



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



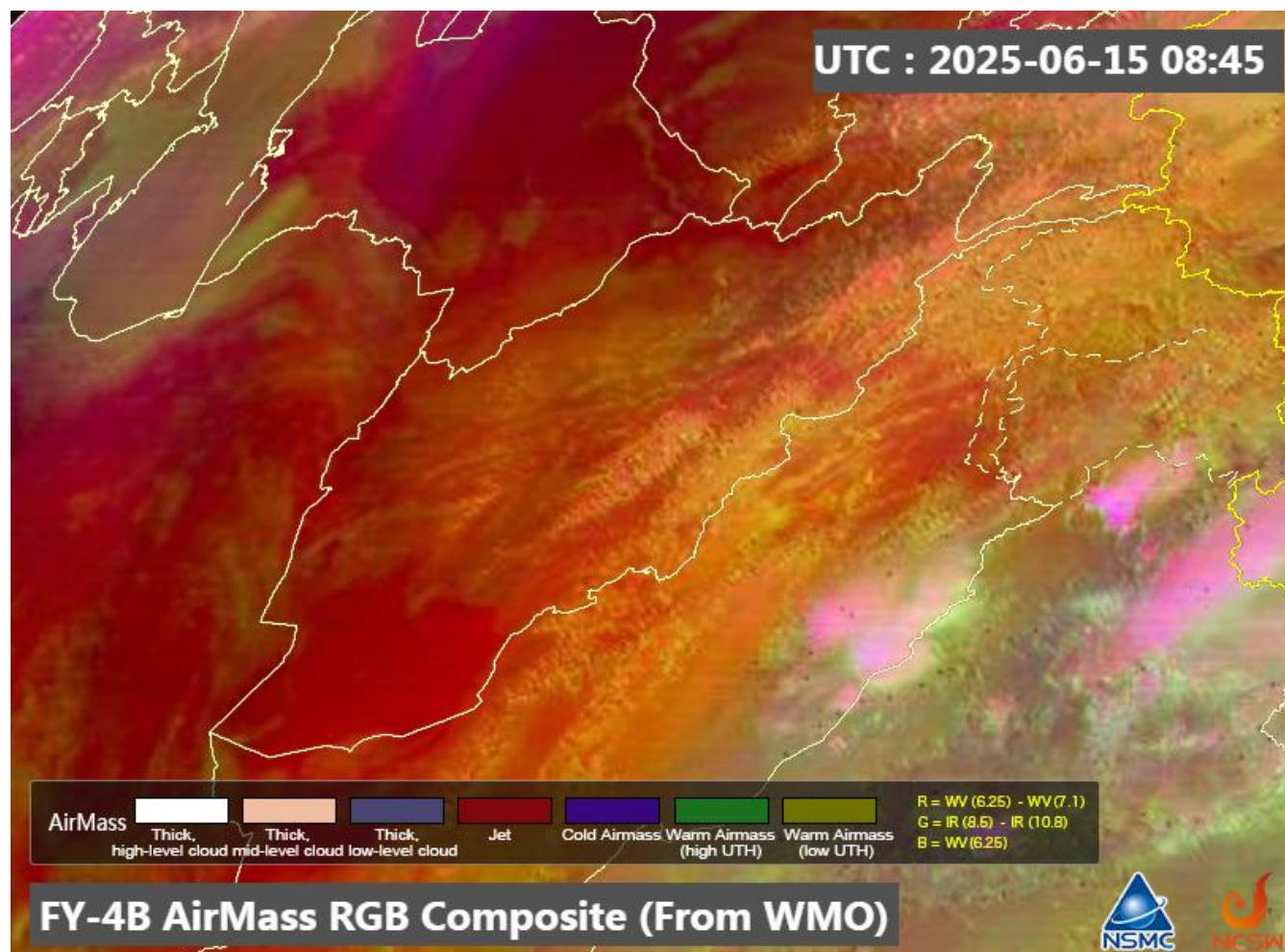
Daily reports of Satellite imagery analysis. Date & Time: 15/06/2025, 09:00 UTC, Number of reports: 1043

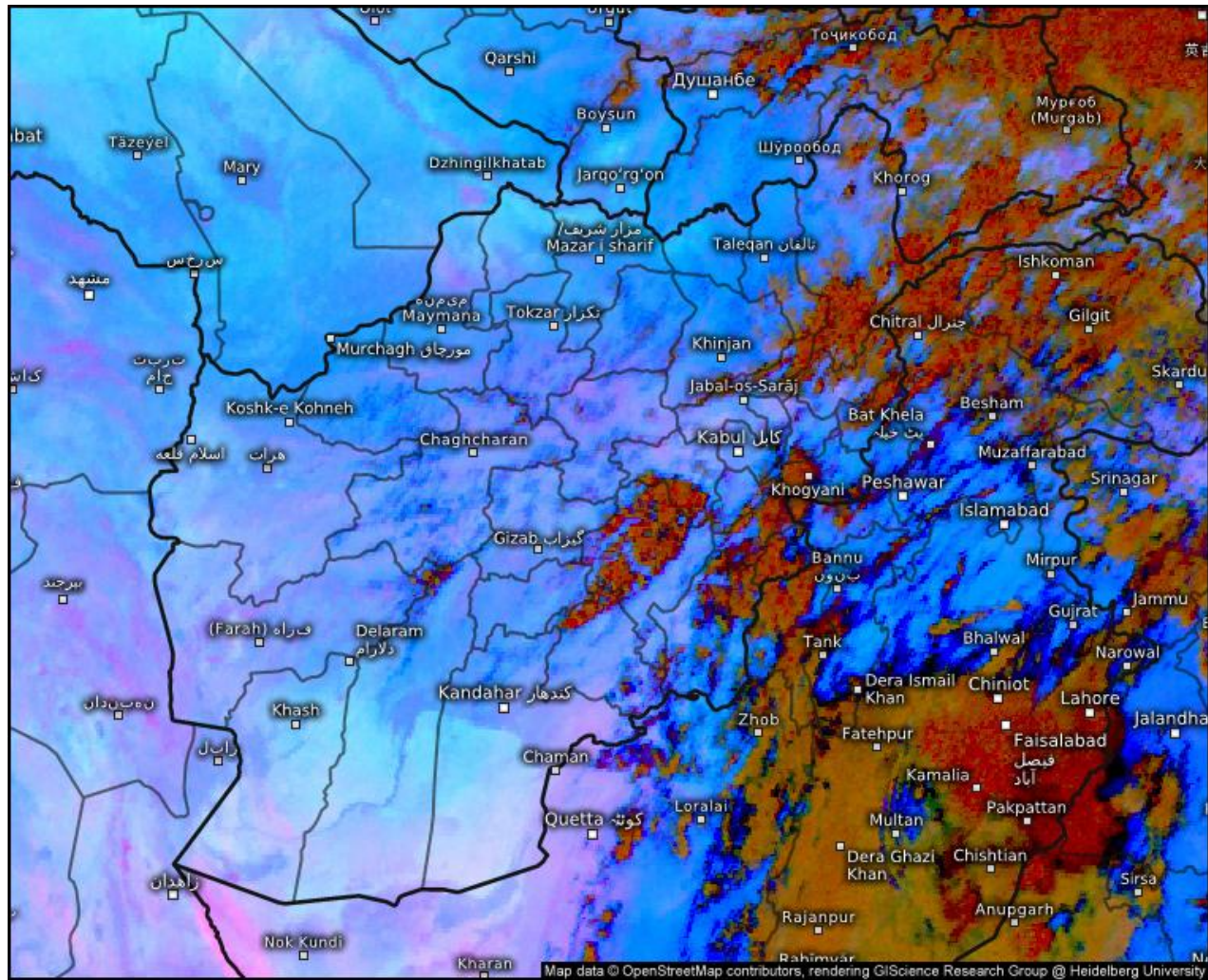
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	√ weak	X	X	
2	South	X	X	X	X	X	√ dry	X	✓	
3	West	X	✓	X	X	X	√ dry	X	X	
4	East	X	X	✓	✓	X	√ weak	X	X	
5	central	✓	X	X	✓	X	√ weak	X	X	
6	Northeast	X	X	✓	✓	X	√ weak	X	X	
7	Southeast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

**Details:** according to satellite imagery analysis the northern, central and northwestern areas have weak worm air mass. The western area has weak dust. The eastern and northeastern areas have thunder storm. The eastern, central and northeastern areas have partly cloudy sky. The northern, eastern, central, northeastern, southeastern and northwestern areas have weak water vapor the southern, western and southwestern areas are dry. The southern and southwestern areas have jet stream.

- Reported by: Mohammad Jawed Moradi

UTC : 2025-06-15 08:45





## Satellite Dust

Sun 06/15/2025, 01:30pm GMT+0430

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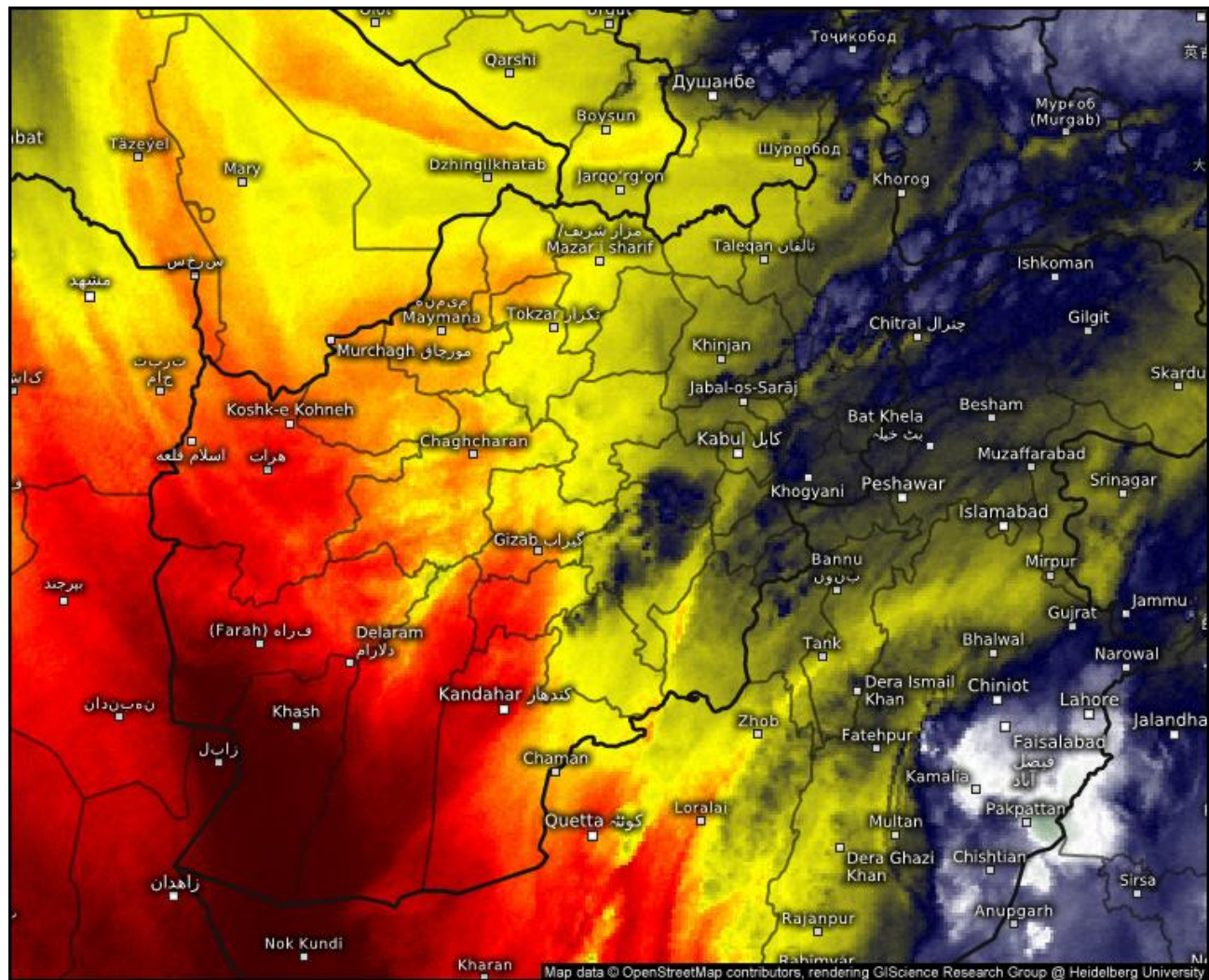
Sharing: Please get the pic's permalink from share button top right

Afghanistan

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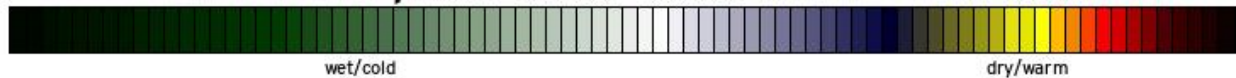
Satellite data: EUMETSAT





## Satellite Water Vapor

Sun 06/15/2025, 01:30pm GMT+0430



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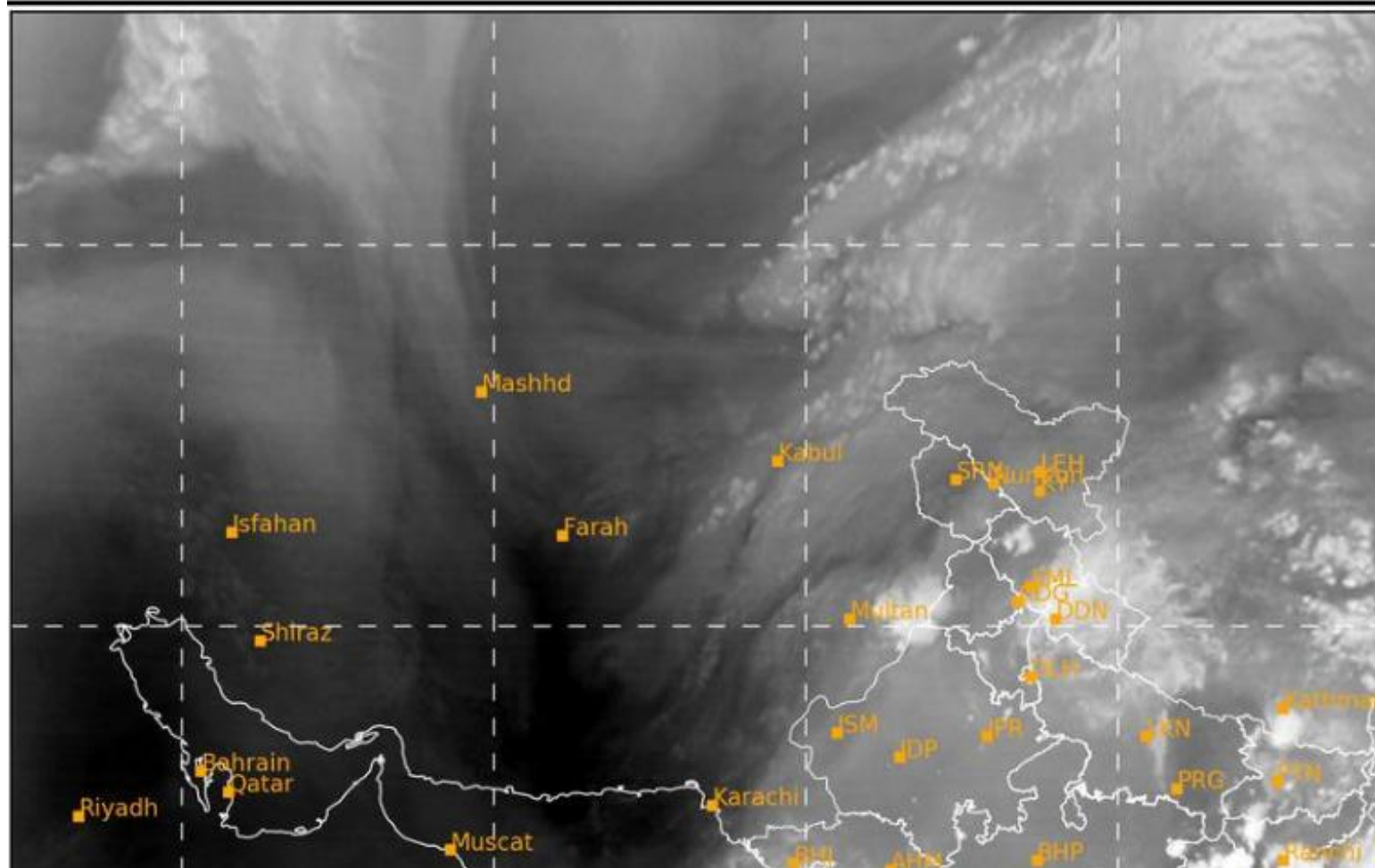
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Satellite data: EUMETSAT

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

15-06-2025/(0745 to 0812) GMT  
15-06-2025/(1315 to 1342) IST

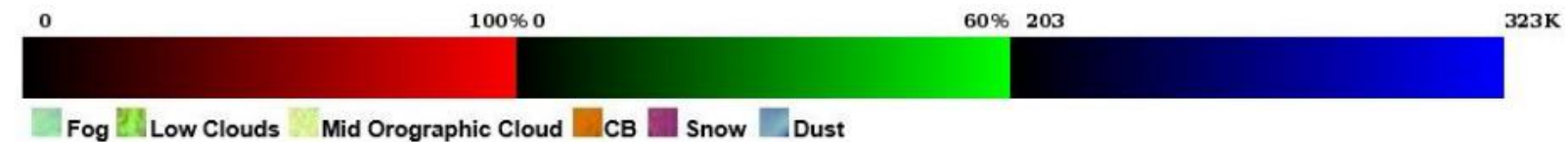




+

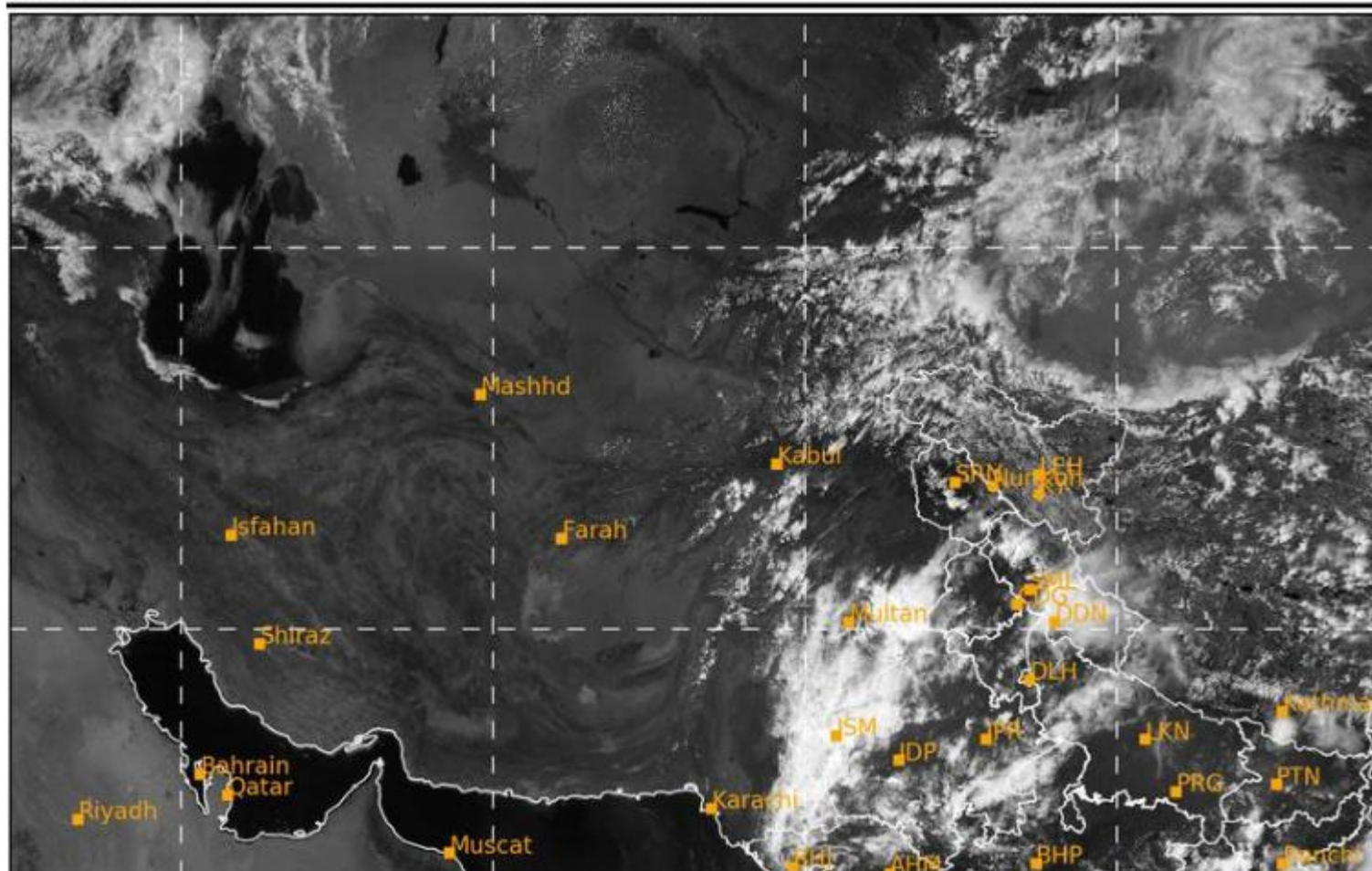
Day Microphysics: VIS\_REFL (R), SWIR\_REFL (G), TIR1\_BT (B)

15-06-2025/(1315 to 1342) IST

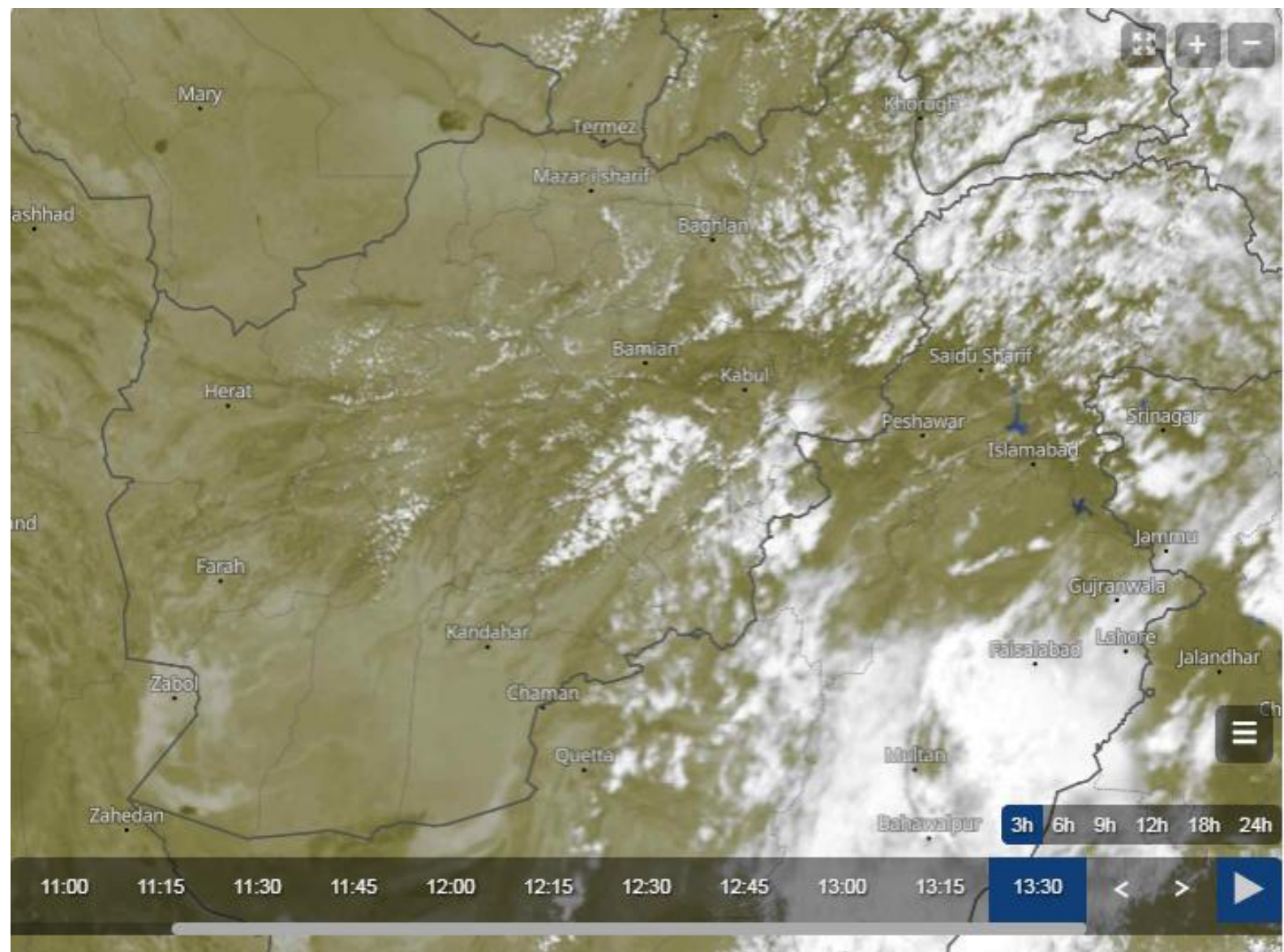


SAT : INSAT-3DR IMG  
Visible Count 0.65 um  
L1C Mercator

15-06-2025/(0745 to 0812) GMT  
15-06-2025/(1315 to 1342) IST



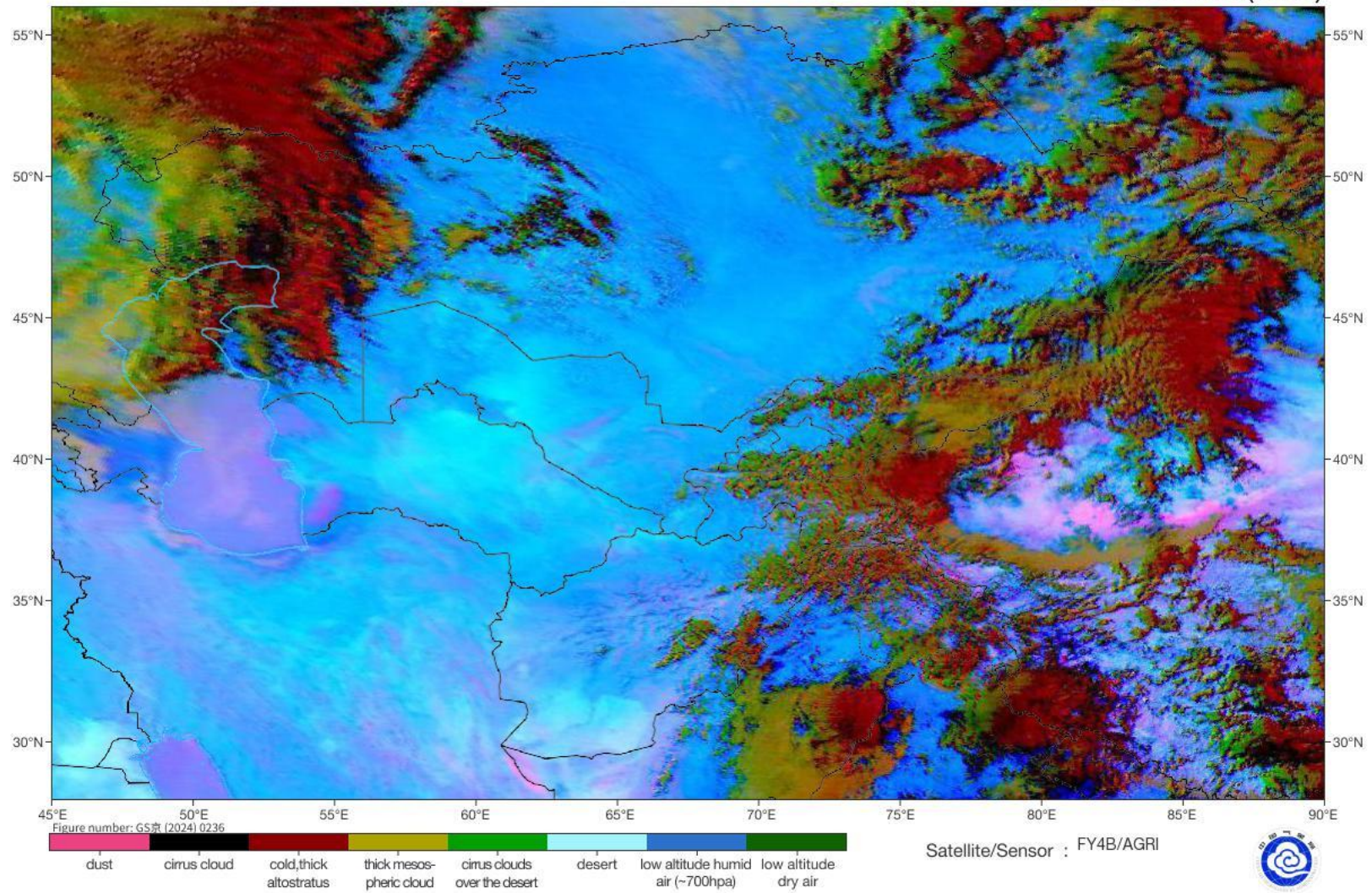






## Sand And Dust Identification

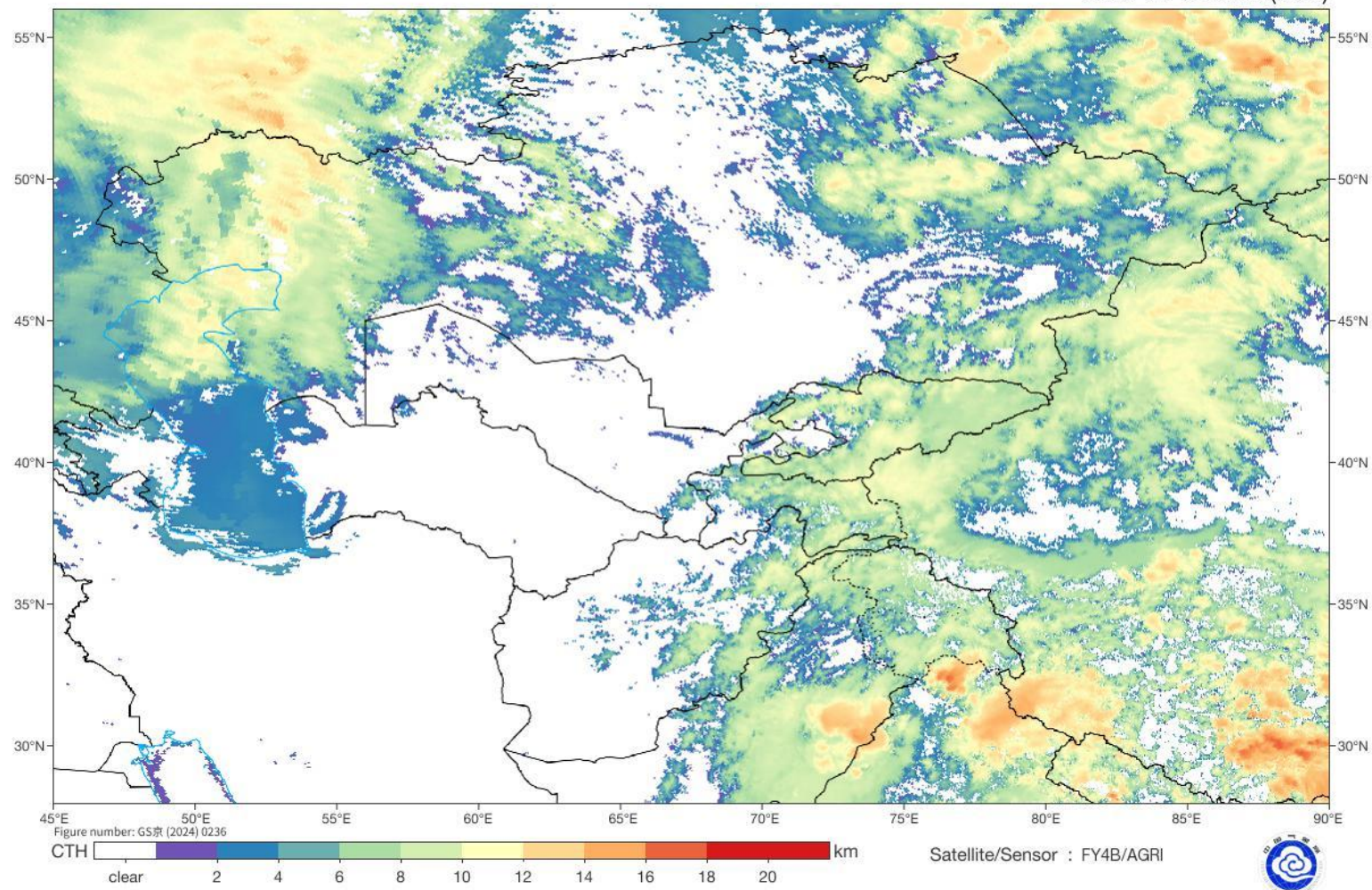
2025-06-15 09:00(UTC)



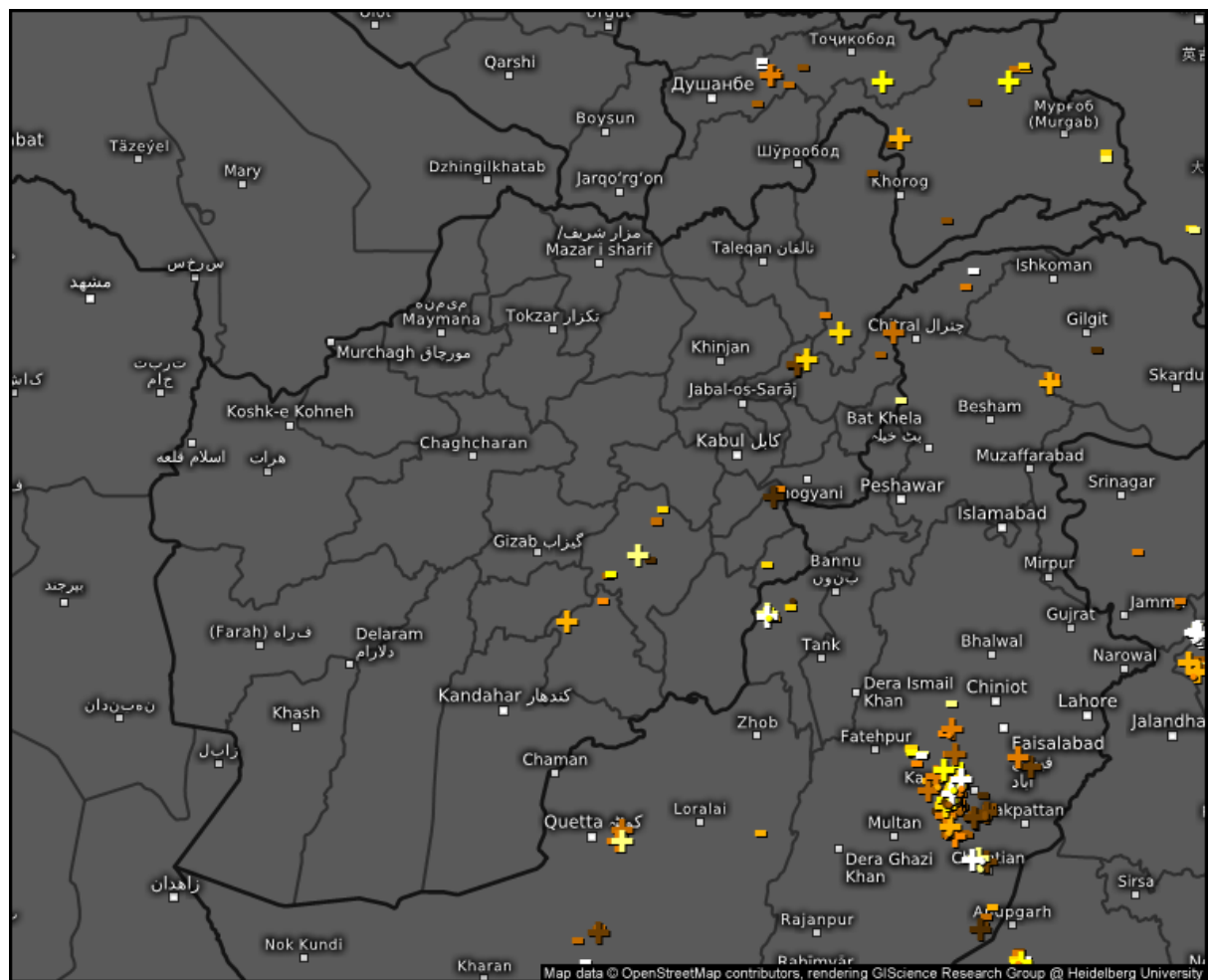


# Cloud Top Height

2025-06-15 09:00(UTC)

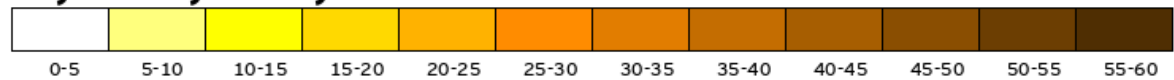






### Age of lightning (minutes)

Sun 06/15/2025, 01:40pm GMT+0430



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