



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



Daily reports of Satellite imagery analysis. Date & Time: 14/05/2025, 0900 UTC, Number of reports: 973

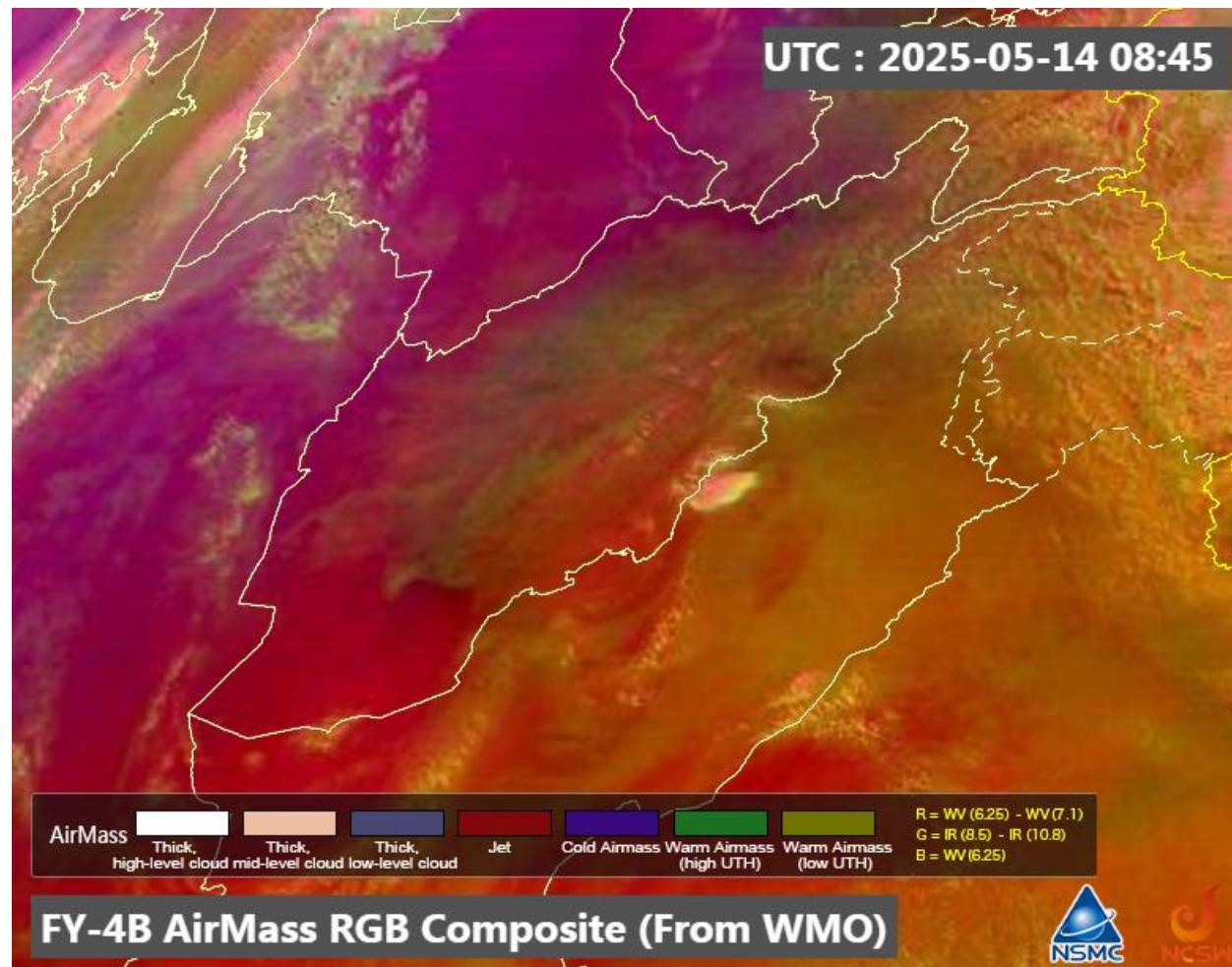
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ moderate	X	X	
2	South	✓	X	X	X	X	√ weak	X	X	
3	West	X	✓	X	X	X	√ moderate	X	X	
4	East	X	✓	X	X	X	√ weak	X	X	
5	central	✓	✓	X	X	X	√ weak	X	X	
6	Northeast	X	X	X	X	X	√ weak	X	X	
7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

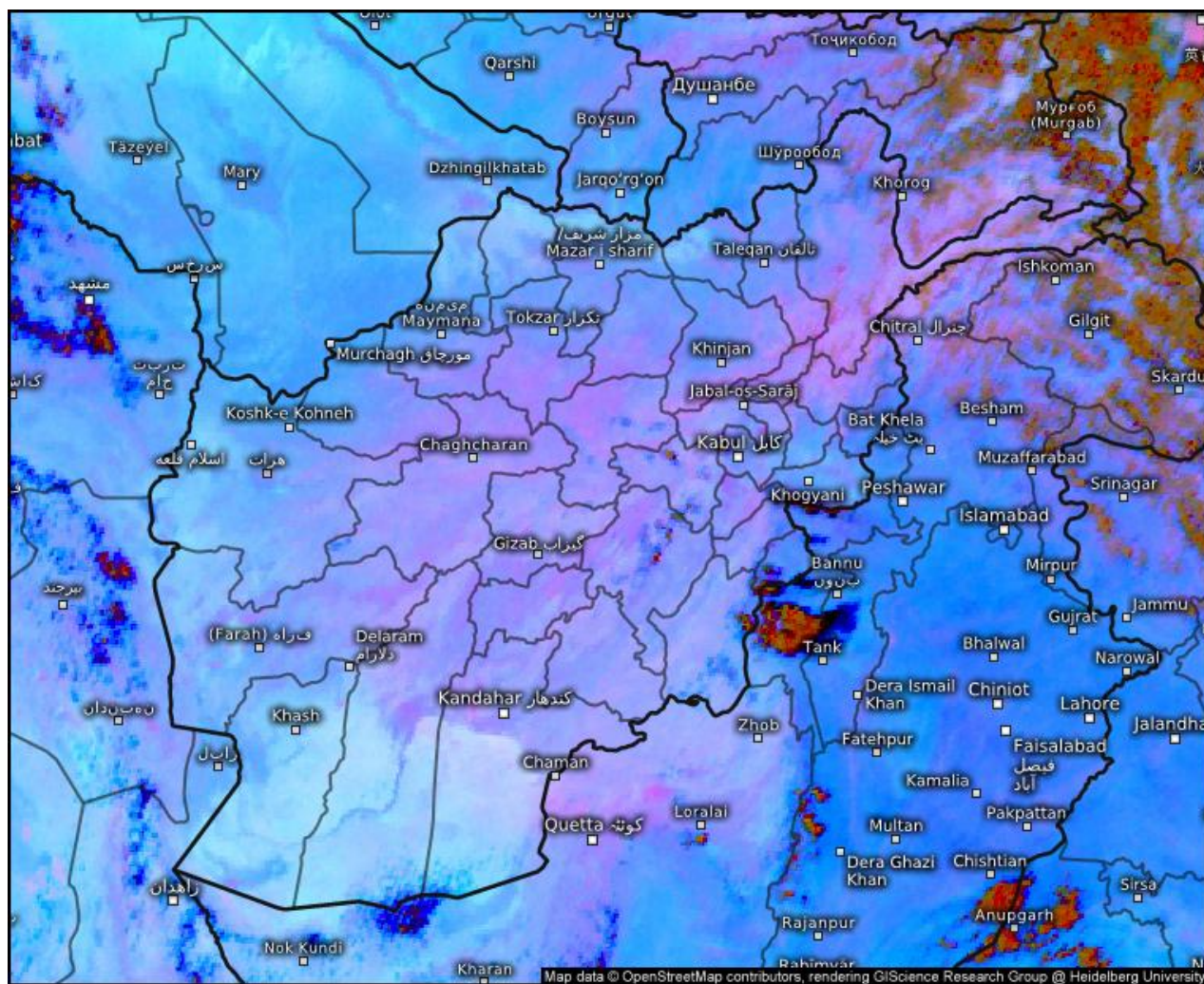
Details: according to satellite imagery analysis the southern, central and southeastern areas have warm air mass also the northern area has cold air mass. The western, eastern, central, southeastern and northwestern areas have weak dust. The all regions have weak water vapor which the exception of northern and western areas have moderate water vapor.

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

- Reported by: Mohammad Jawed Moradi

UTC : 2025-05-14 08:45





Satellite Dust

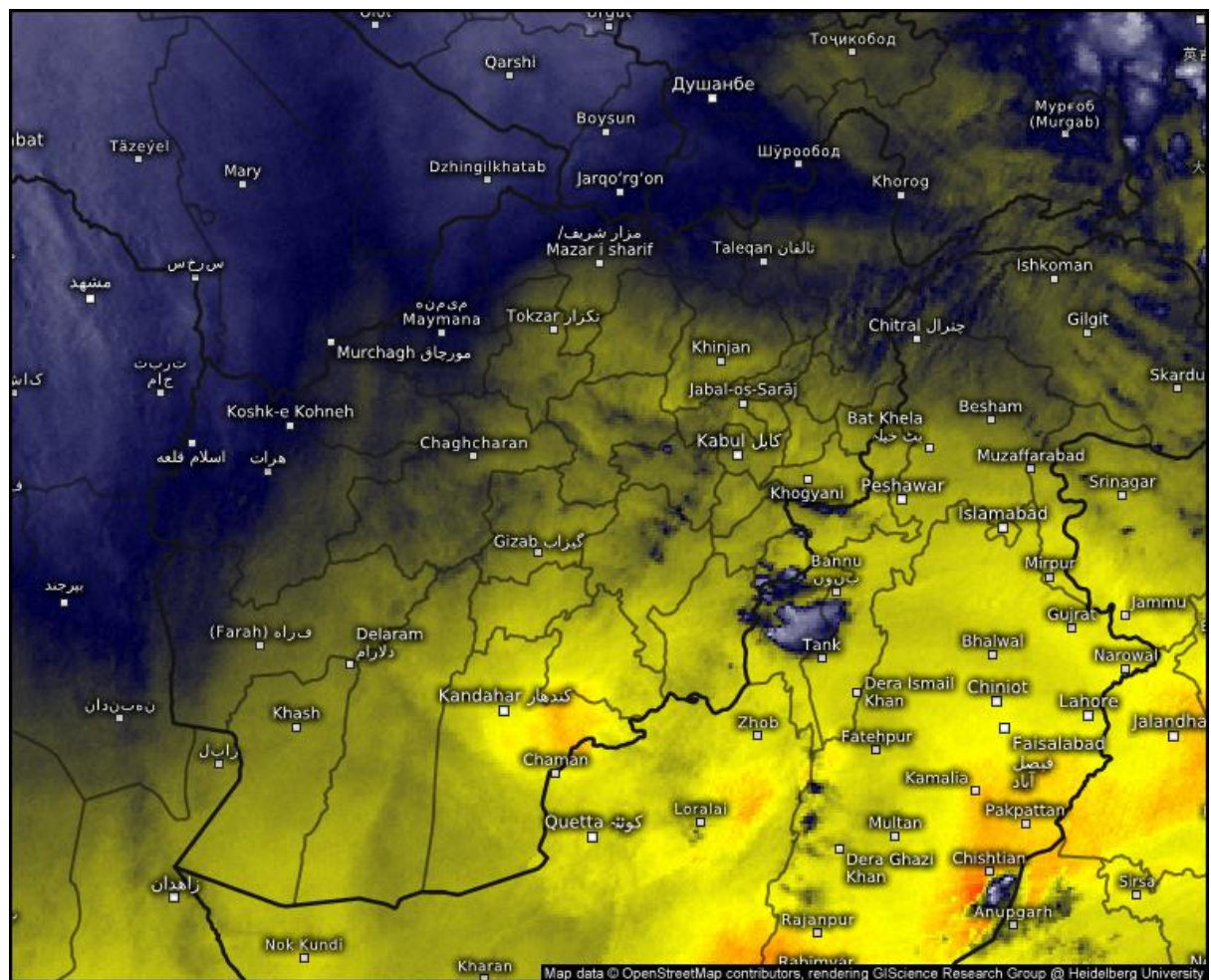
Wed 05/14/2025, 01:30pm GMT+0430

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

Afghanistan

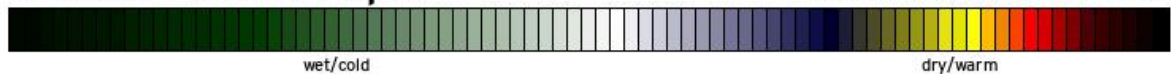
meteologix.com

Satellite data: EUMETSAT



Satellite Water Vapor

Wed 05/14/2025, 01:15pm GMT+0430



© Kachelmann GmbH - Download for private use only!

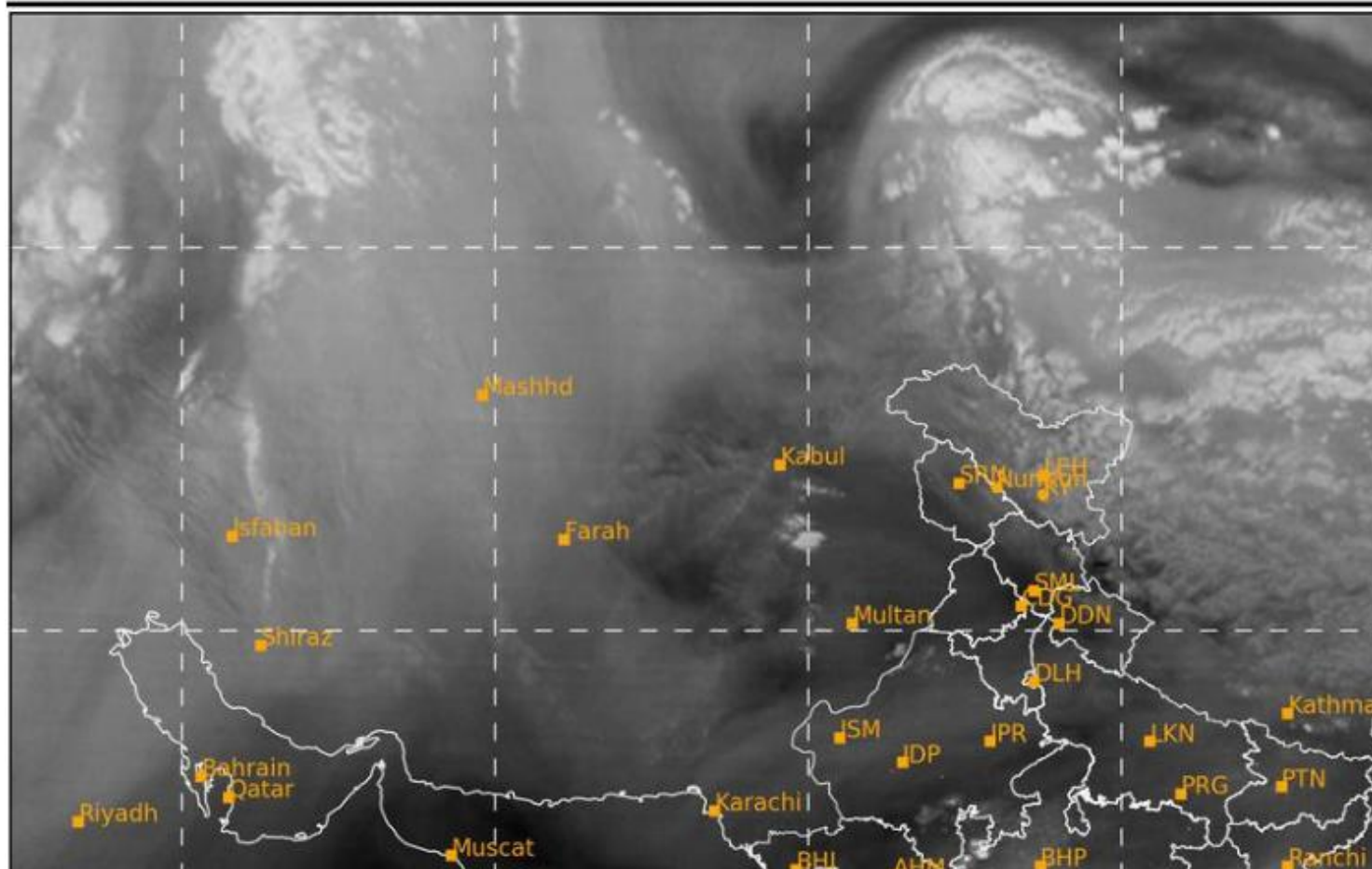
Sharing: Please get the pic's permalink from share button top right
Afghanistan

meteologix.com

Satellite data: EUMETSAT

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

14-05-2025/(0815 to 0842) GMT
14-05-2025/(1345 to 1412) IST



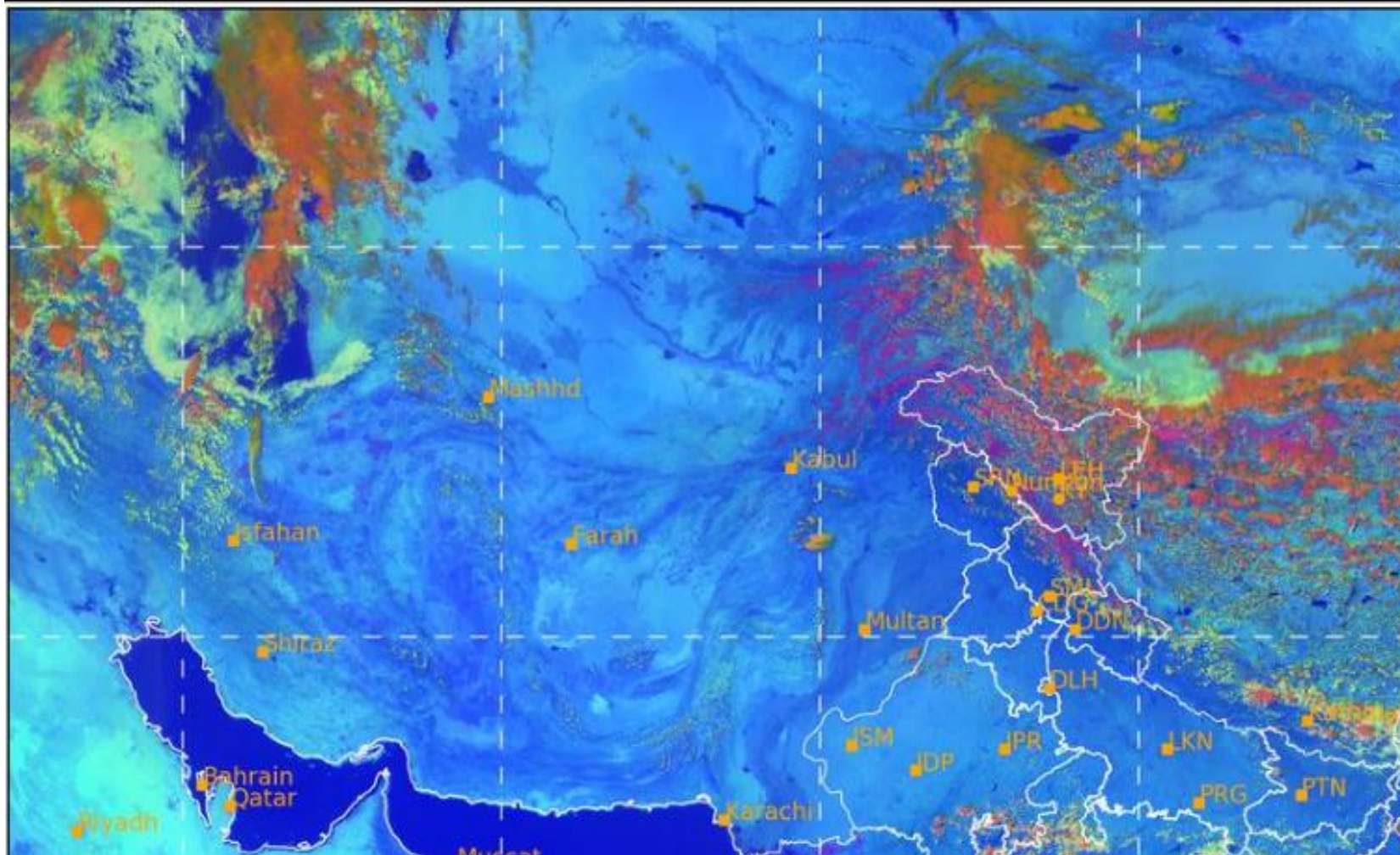
SAT : INSAT-3DR IMG

14-05-2025/(0815 to 0842) GMT

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

L1C Mercator

14-05-2025/(1345 to 1412) IST



0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

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

14-05-2025/(0815 to 0842) GMT
14-05-2025/(1345 to 1412) IST

