



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



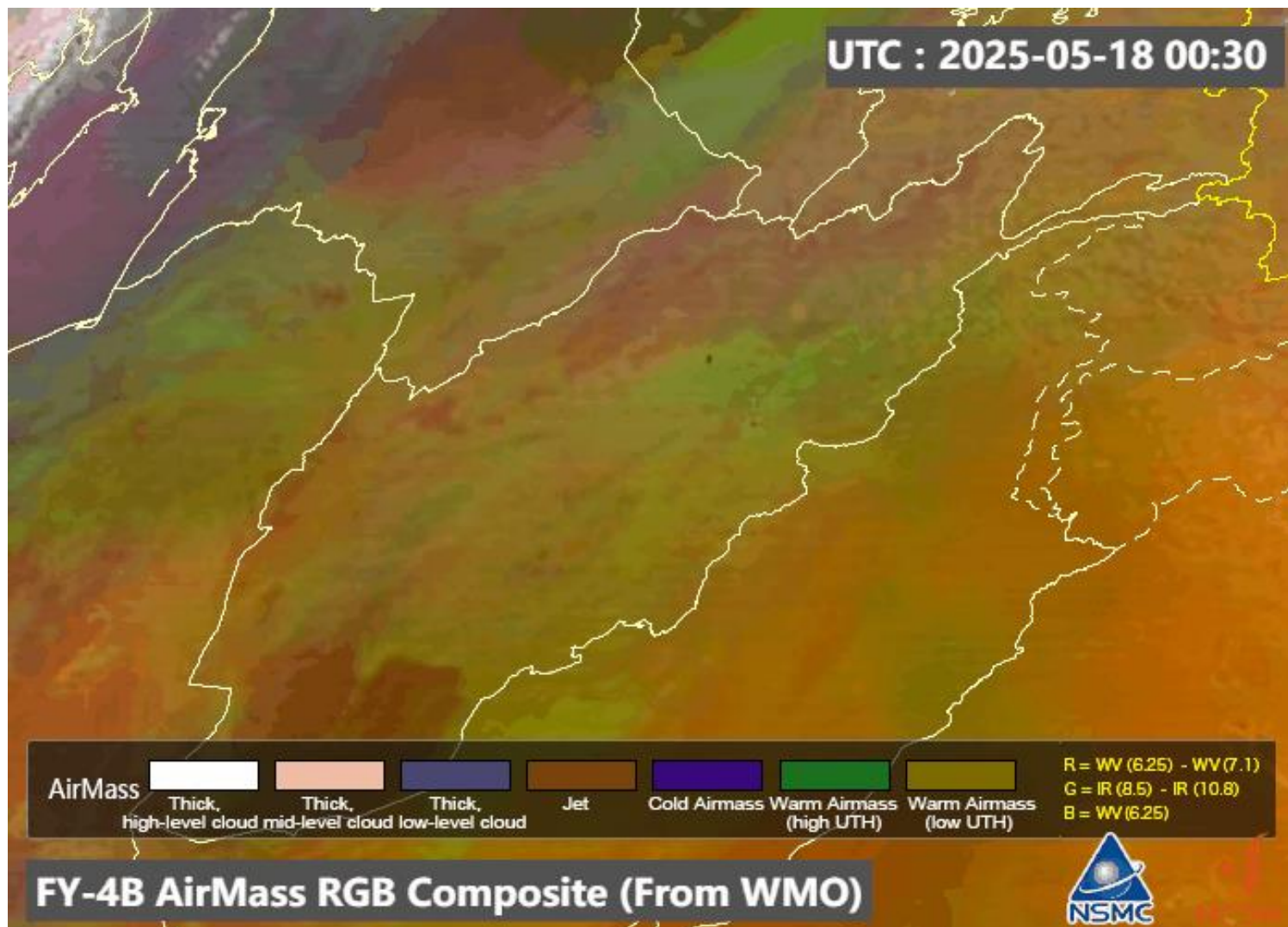
Daily reports of Satellite imagery analysis. Date & Time: 18/05/2025, 03:00 UTC, Number of reports: 982

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

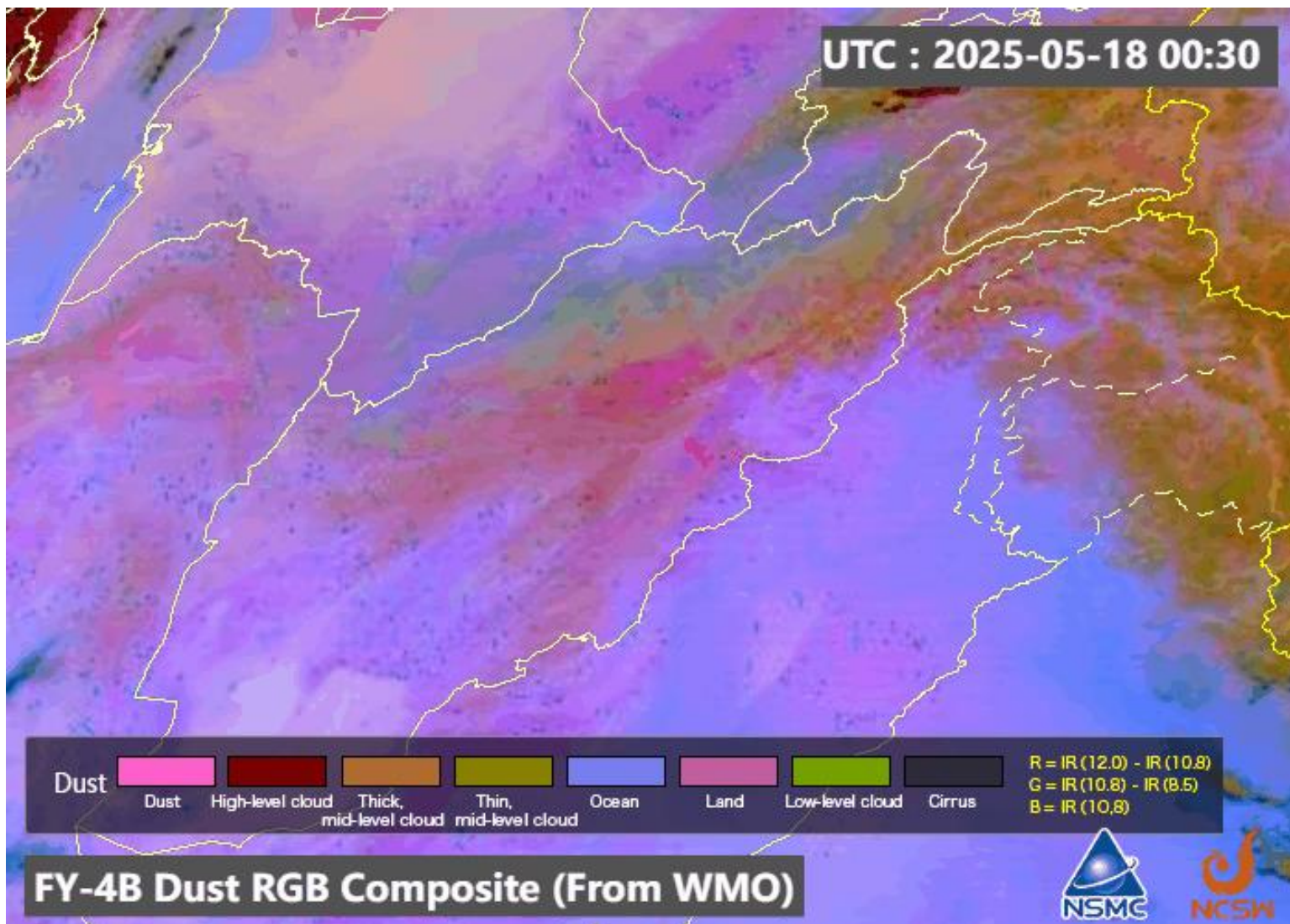
**Details:** According to satellite imagery analysis, the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. Some parts of northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have dust. Some parts of northern and northeastern areas have cloudy sky. Some parts of northern, eastern, and northeastern areas have moderate water vapor. The southern, western, central, southeastern, northwestern, and southwestern areas have weak water vapor.

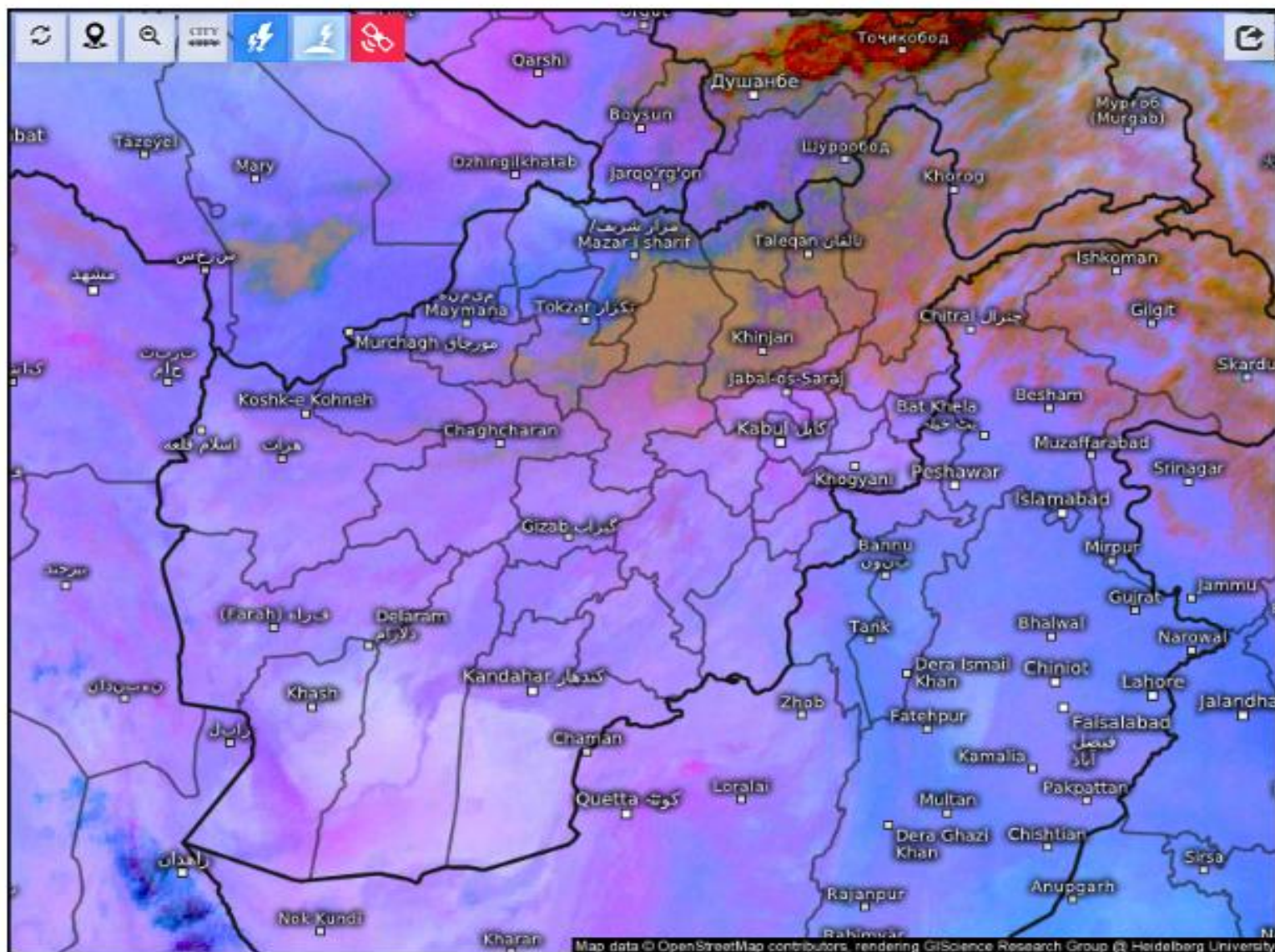
**Note:** X (Not existing phenomena), √ (exist phenomena)

- Reported by: Sayed Taher Atlas



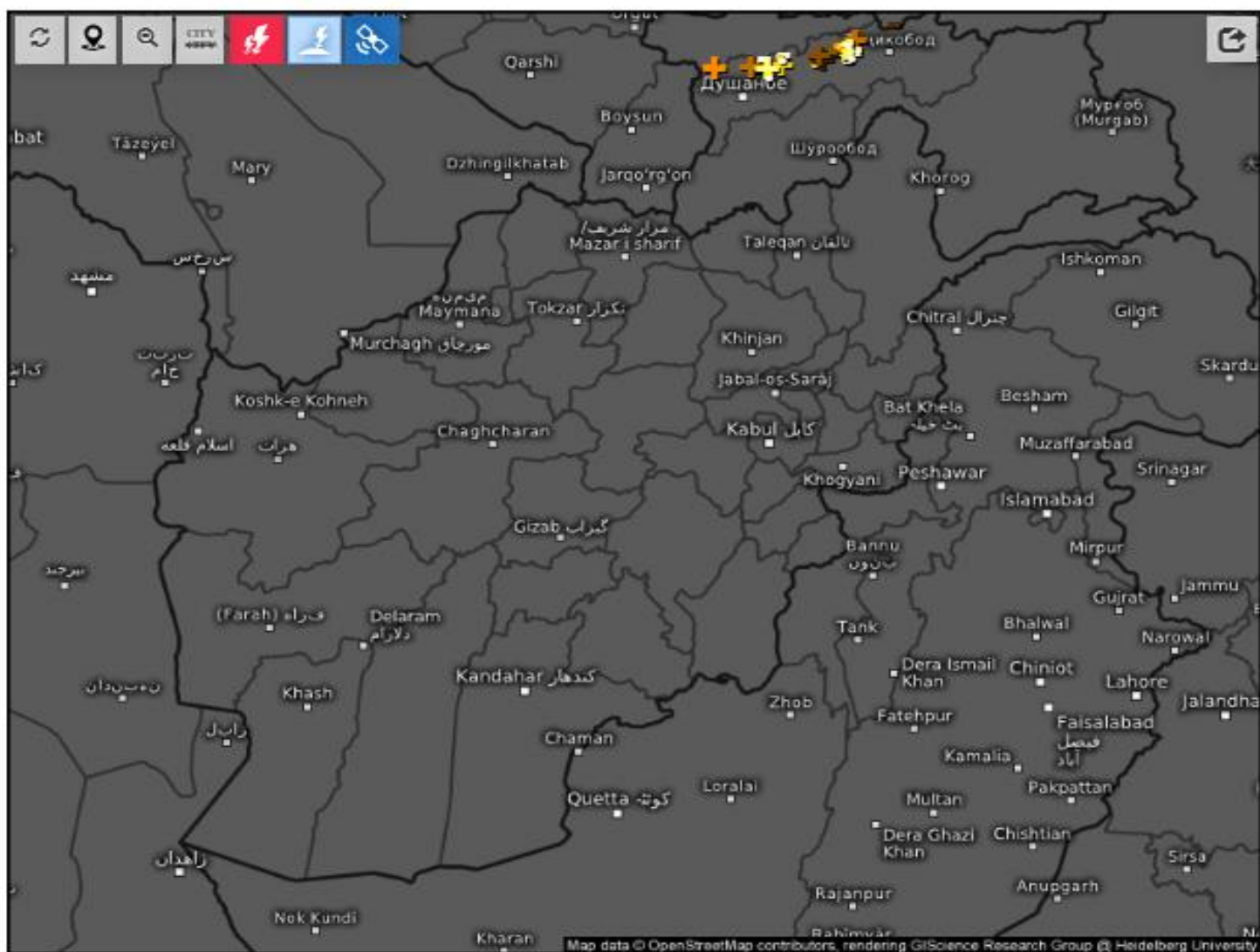
UTC : 2025-05-18 00:30





Satellite Dust 

Sun 05/18/2025, 07:30am GMT+0430

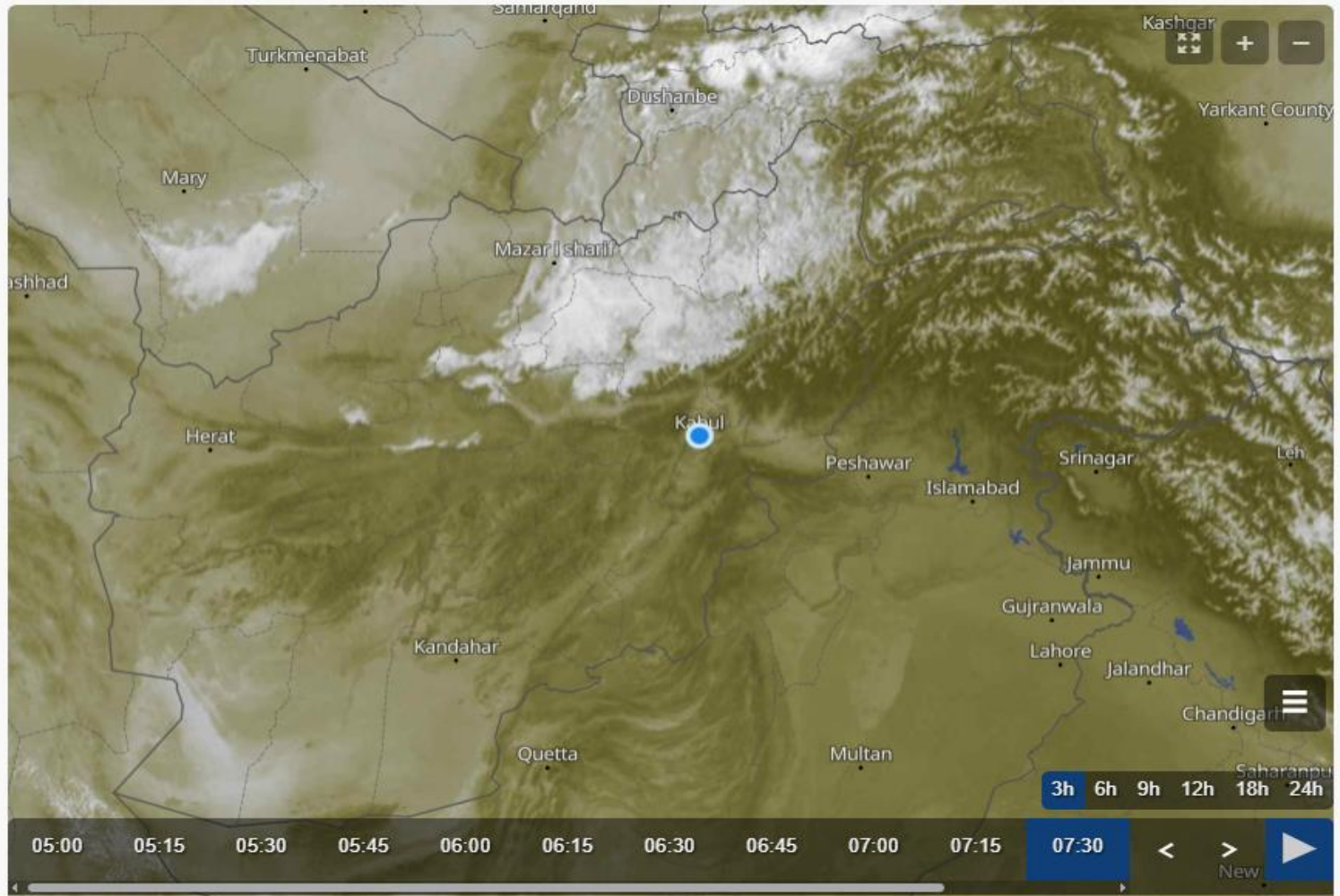


Age of lightning (minutes) 

Sun 05/18/2025, 07:30am GMT+0430

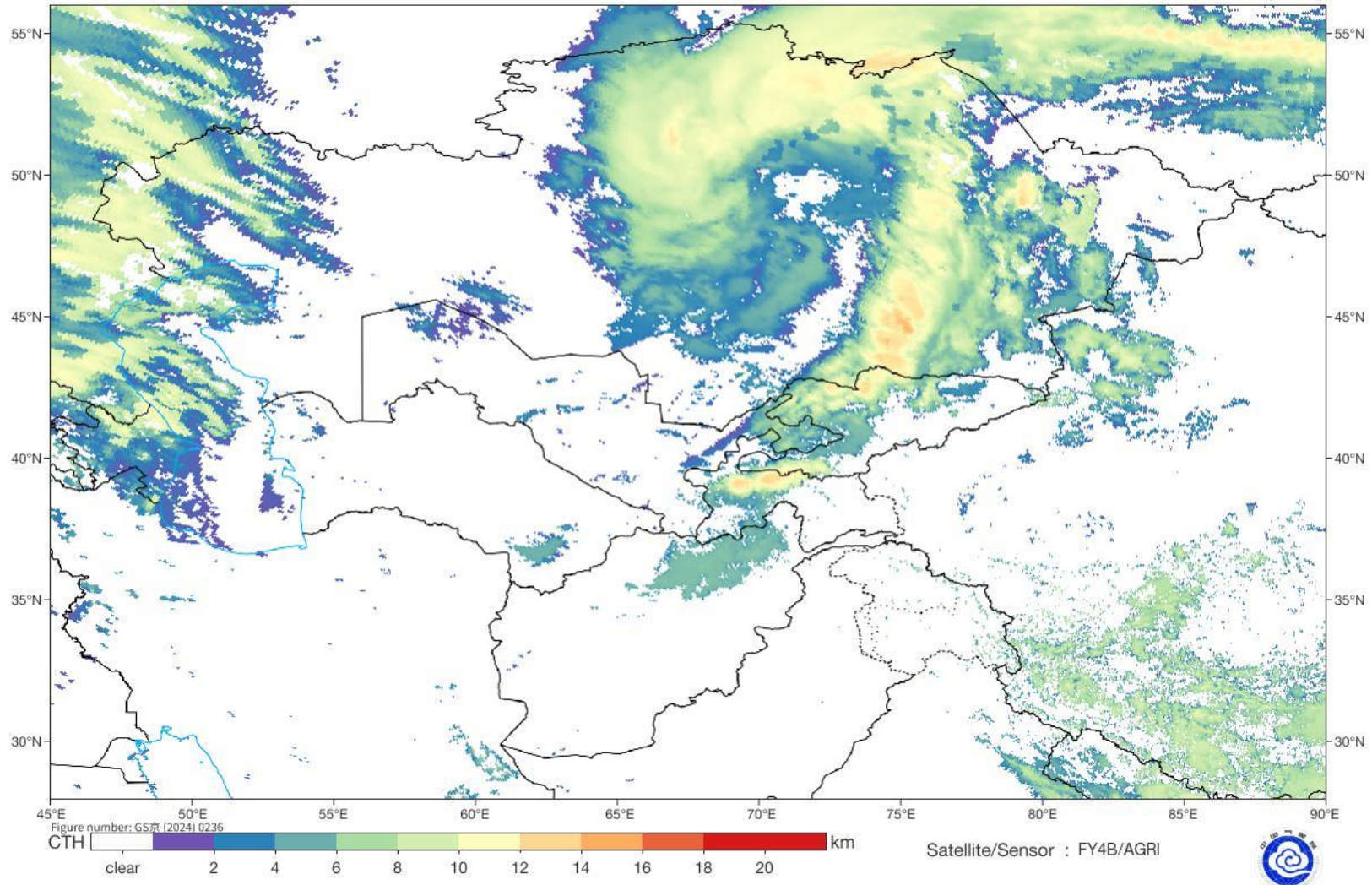


## Live satellite map, Afghanistan



# Cloud Top Height

2025-05-18 03:00(UTC)



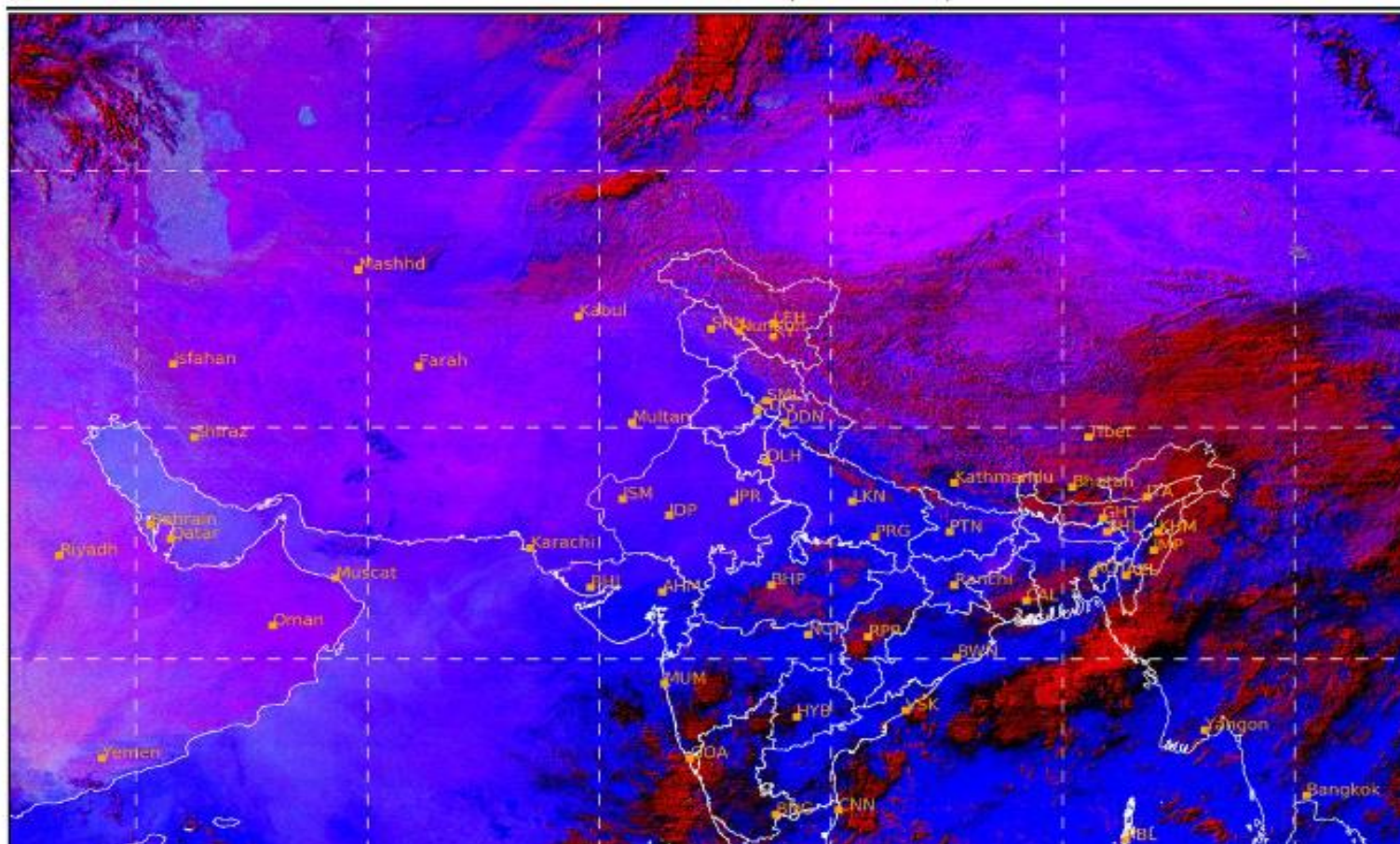
SAT : INSAT-3DR IMG

18-05-2025/(0245 to 0312) GMT

Night Microphysics: TIR2\_BT-TIR1\_BT (R), TIR1\_BT-MIR\_BT (G), TIR1\_BT (B)

L1C Mercator

18-05-2025/(0815 to 0842) IST

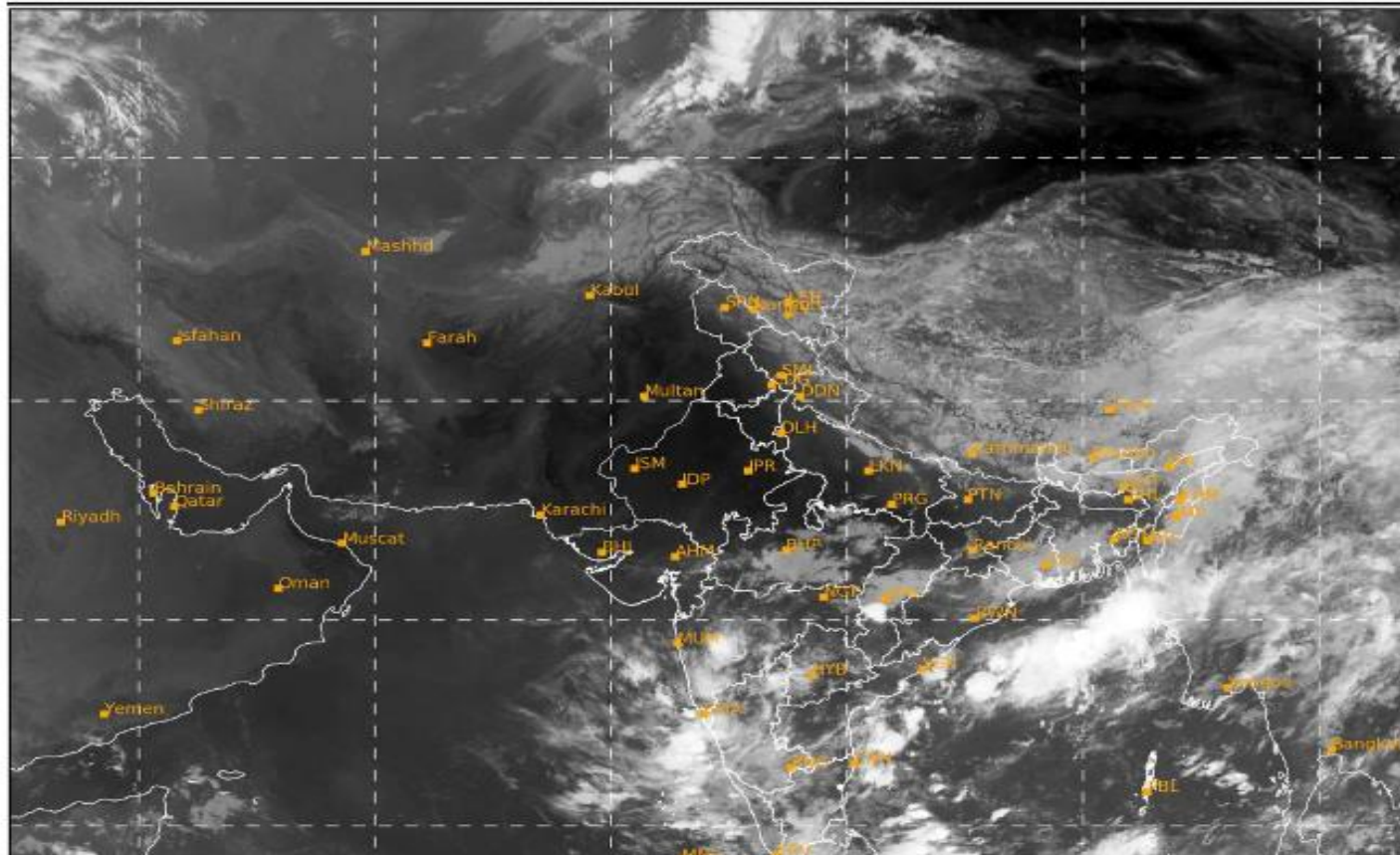


0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

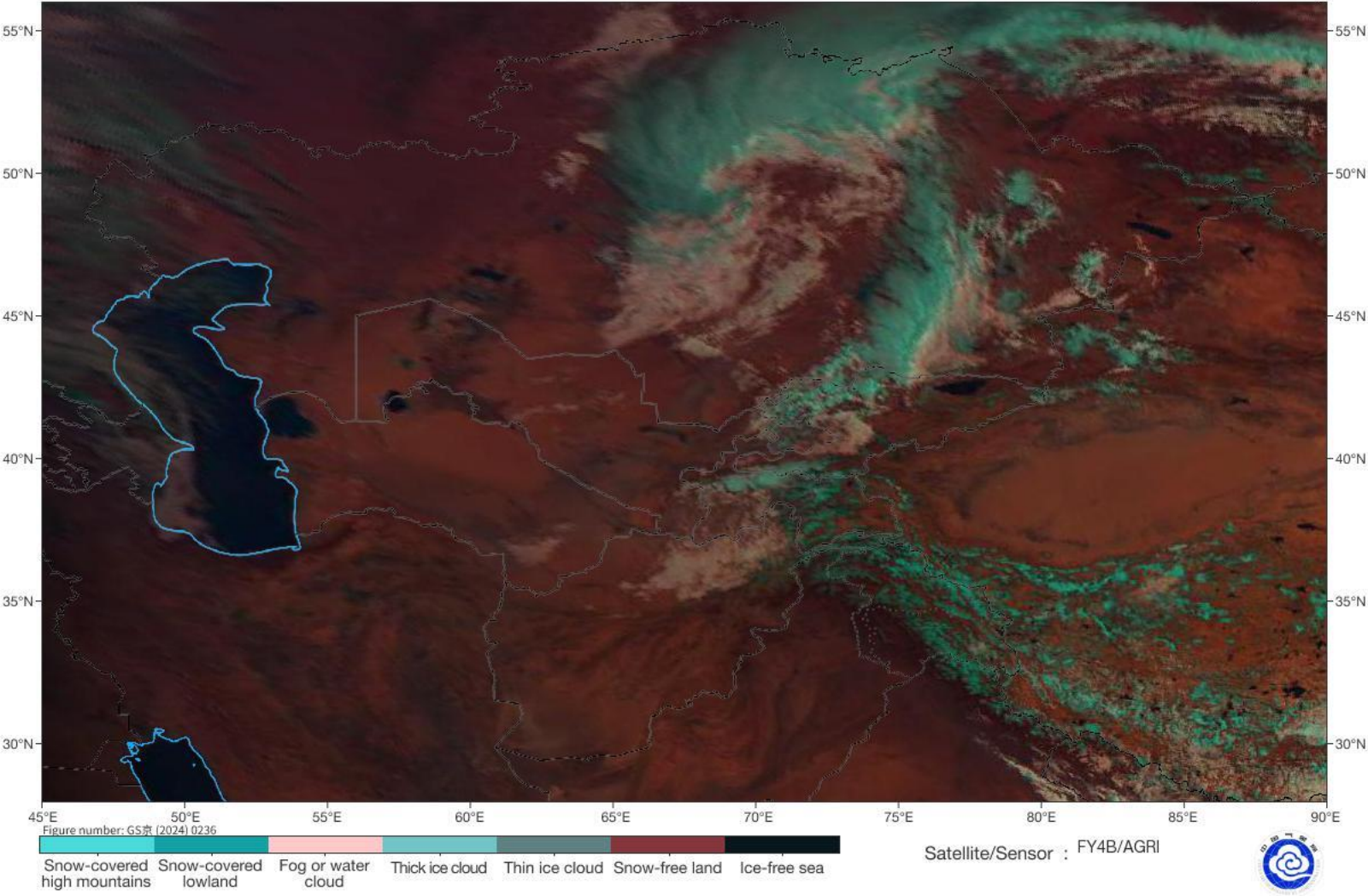
SAT : INSAT-3DR IMG  
IMG\_TIR1 10.8 um  
LIC Mercator

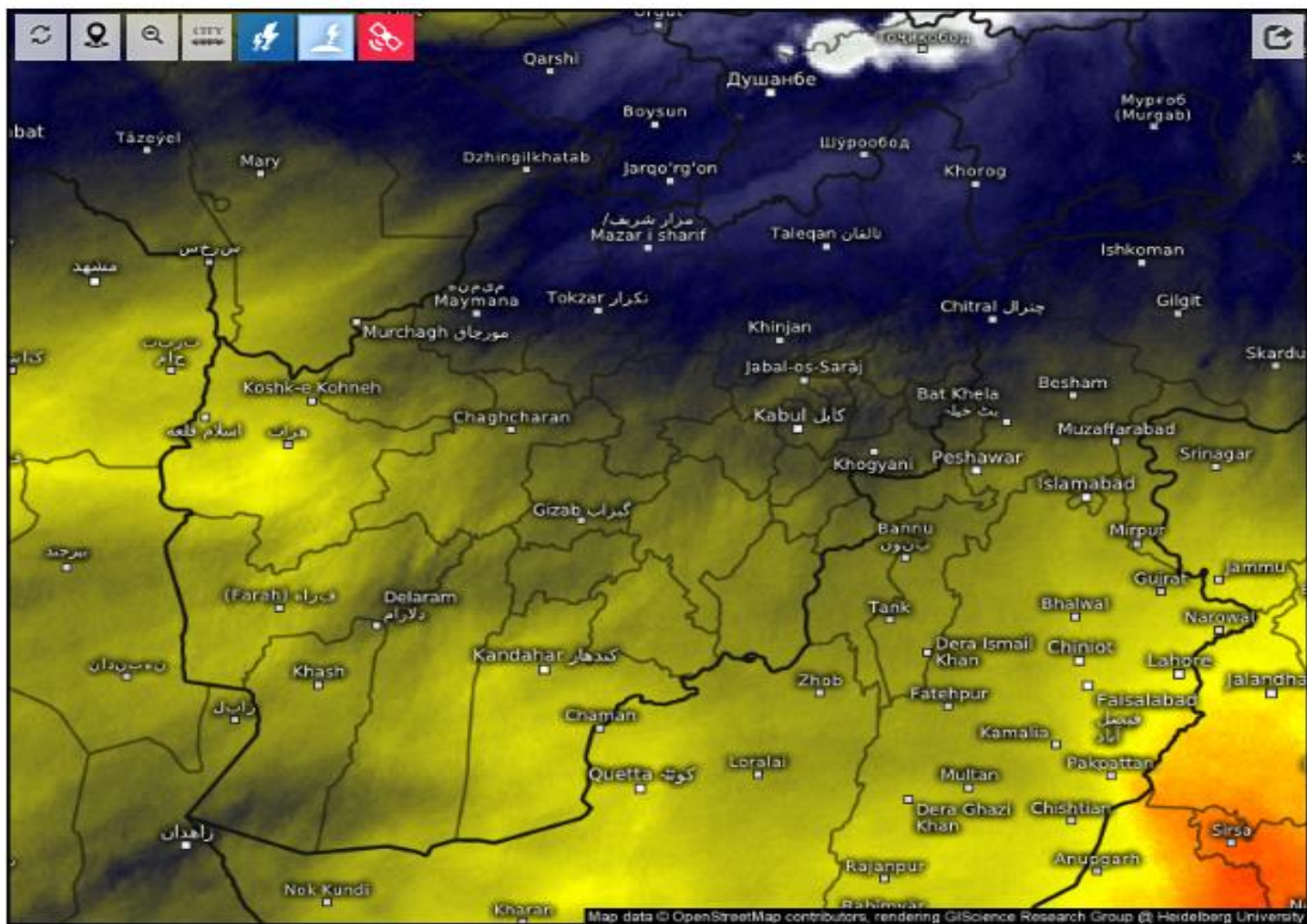
18-05-2025/(0245 to 0312) GMT  
18-05-2025/(0815 to 0842) IST



Fog Identification

2025-05-18 03:00(UTC)





## Satellite Water Vapor ⓘ

Sun 05/18/2025, 07:30am GMT+0430

