



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



Daily reports of Satellite imagery analysis. Date & Time: 13/08/2025, 09:00 UTC

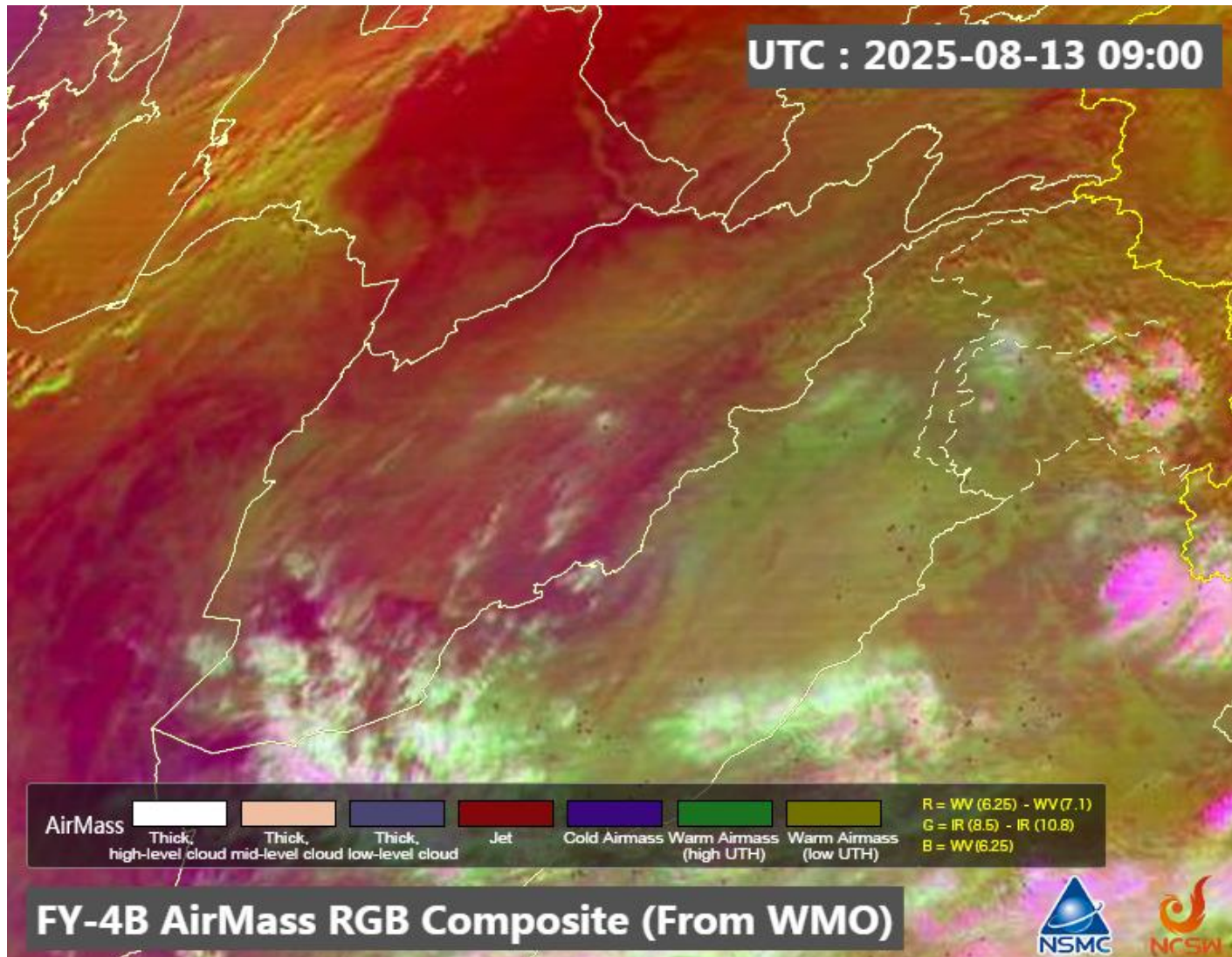
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ weak	X	X	
2	South	X	X	X	✓	X	√ moderate	X	X	
3	West	✓	✓	X	X	X	√ weak	X	X	
4	East	X	X	X	✓	X	√ weak	X	X	
5	central	✓	✓	X	X	X	√ weak	X	X	
6	Northeast	✓	✓	X	X	X	√ weak	X	X	
7	Southeast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

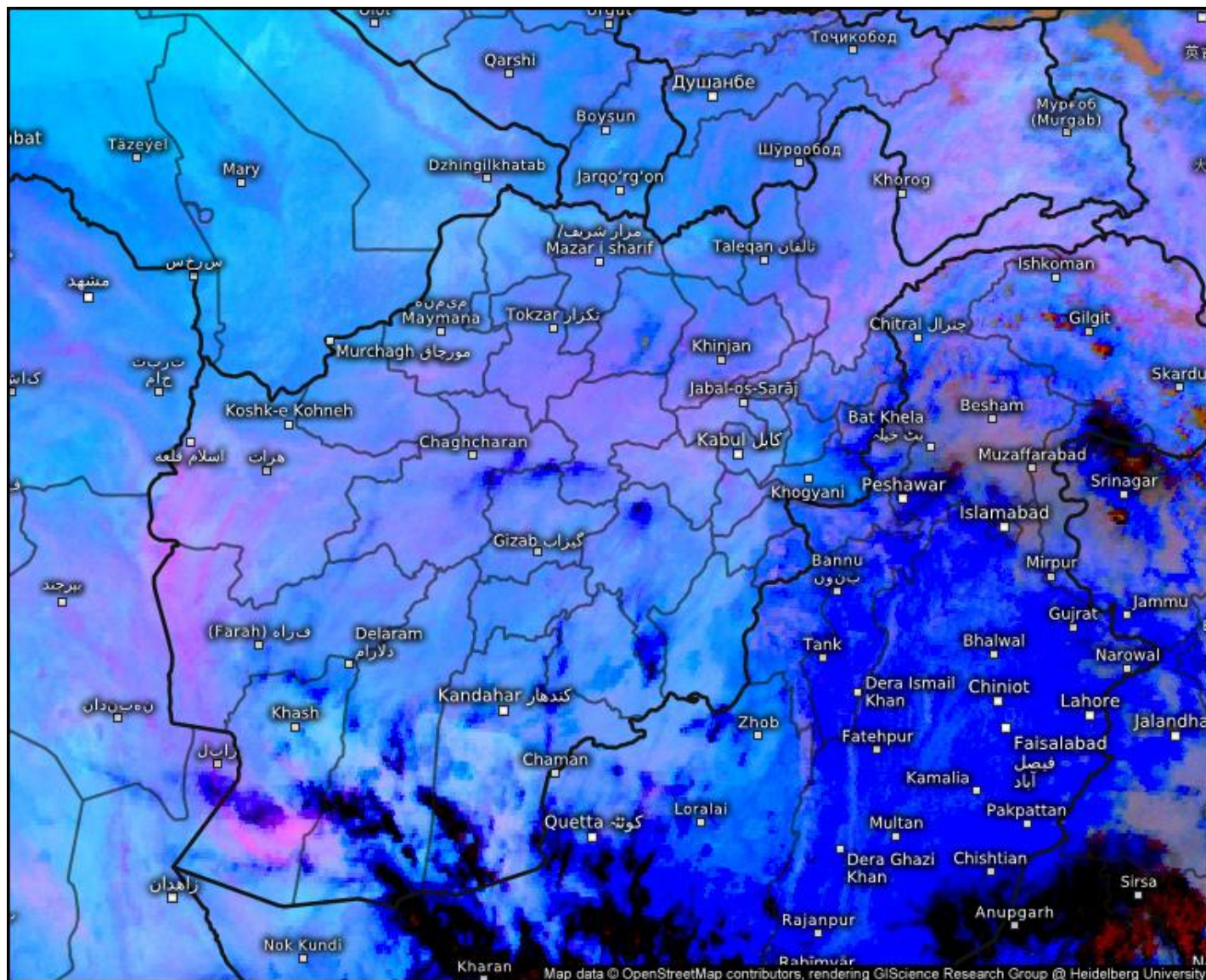
Details: according to satellite imagery analysis the northern, western, central and northeastern areas have weak worm air mass The western, central, northeastern and southwestern areas have dust. The southern and eastern areas have partly cloudy sky. The southern, southeastern and southwestern areas have moderate water vapor the northern, western, eastern, central, northeastern and northwestern areas have weak water vapor.

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

Reported by: Mohammad Jawed Moradi

UTC : 2025-08-13 09:00





Satellite Dust

Wed 08/13/2025, 01:00pm GMT+0430

© Kachelmann GmbH - Download for private use only!

Sharing: Please get the pic's permalink from share button top right

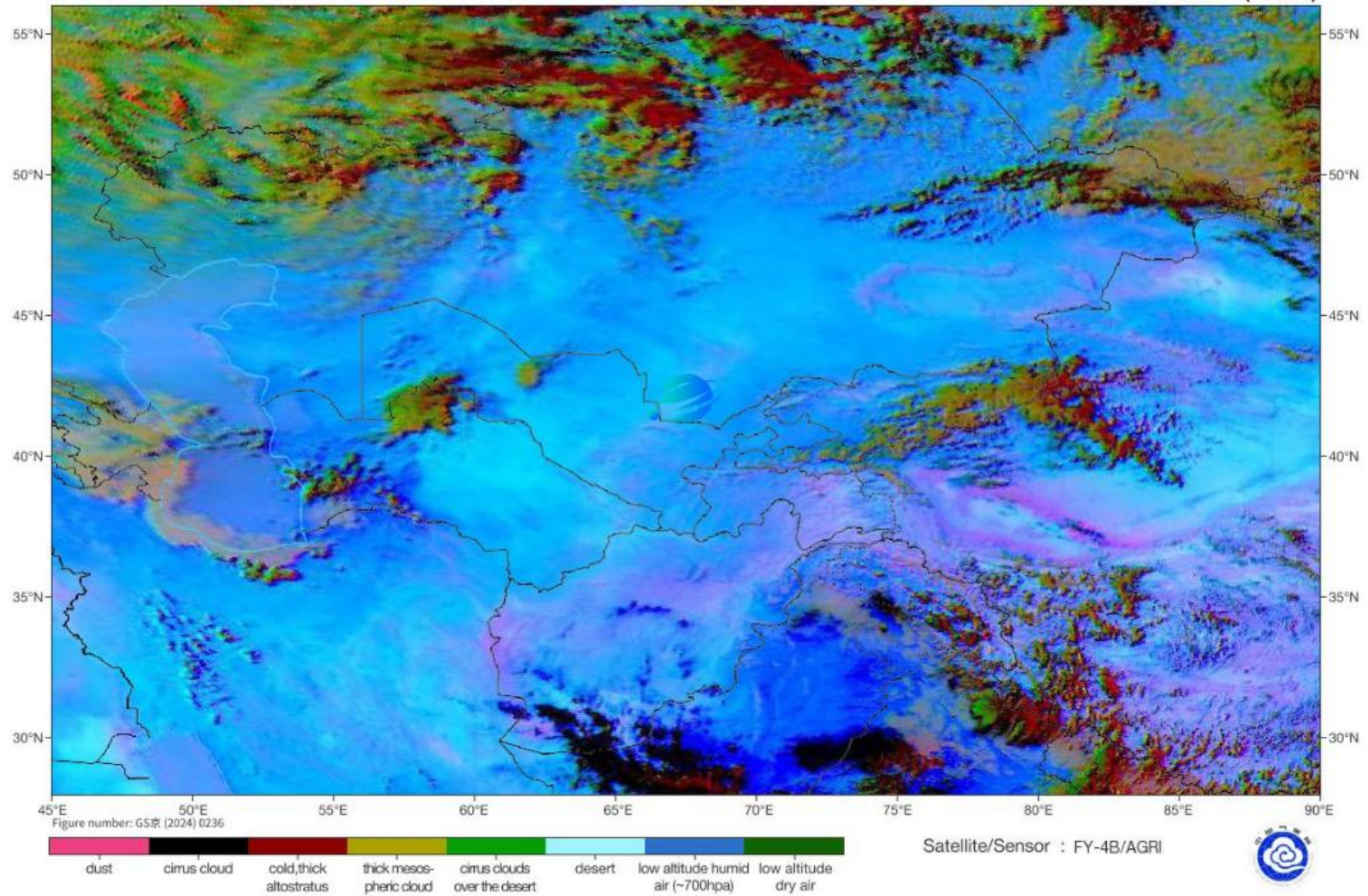
Afghanistan

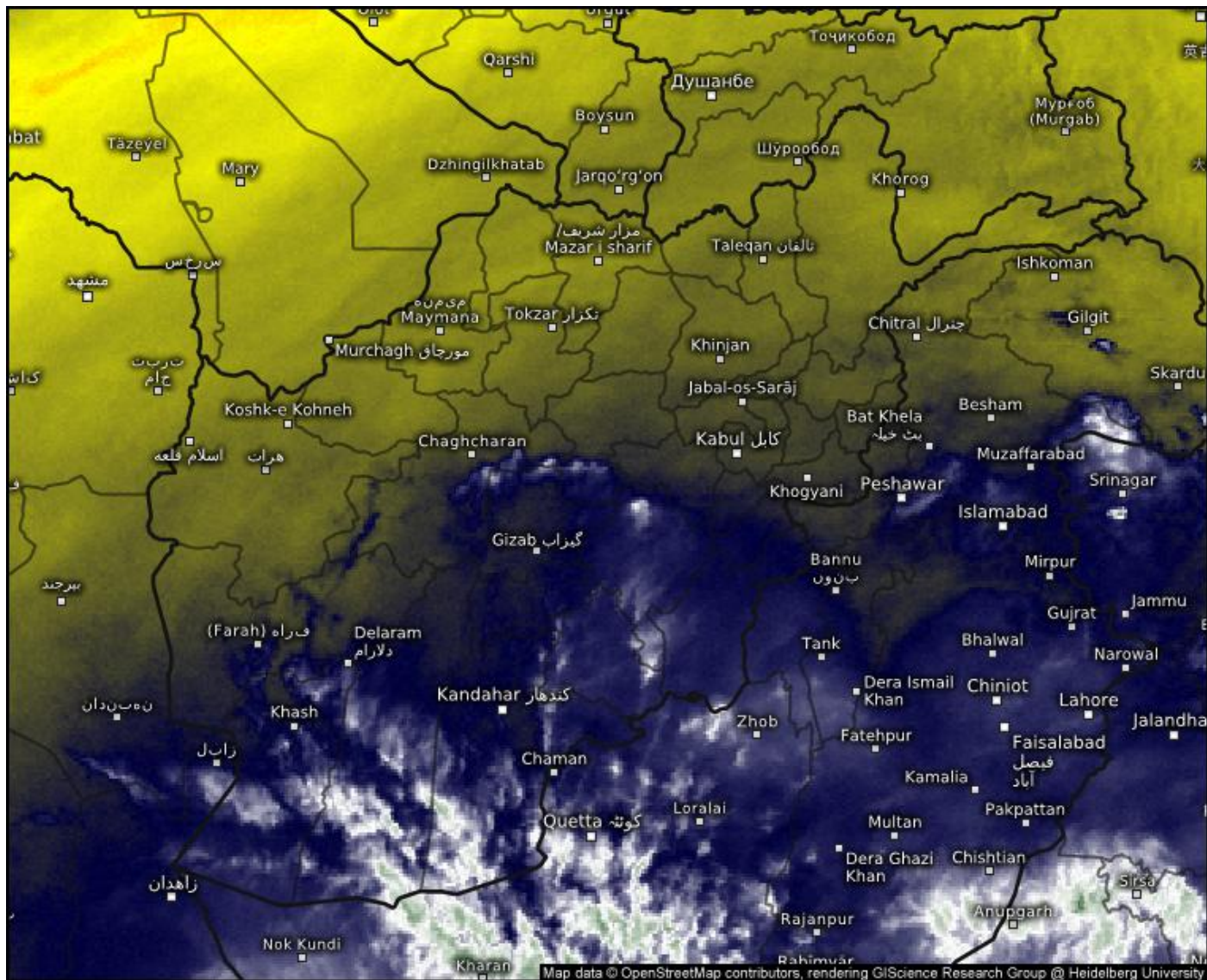
meteologix.com

Satellite data: EUMETSAT

Sand And Dust Identification

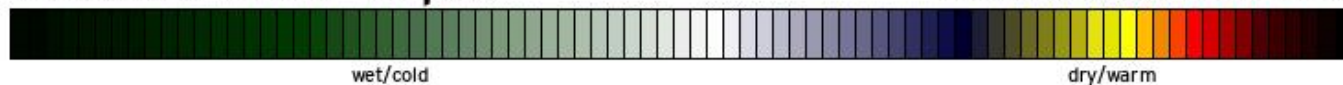
2025-08-13 09:00(UTC)





Satellite Water Vapor

Wed 08/13/2025, 01:00pm GMT+0430



© Kachelmann GmbH - Download for private use only!
Sharing: Please get the pic's permalink from share button top right
Afghanistan

meteologix.com

Satellite data: EUMETSAT

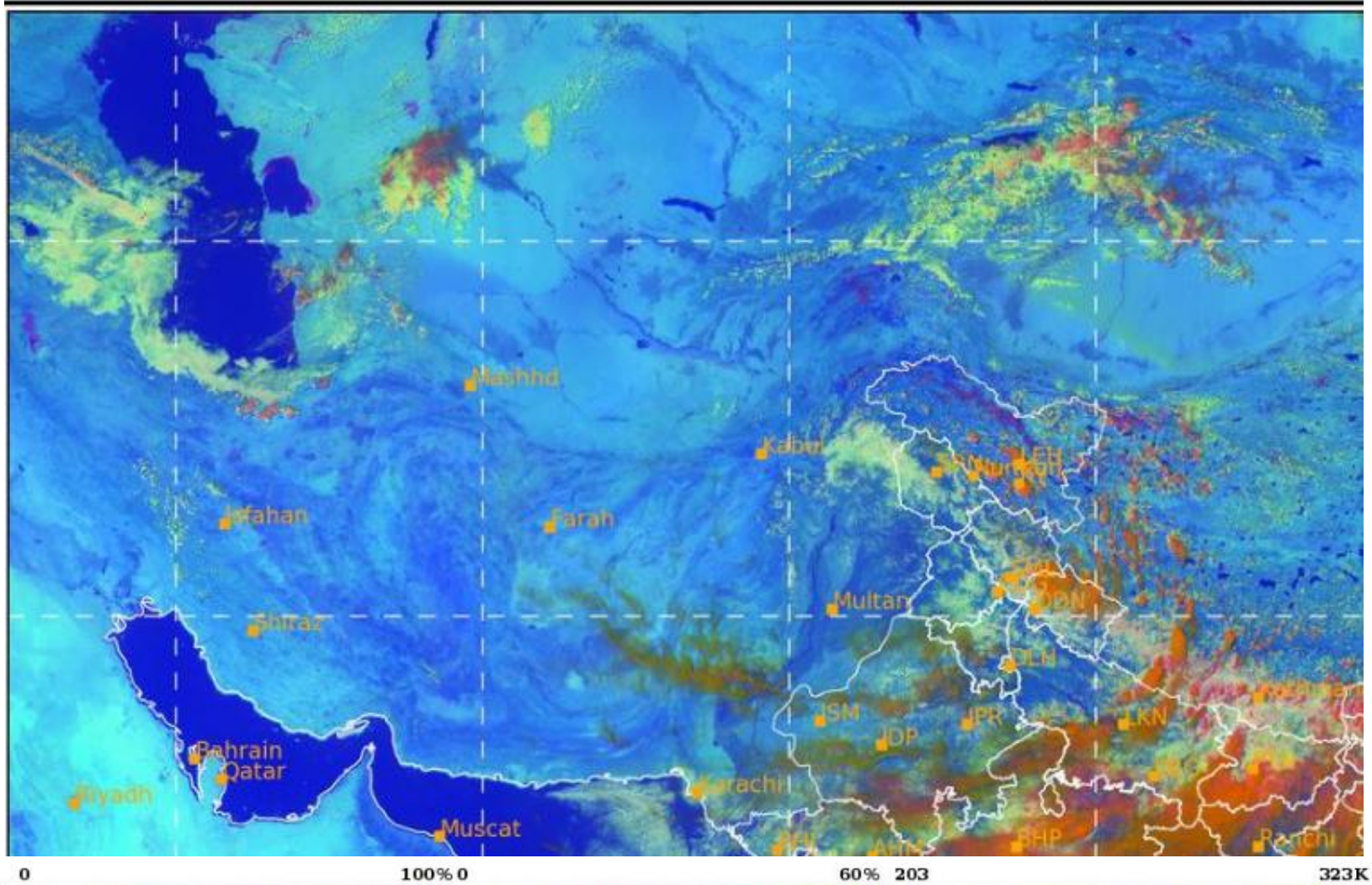
SAT : INSAT-3DR IMG

13-08-2025/(0815 to 0842) GMT

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

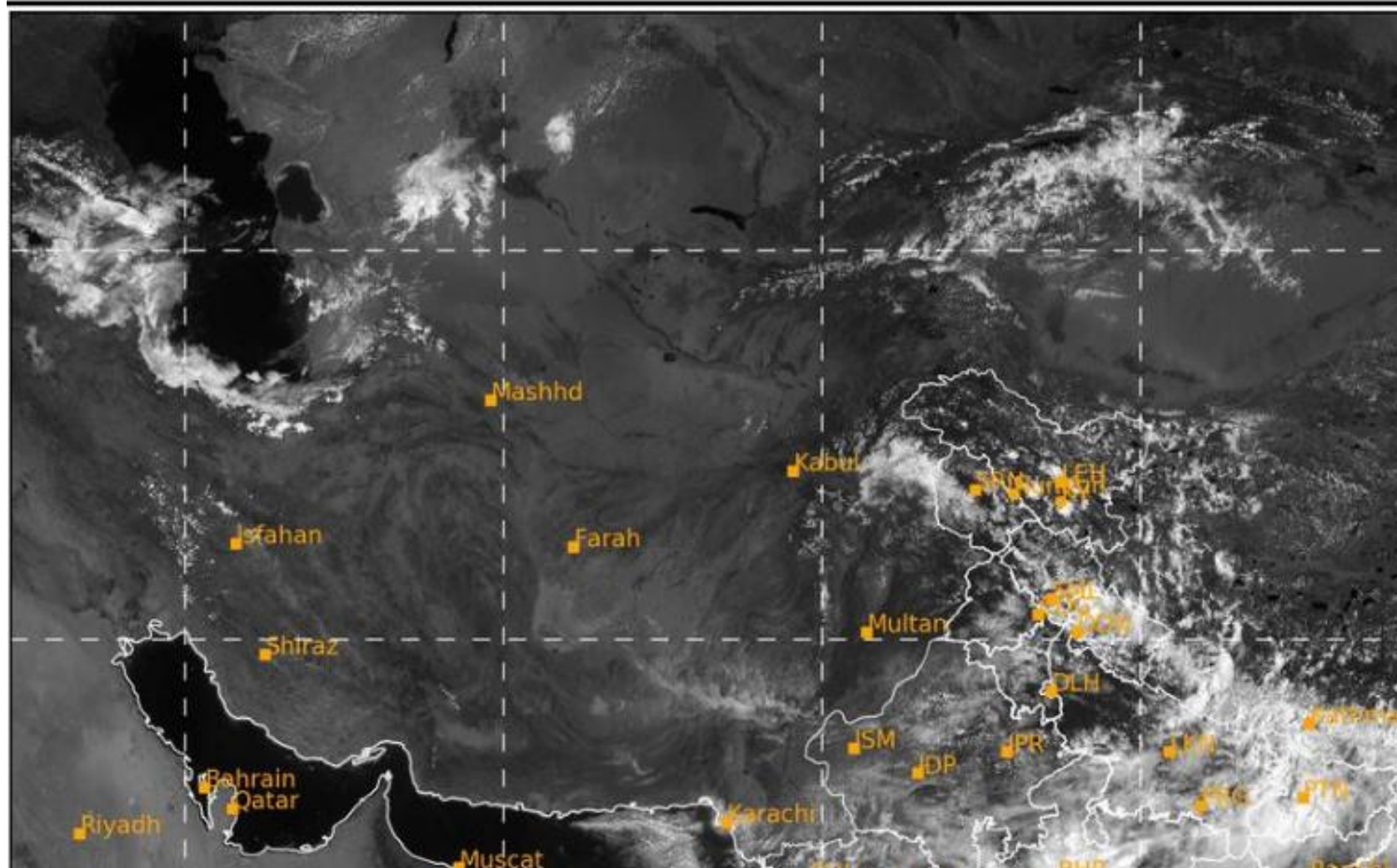
L1C Mercator

13-08-2025/(1345 to 1412) IST



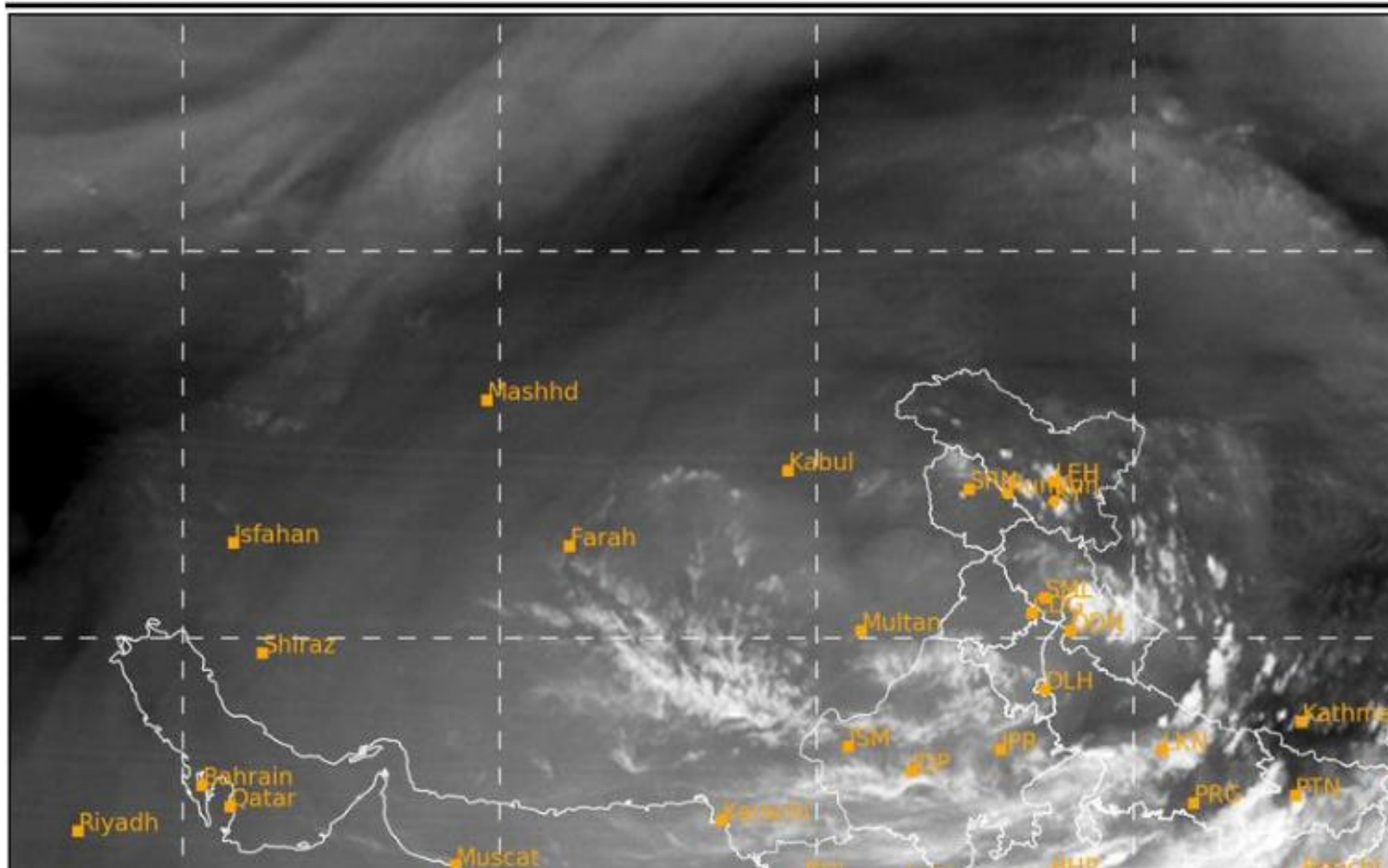
SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

13-08-2025/(0815 to 0842) GMT
13-08-2025/(1345 to 1412) IST



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

13-08-2025/(0815 to 0842) GMT
13-08-2025/(1345 to 1412) IST





Cloud Top Height

2025-08-13 09:15(UTC)

