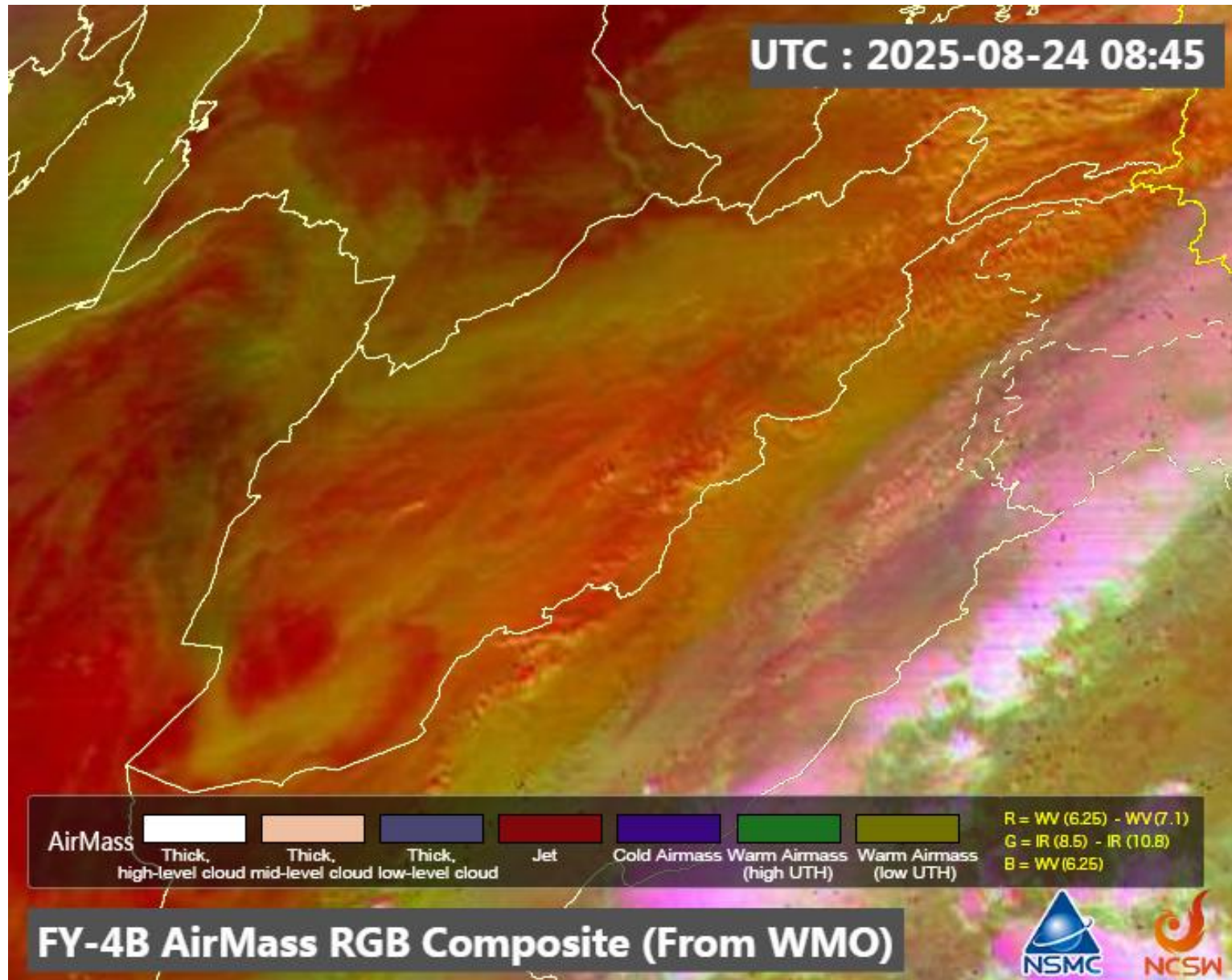
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	✓	X	X	X	√ dry	X	X	
2	South	X	✓	X	X	X	√ dry	X	X	
3	West	X	✓	X	X	X	√ dry	X	X	
4	East	X	X	X	✓	X	√ dry	X	X	
5	central	X	X	X	X	X	√ dry	X	X	
6	Northeast	X	✓	X	✓	X	√ dry	X	X	
7	Southeast	X	✓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

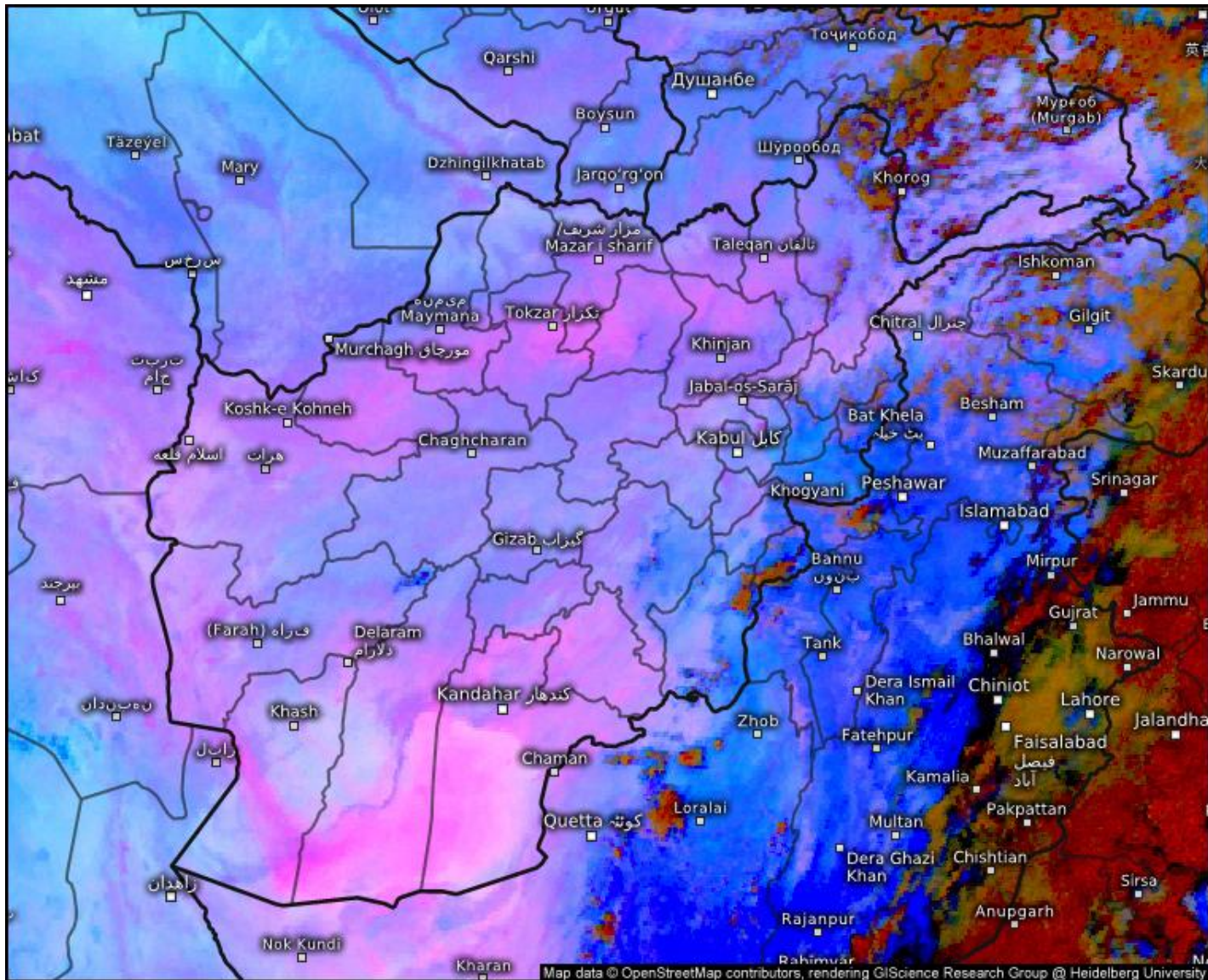
Details: according to satellite imagery analysis the northern, southern, western, northeastern, southeastern, northwestern and southwestern areas have dust storm. The eastern and northeastern areas have partly cloudy sky. The all regions are dry.

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

Reported by: Mohammad Jawed Moradi

UTC : 2025-08-24 08:45





Satellite Dust

Sun 08/24/2025, 01:30pm GMT+0430

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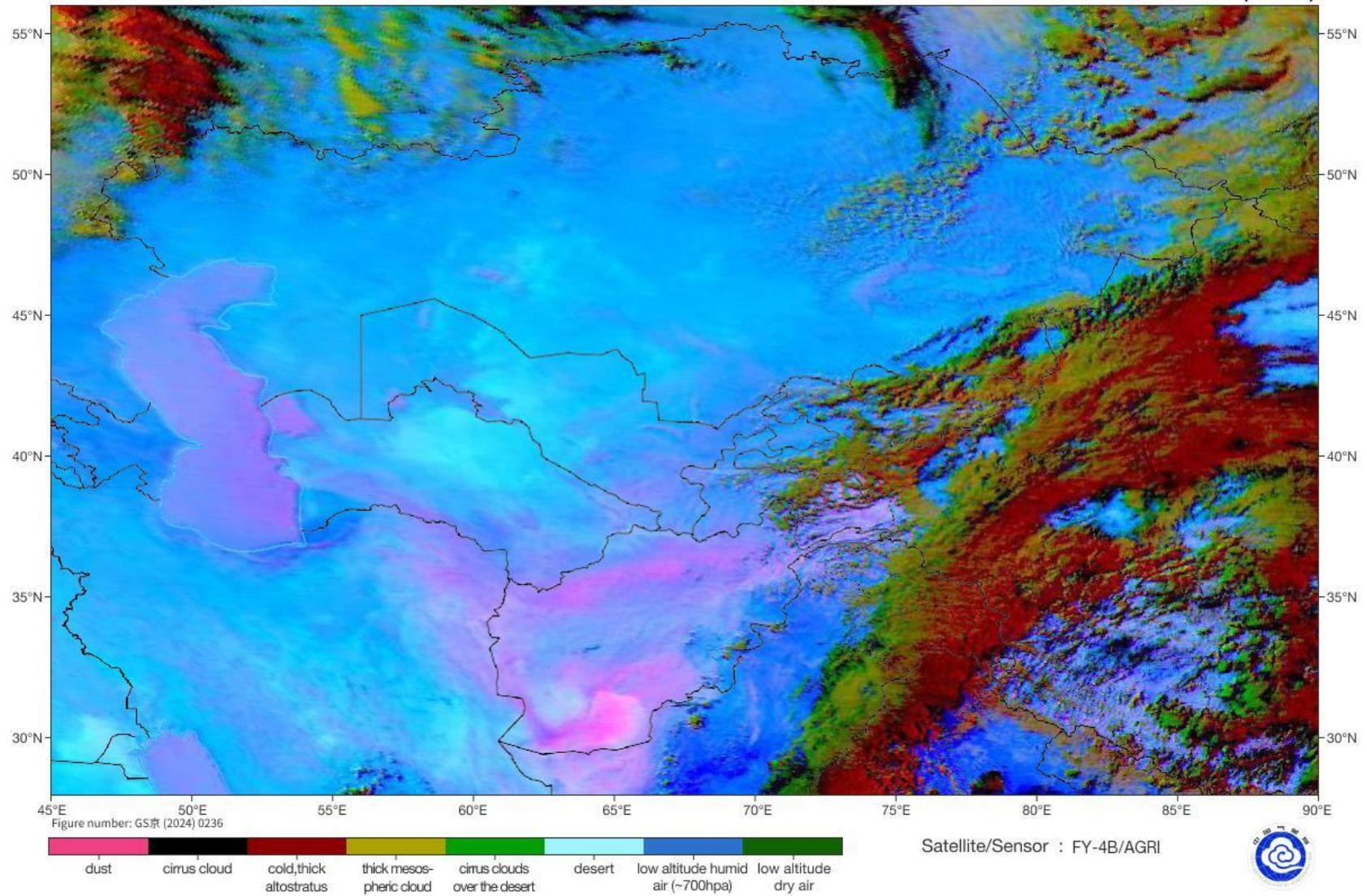
Afghanistan

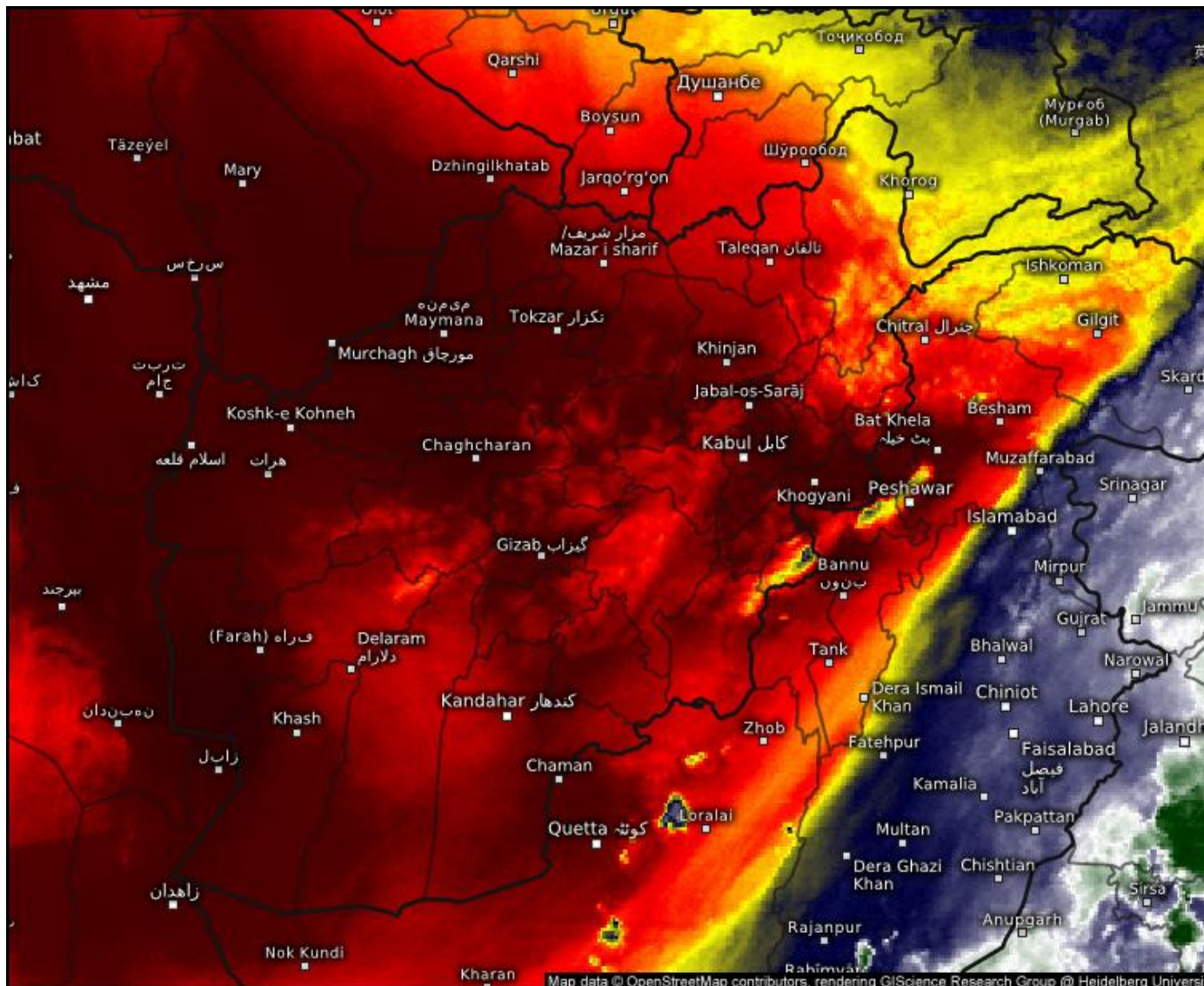
meteologix.com

Satellite data: EUMETSAT

Sand And Dust Identification

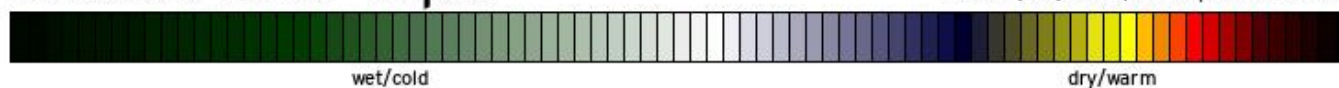
2025-08-24 09:00(UTC)





Satellite Water Vapor

Sun 08/24/2025, 01:30pm GMT+0430



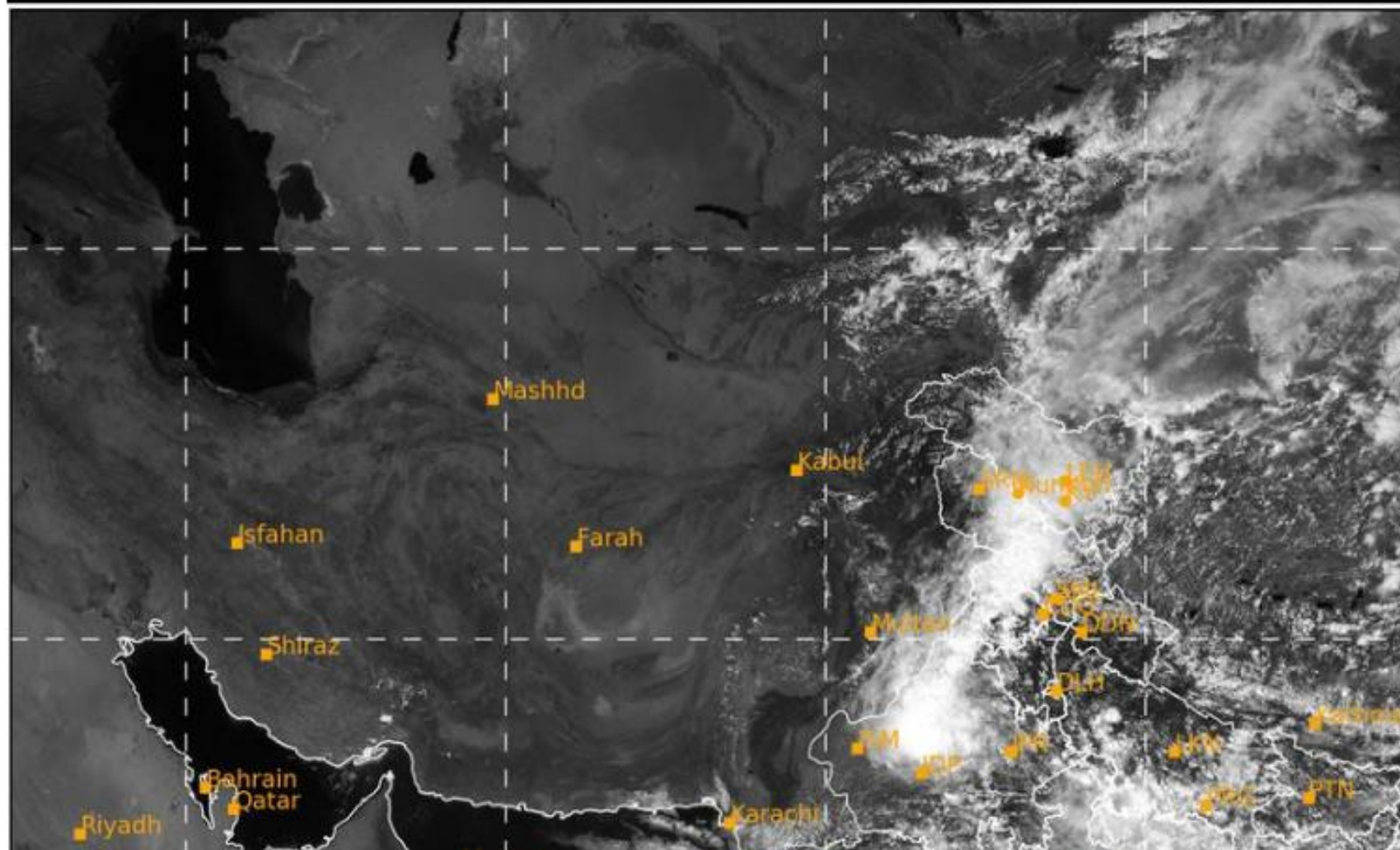
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 Afghanistan

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Satellite data: EUMETSAT

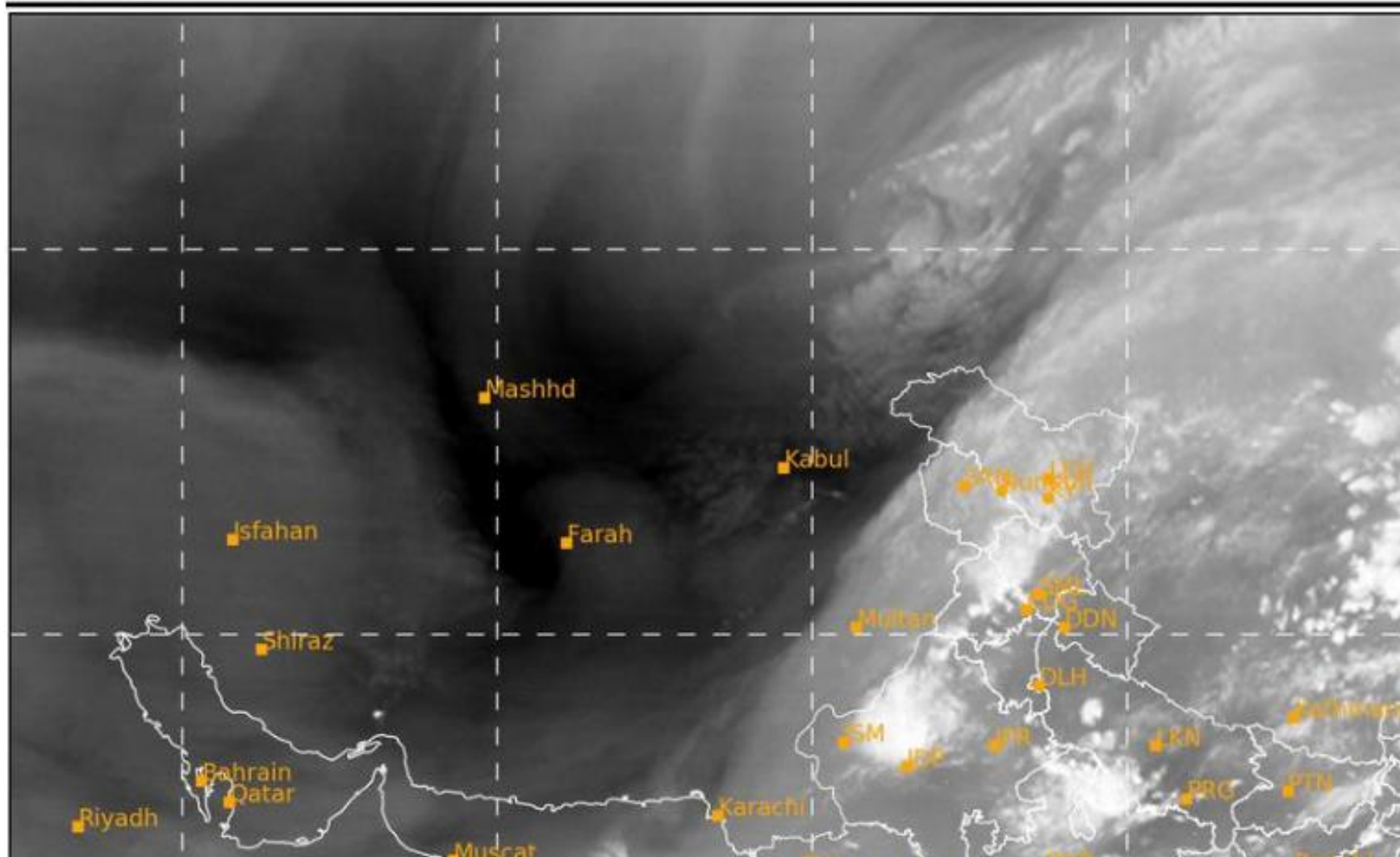
SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

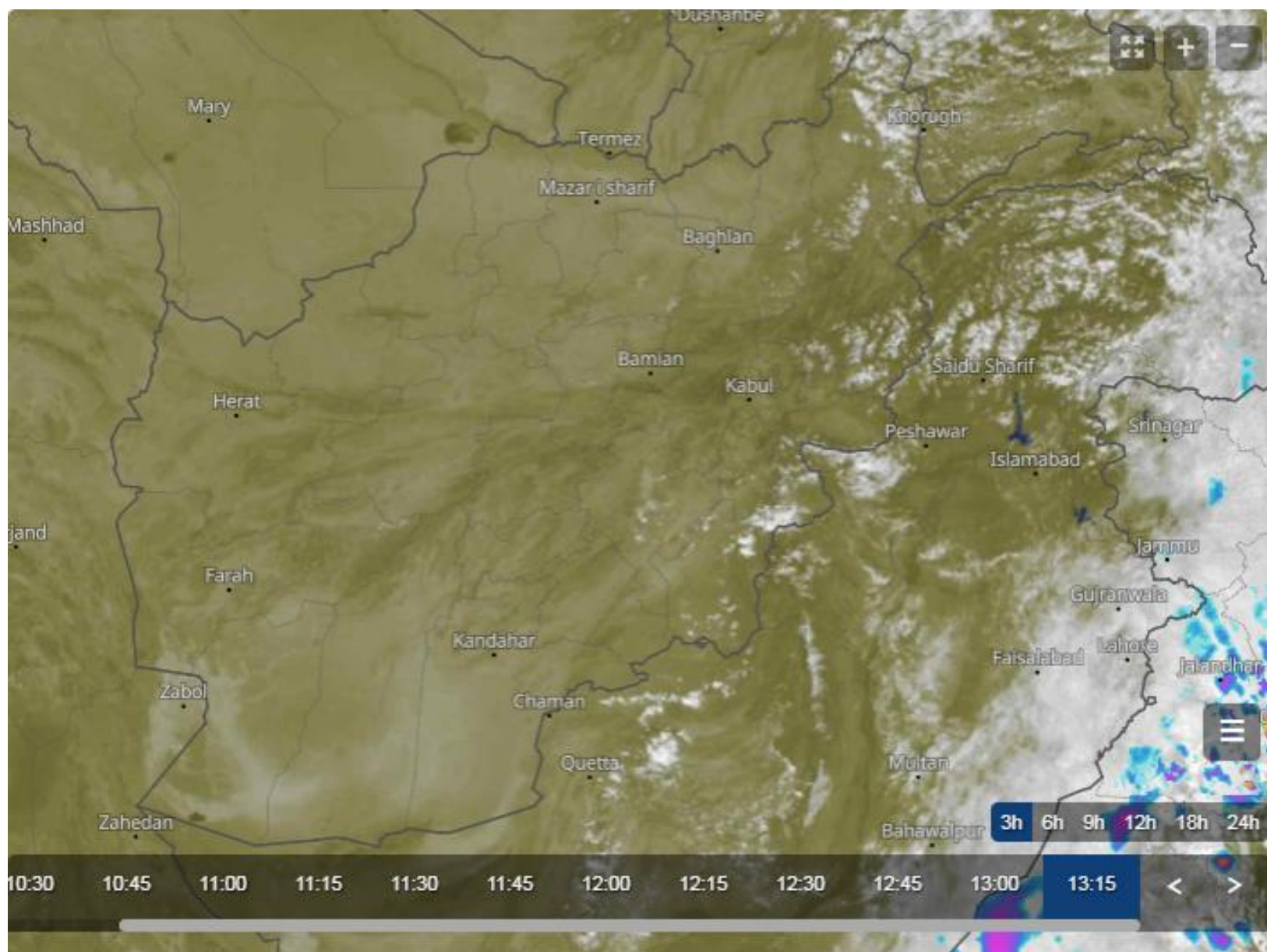
24-08-2025/(0715 to 0742) GMT
24-08-2025/(1245 to 1312) IST



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

24-08-2025/(0715 to 0742) GMT
24-08-2025/(1245 to 1312) IST





Land Surface Temperature

2025-08-24 09:00(UTC)

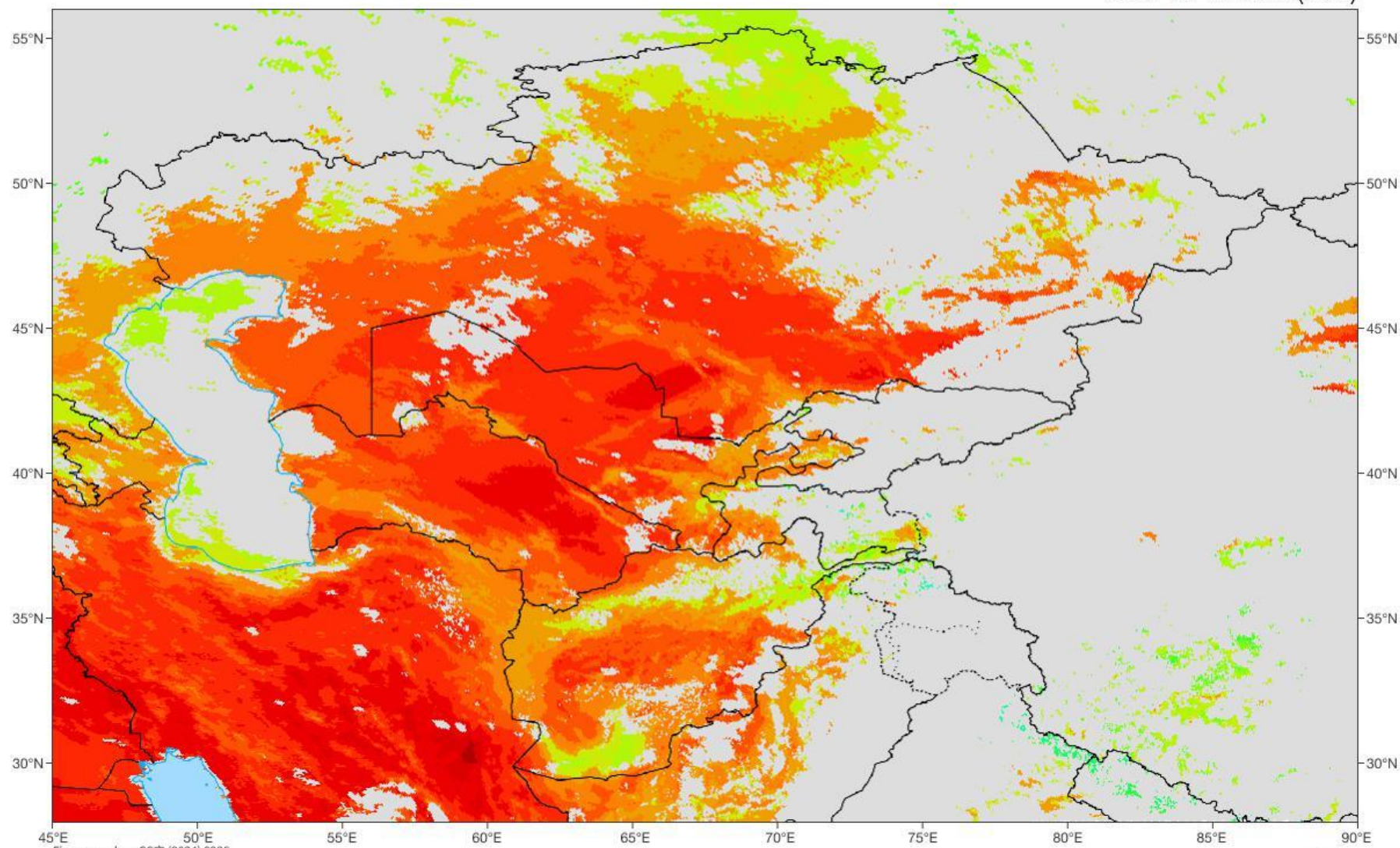


Figure number: GS京 (2024) 0236

LST -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 cloud °C

Satellite/Sensor : FY-4B/AGRI

