



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



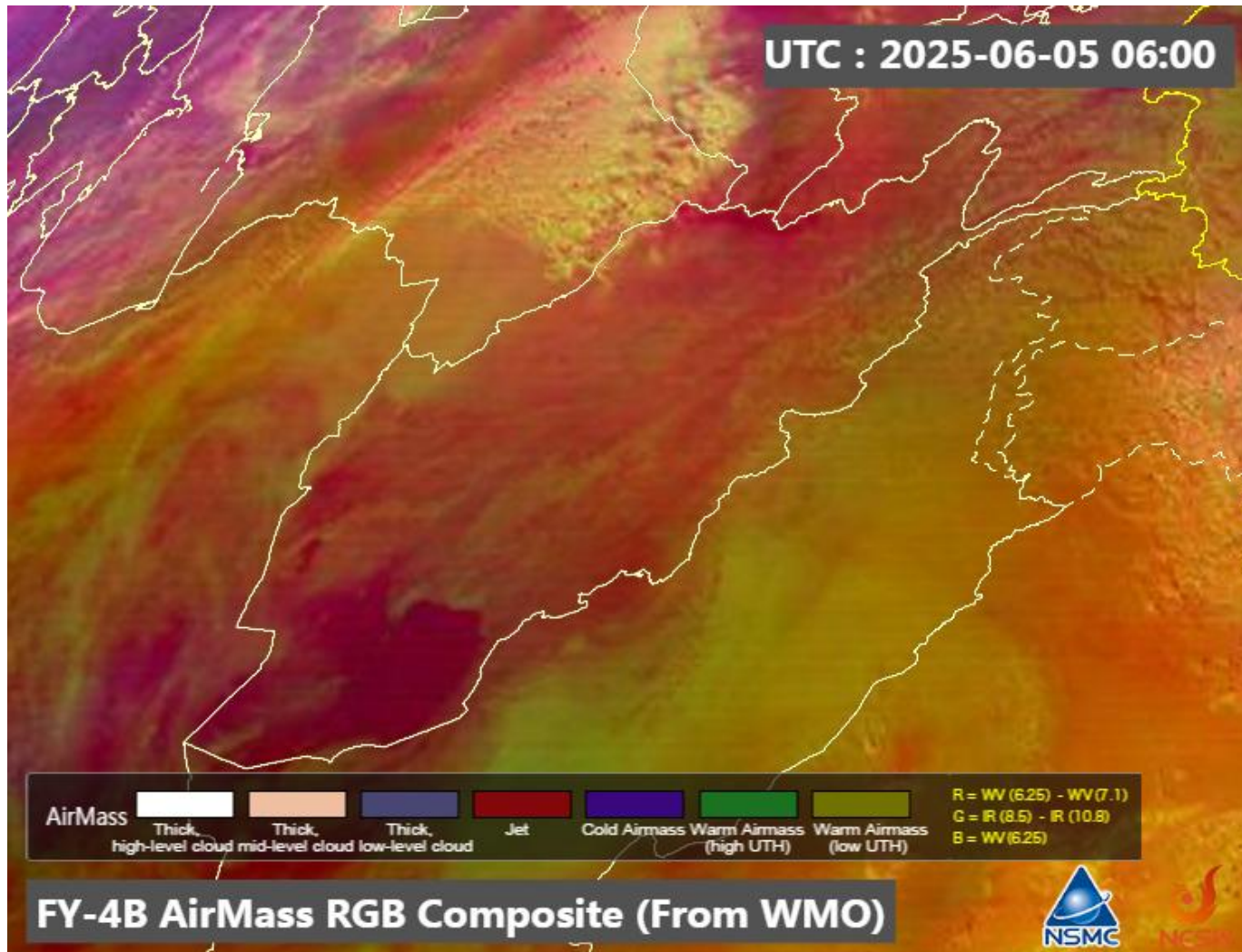
Daily reports of Satellite imagery analysis. Date & Time: 05/06/2025, 06:00 UTC, Number of reports: 1026

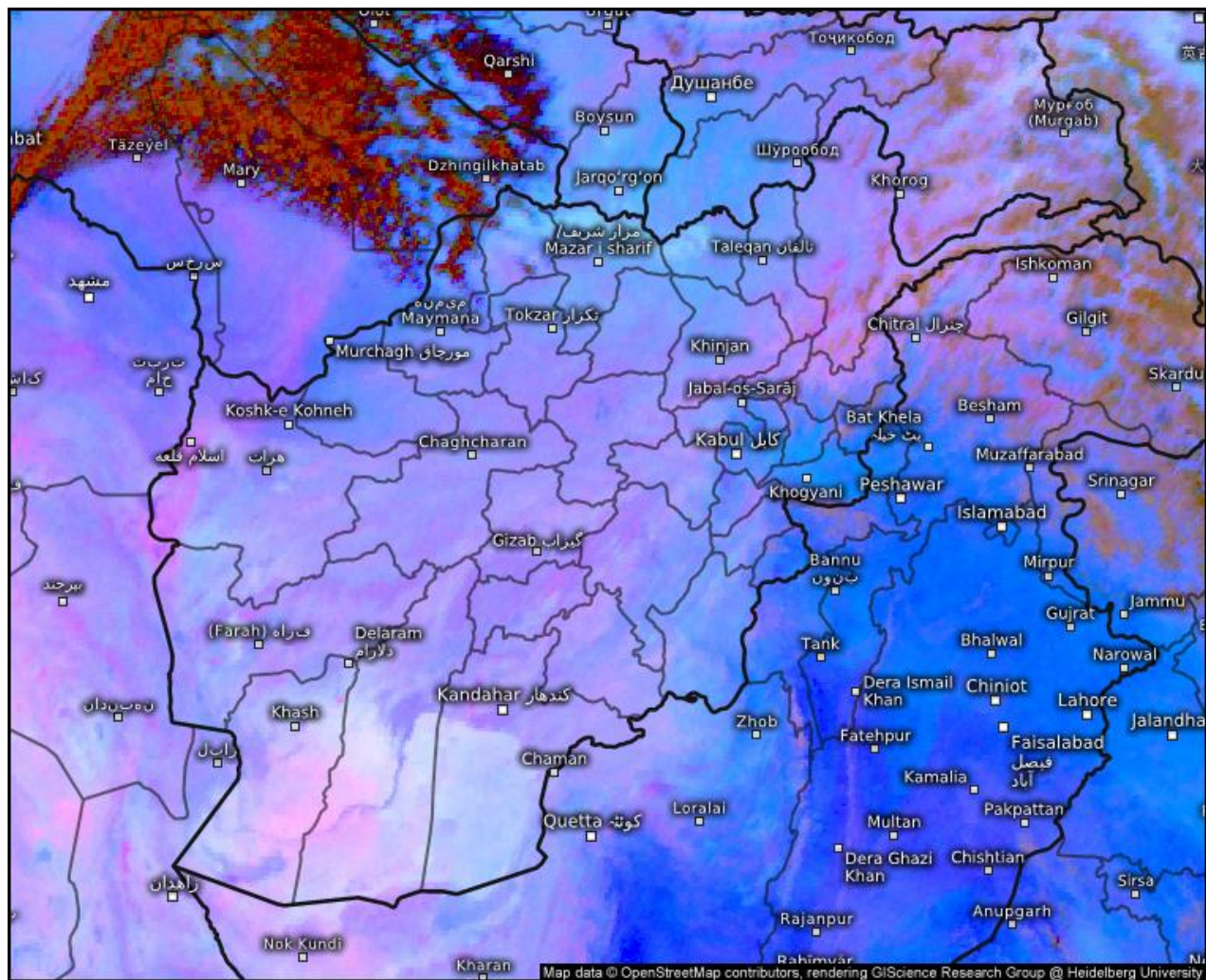
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	√ weak	X	X	
2	South	X	✓	X	X	X	√ weak	X	X	
3	West	✓	✓	X	X	X	√ weak	X	X	
4	East	✓	X	X	X	X	√ weak	X	X	
5	central	✓	✓	X	X	X	√ weak	X	X	
6	Northeast	✓	✓	X	X	X	√ weak	X	X	
7	Southeast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

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

- Reported by: Mohammad Jawed Moradi

UTC : 2025-06-05 06:00





## Satellite Dust

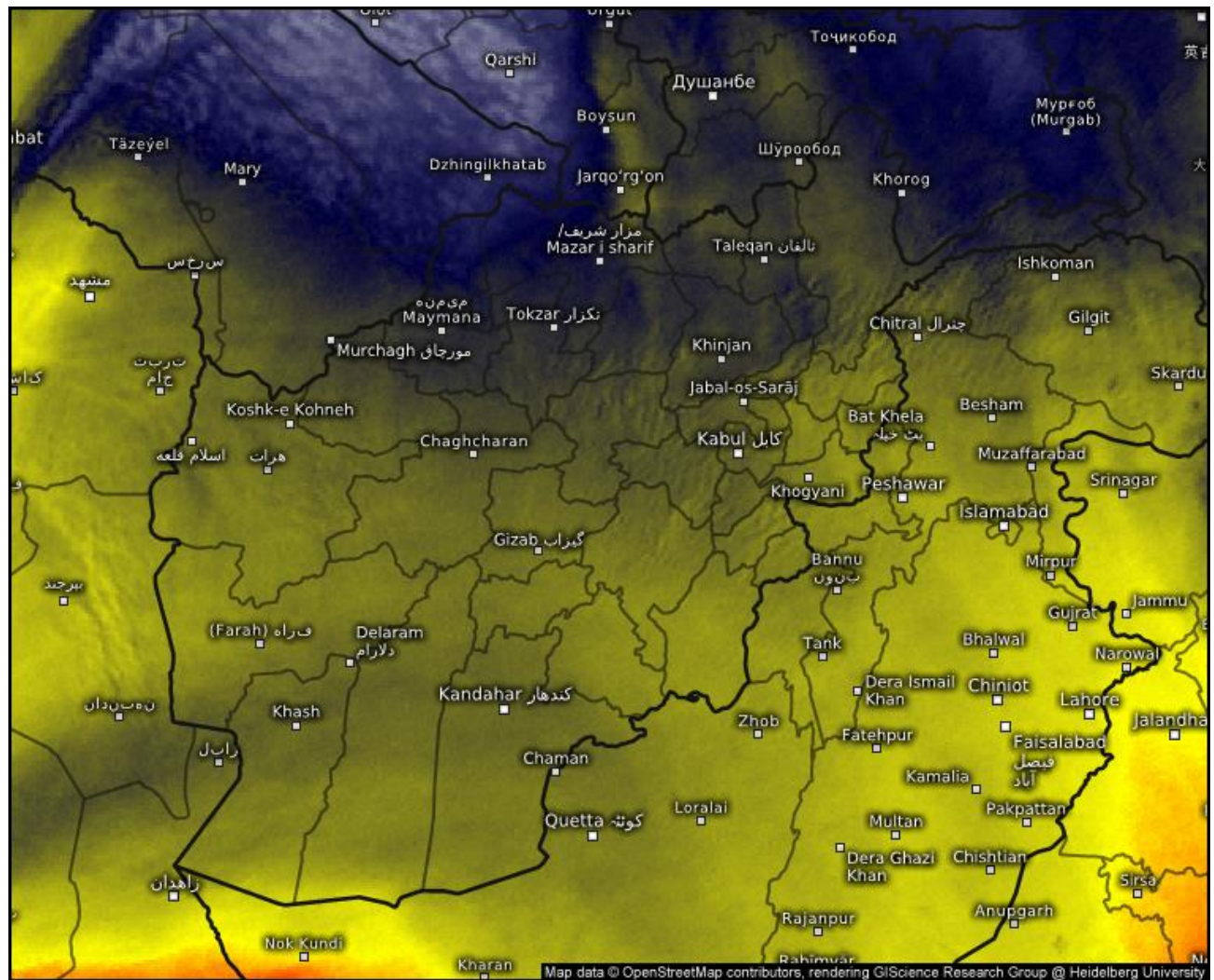
Thu 06/05/2025, 10:30am GMT+0430

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Afghanistan

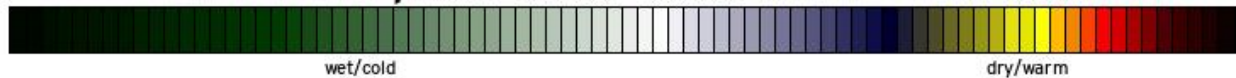
 **meteologix.com**

Satellite data: EUMETSAT



## Satellite Water Vapor

Thu 06/05/2025, 10:30am GMT+0430



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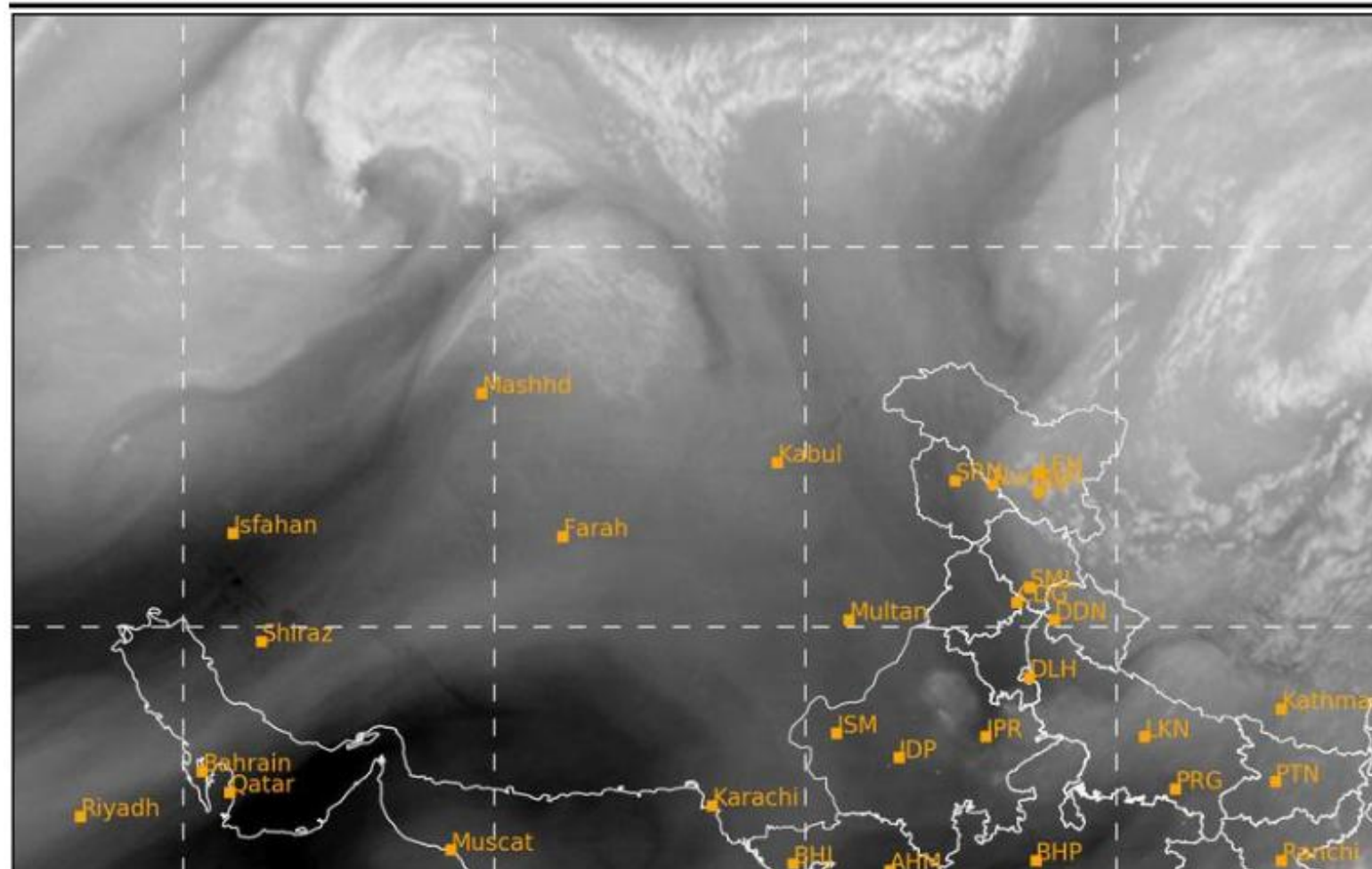
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Afghanistan

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Satellite data: EUMETSAT

SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
L1C Mercator

05-06-2025/(0515 to 0542) GMT  
05-06-2025/(1045 to 1112) IST



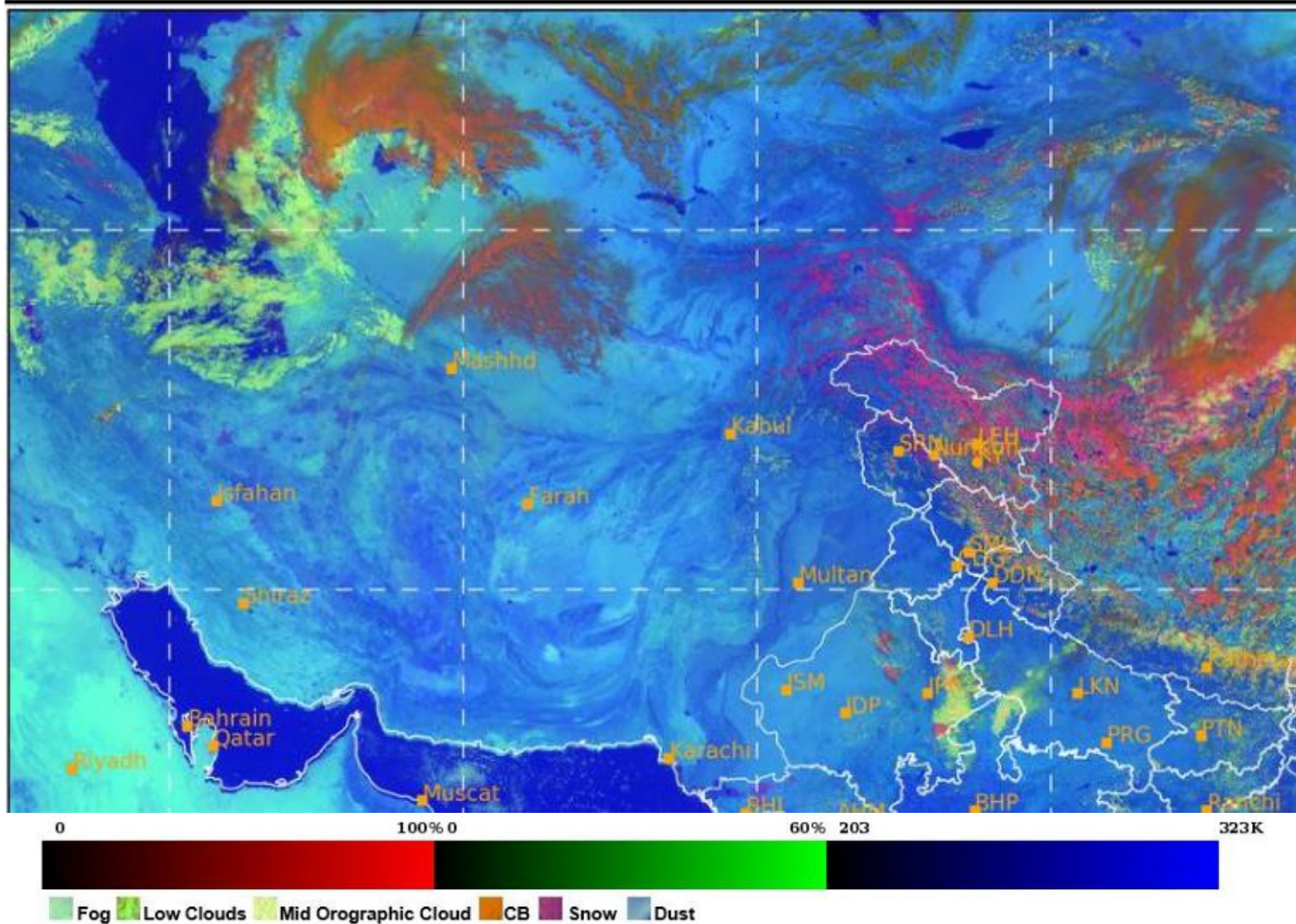
SAT : INSAT-3DR IMG

05-06-2025/(0515 to 0542) GMT

Day Microphysics: VIS\_REFL (R), SWIR\_REFL (G), TIR1\_BT (B)

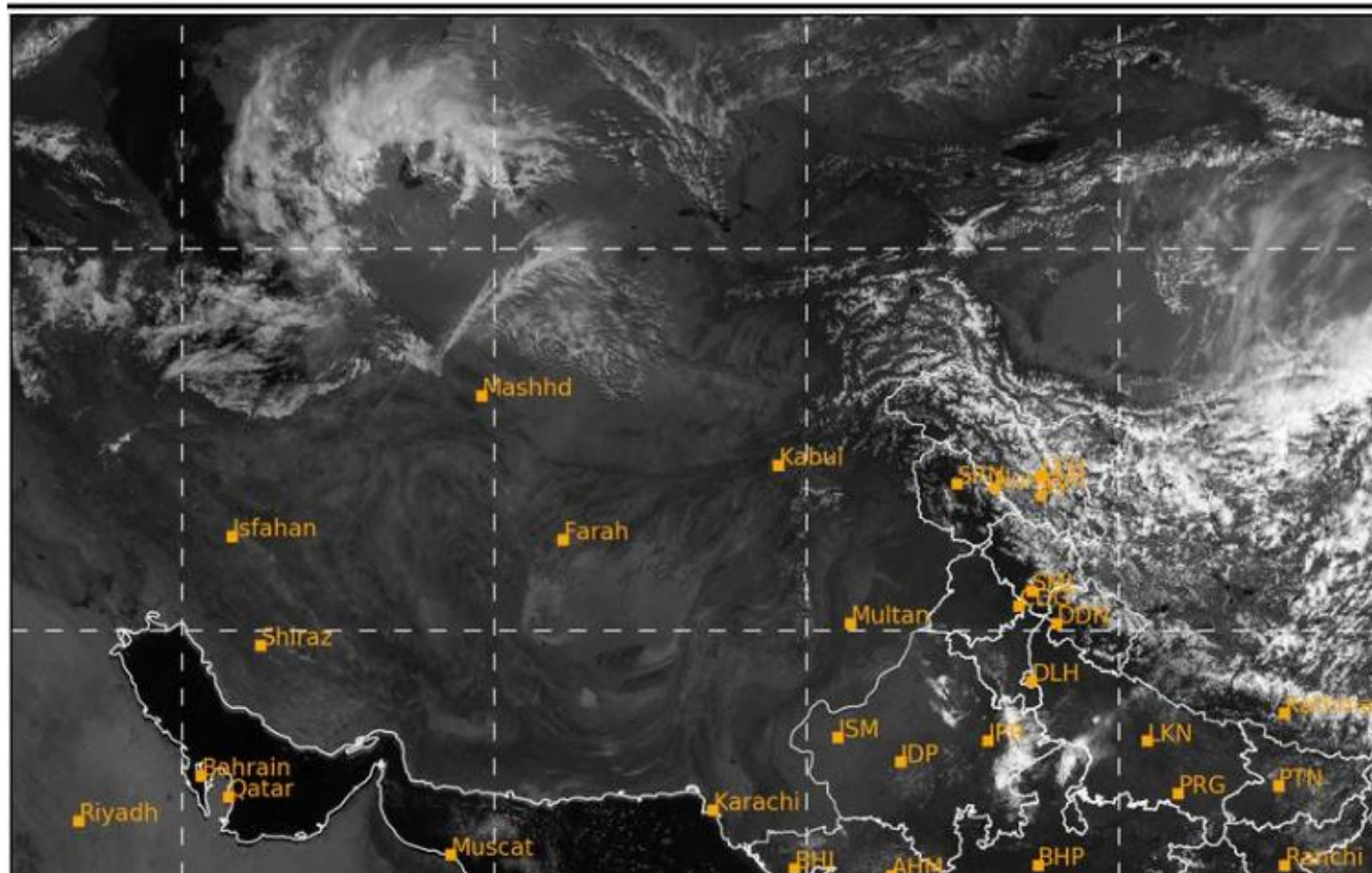
L1C Mercator

05-06-2025/(1045 to 1112) IST



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

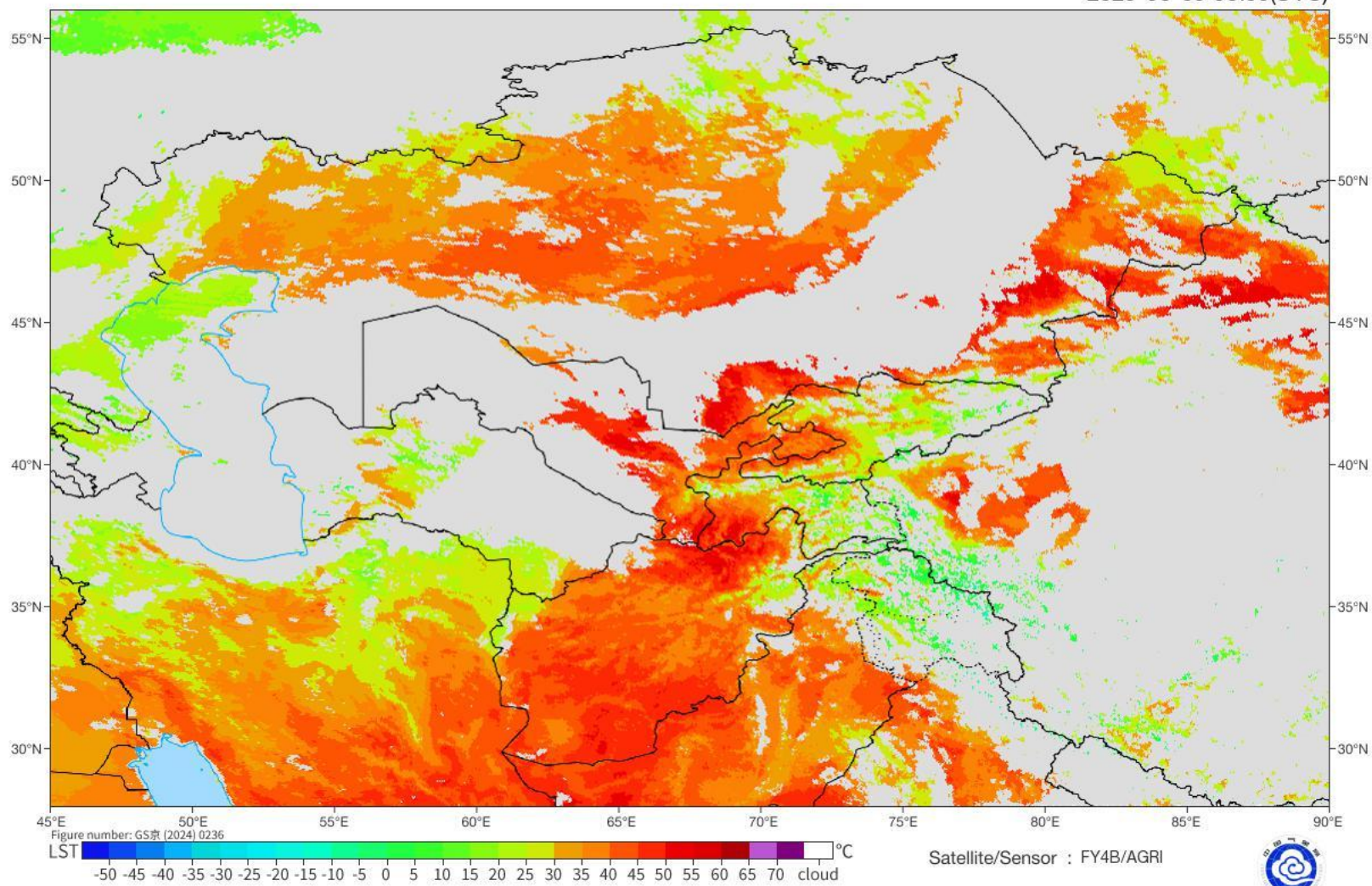
05-06-2025/(0515 to 0542) GMT  
05-06-2025/(1045 to 1112) IST





# Land Surface Temperature

2025-06-05 06:00(UTC)



## Sand And Dust Identification

2025-06-05 06:00(UTC)

