



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



Daily reports of Satellite imagery analysis. Date & Time: 16/09/2025, 09:00 UTC

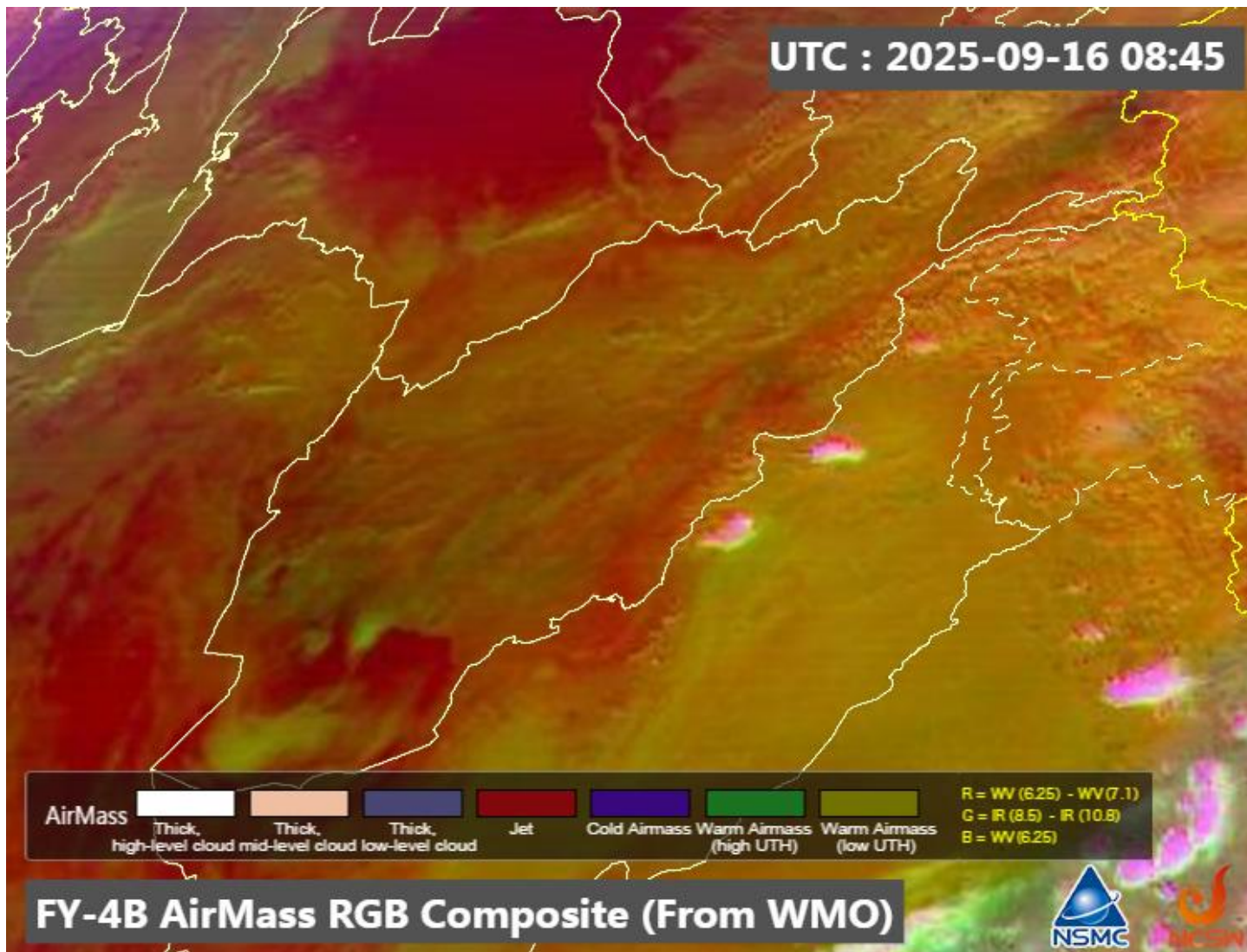
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	√ dry	X	X	
2	South	✓	✓	X	X	X	√ dry	X	X	
3	West	✓	✓	X	X	X	√ dry	X	X	
4	East	X	X	X	✓	X	√ dry	X	X	
5	central	✓	✓	X	X	X	√ dry	X	X	
6	Northeast	✓	✓	X	✓	X	√ weak	X	X	
7	Southeast	✓	✓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

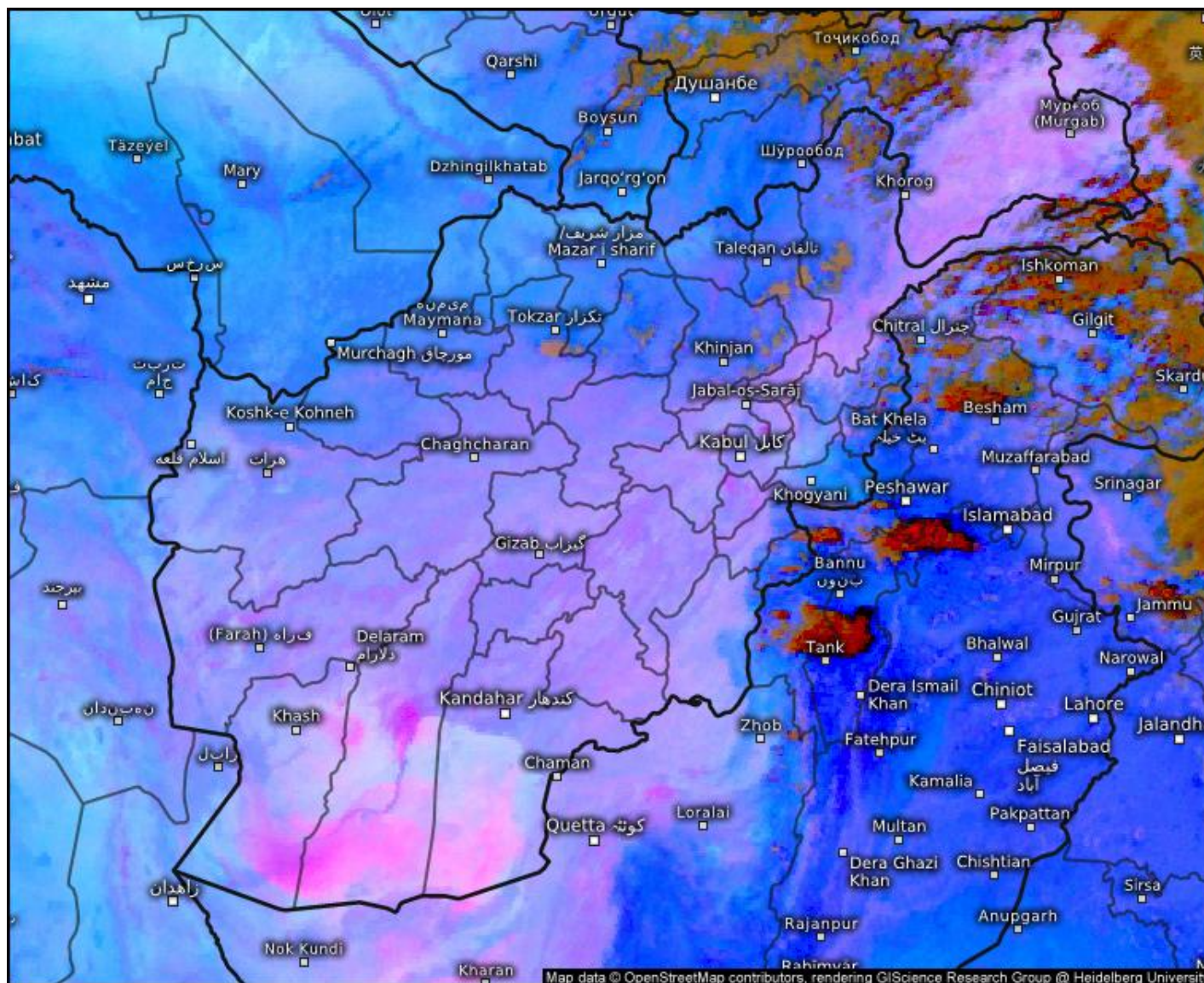
Details: according to satellite imagery analysis the northern, southern, western, central, northeastern, southeastern and northwestern areas have worm air mass (High UTH). The western, central, northeastern and southeastern areas have weak dust but the southern and southwestern areas have dust storm. The northern, eastern and northeastern areas have partly cloudy. The all regions are dry which the exception of northeastern area has weak water vapor.

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

Reported by: Mohammad Jawed Moradi

UTC : 2025-09-16 08:45





Satellite Dust

Tue 09/16/2025, 01:30pm GMT+0430

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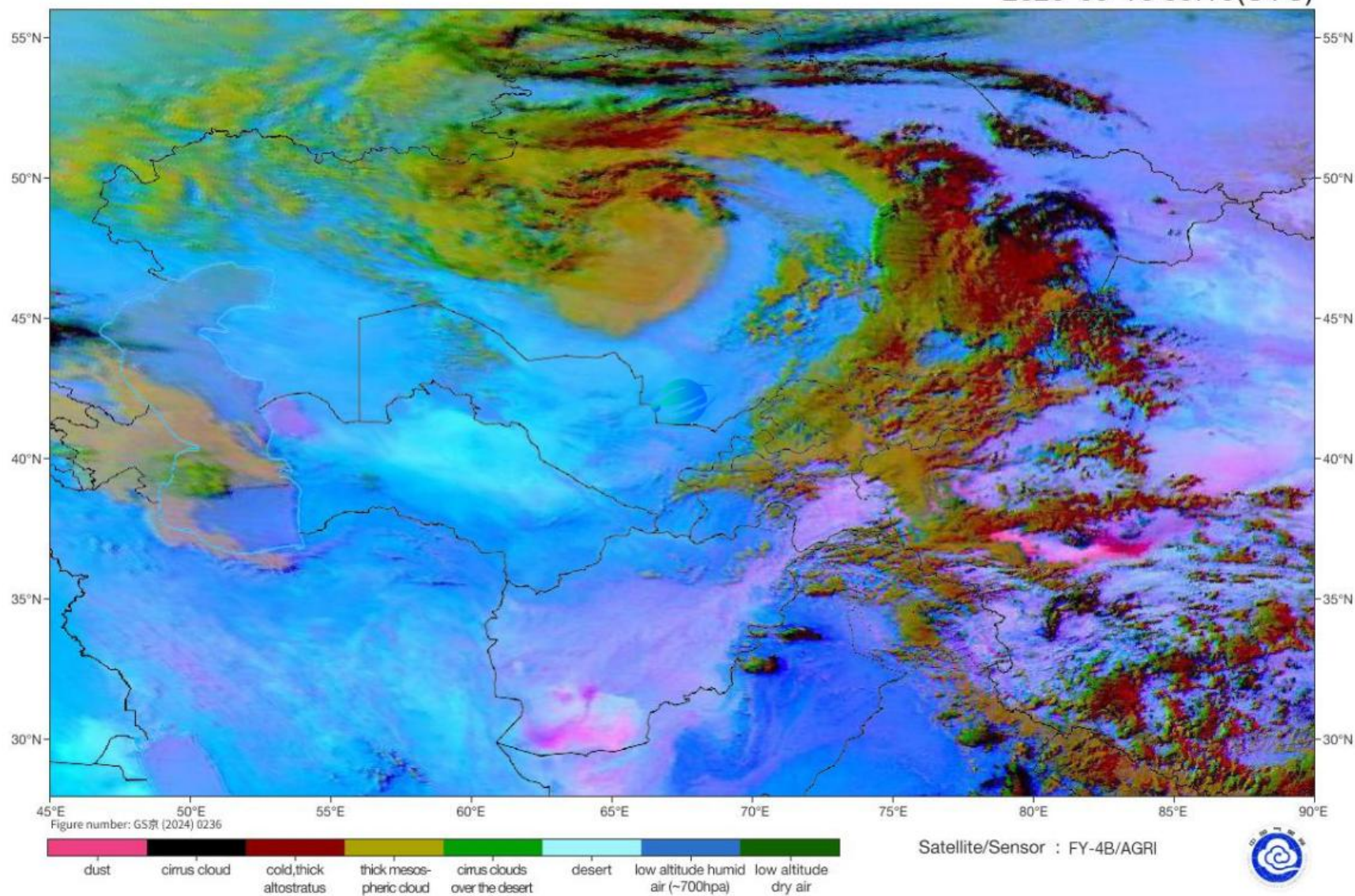
Afghanistan

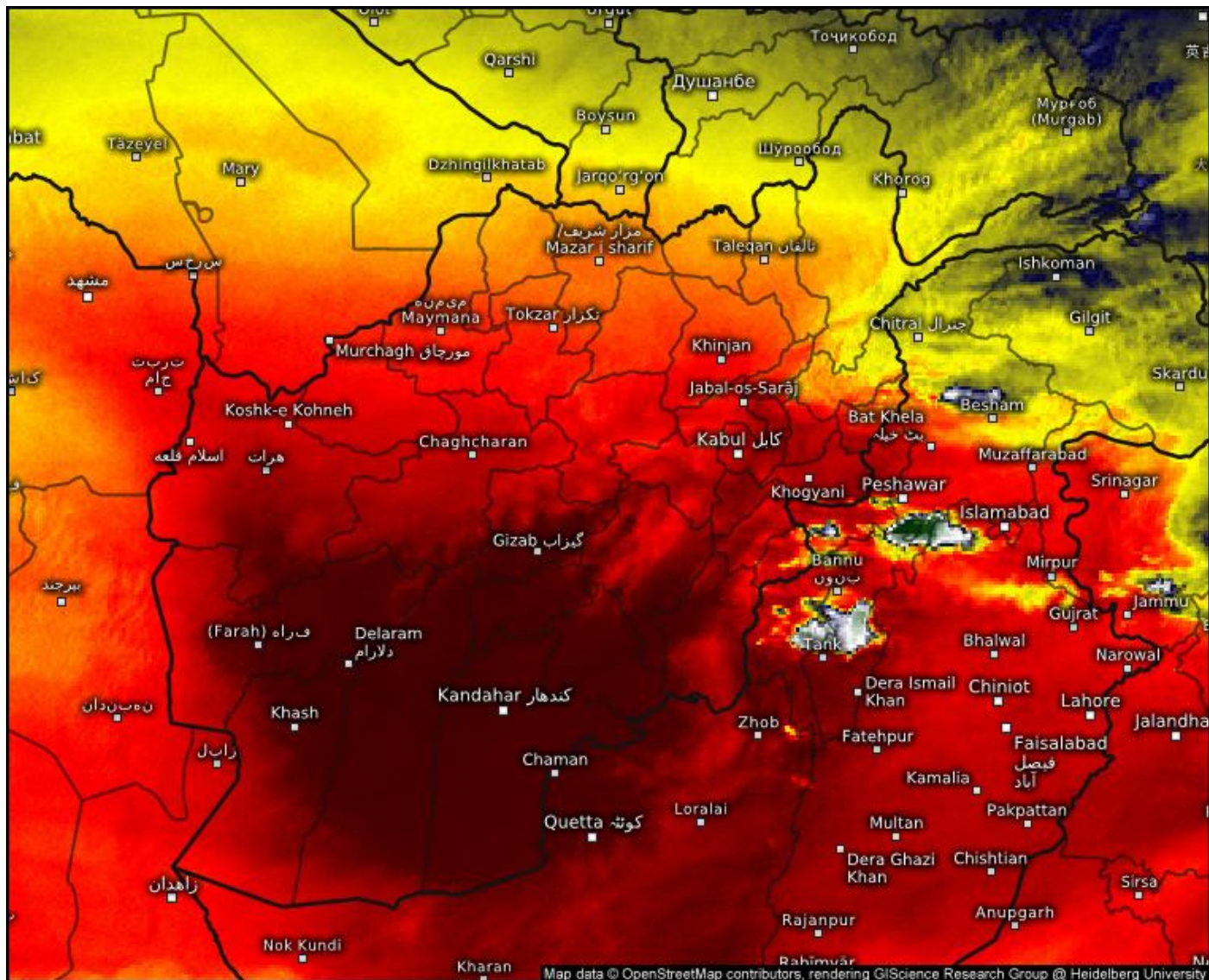
 **meteologix.com**

Satellite data: EUMETSAT

Sand And Dust Identification

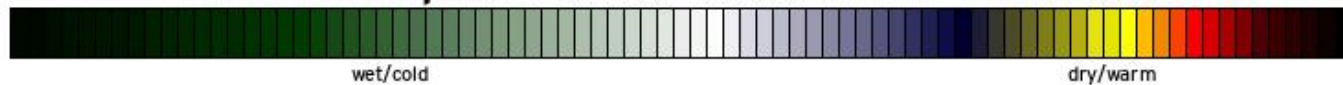
2025-09-16 09:15(UTC)





Satellite Water Vapor

Tue 09/16/2025, 01:30pm GMT+0430



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Satellite data: EUMETSAT

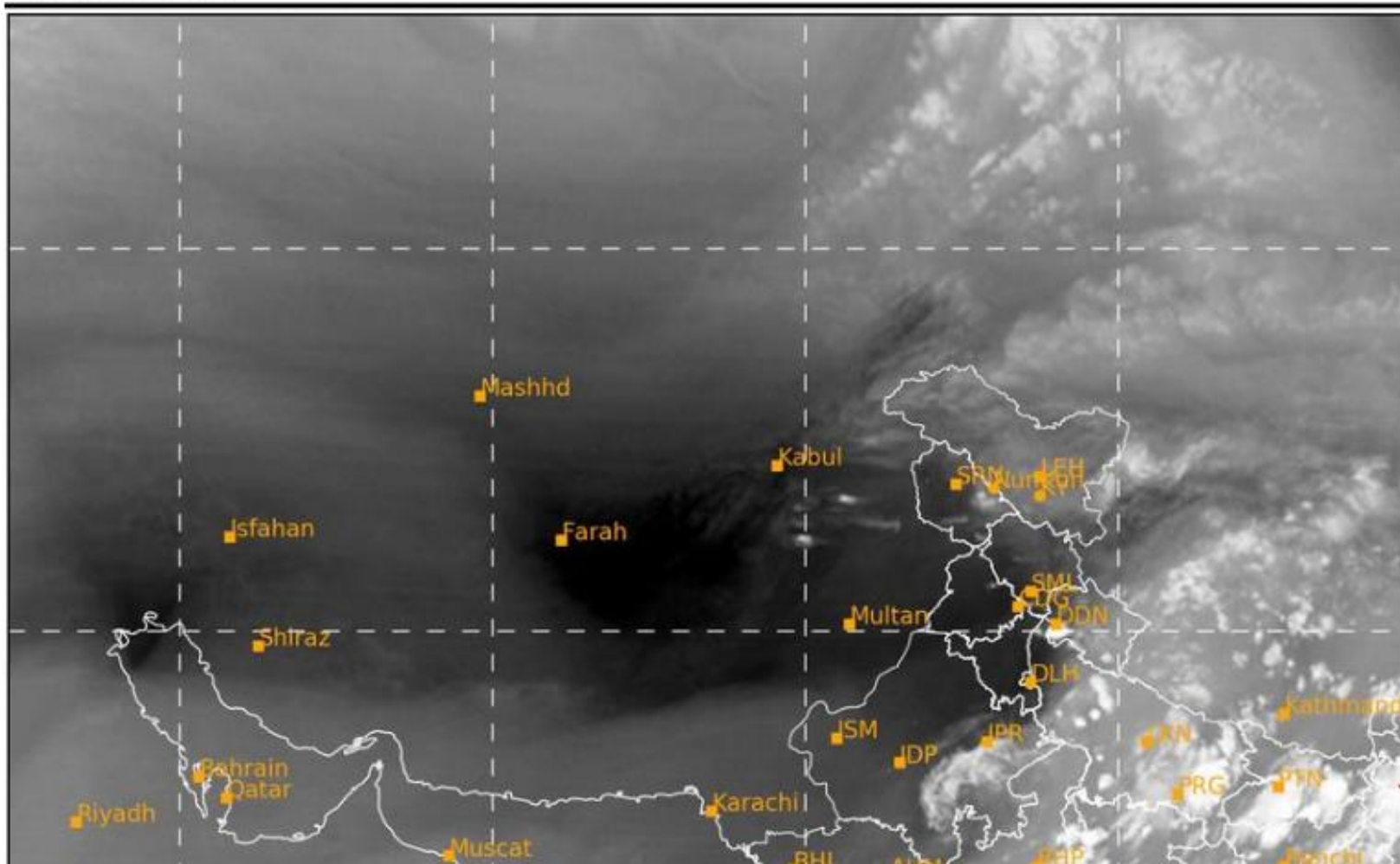
SAT : INSAT-3DR IMG

IMG_WV 6.8 um

L1C Mercator

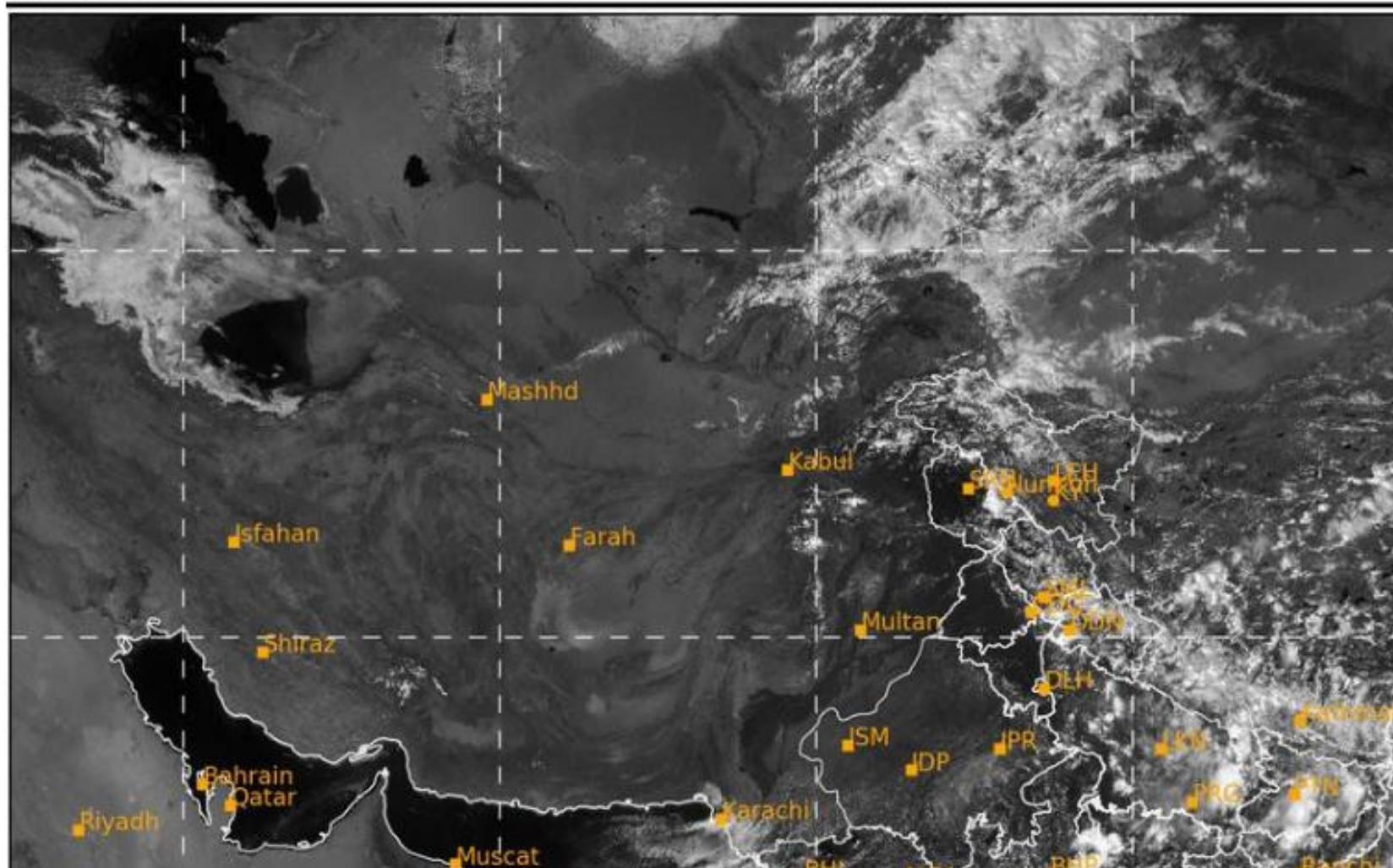
16-09-2025/(0745 to 0812) GMT

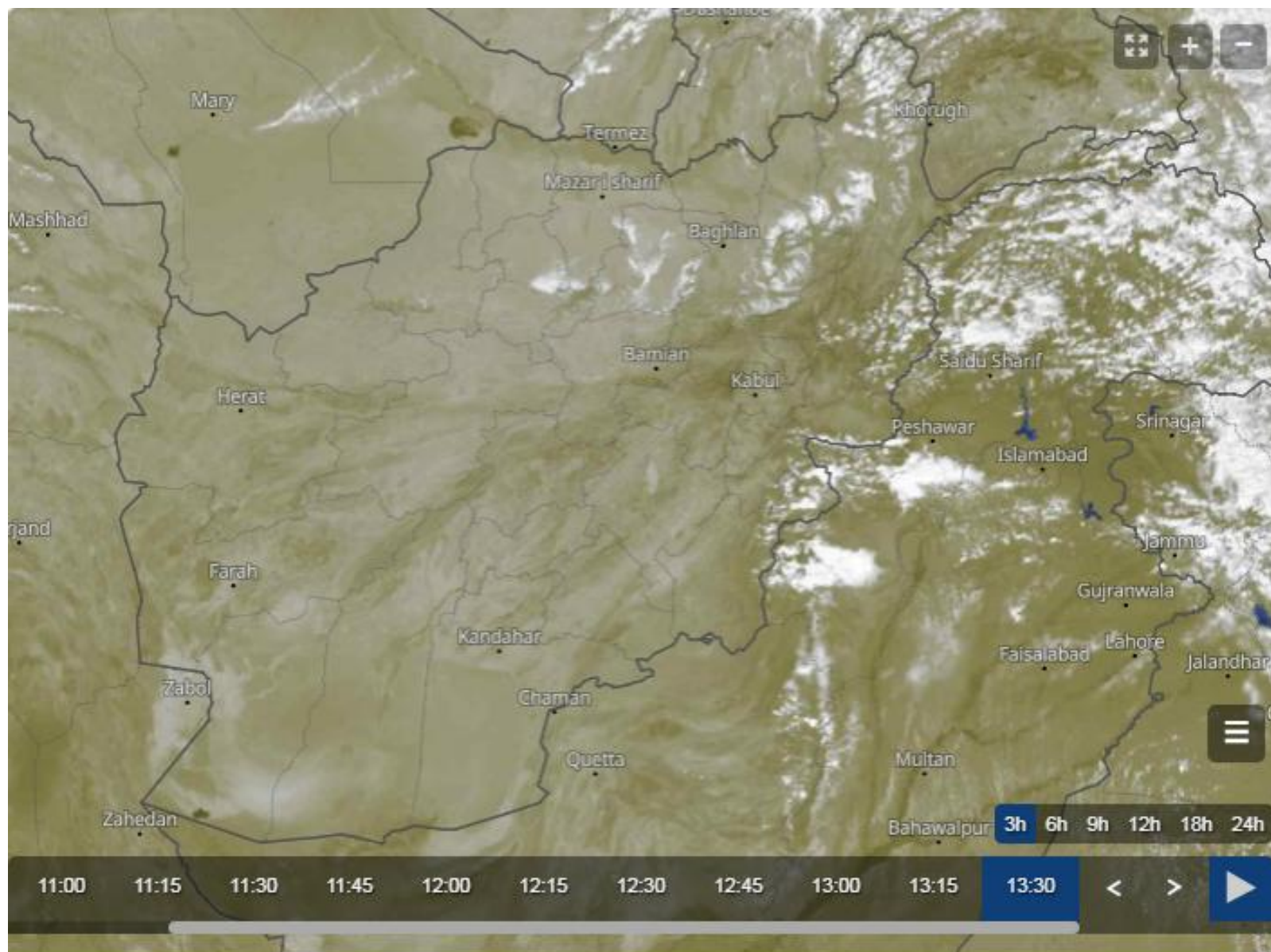
16-09-2025/(1315 to 1342) IST



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

16-09-2025/(0745 to 0812) GMT
16-09-2025/(1315 to 1342) IST





Cloud Top Height

2025-09-16 08:45(UTC)

