



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



Daily reports of Satellite imagery analysis. Date & Time: 30/04/2026, 03:00 UTC

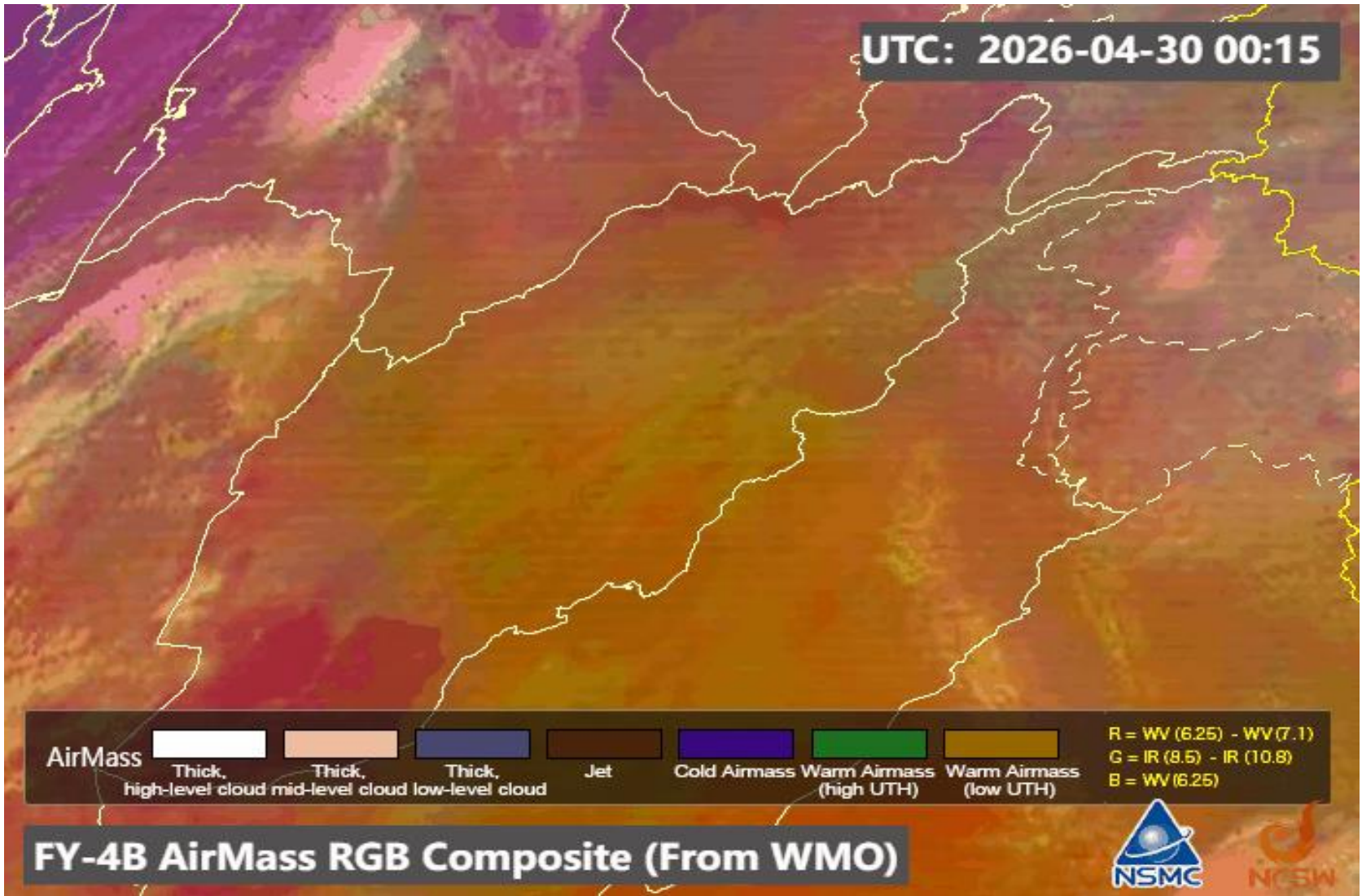
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Weak	X	X	
2	South	✓	X	X	X	X	✓ Weak	X	X	
3	West	✓	X	X	✓	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	✓	X	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	✓	X	✓ Moderate	X	X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

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

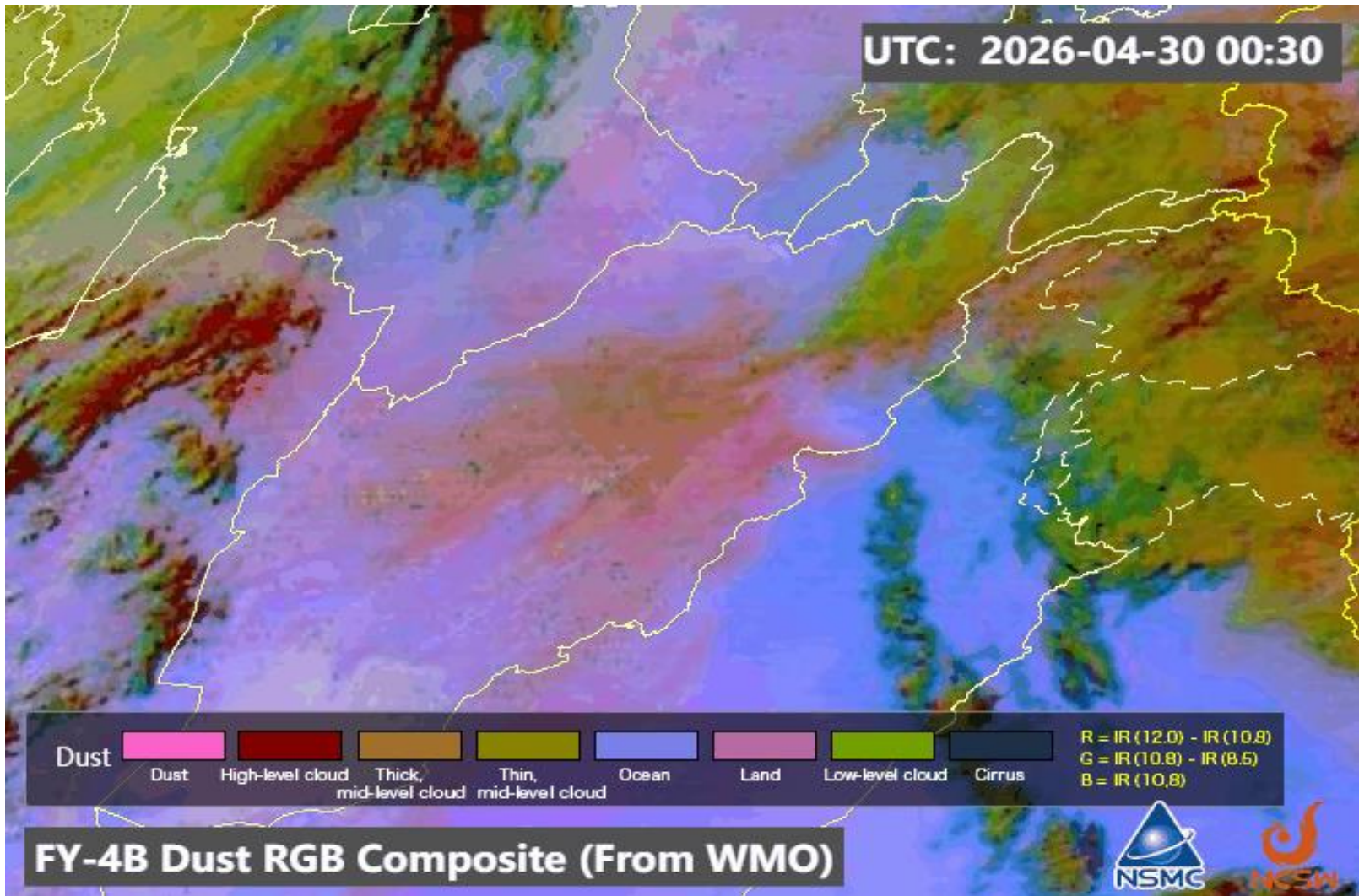
**Note:** X (Not existing phenomena), ✓ (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC: 2026-04-30 00:15



UTC: 2026-04-30 00:30

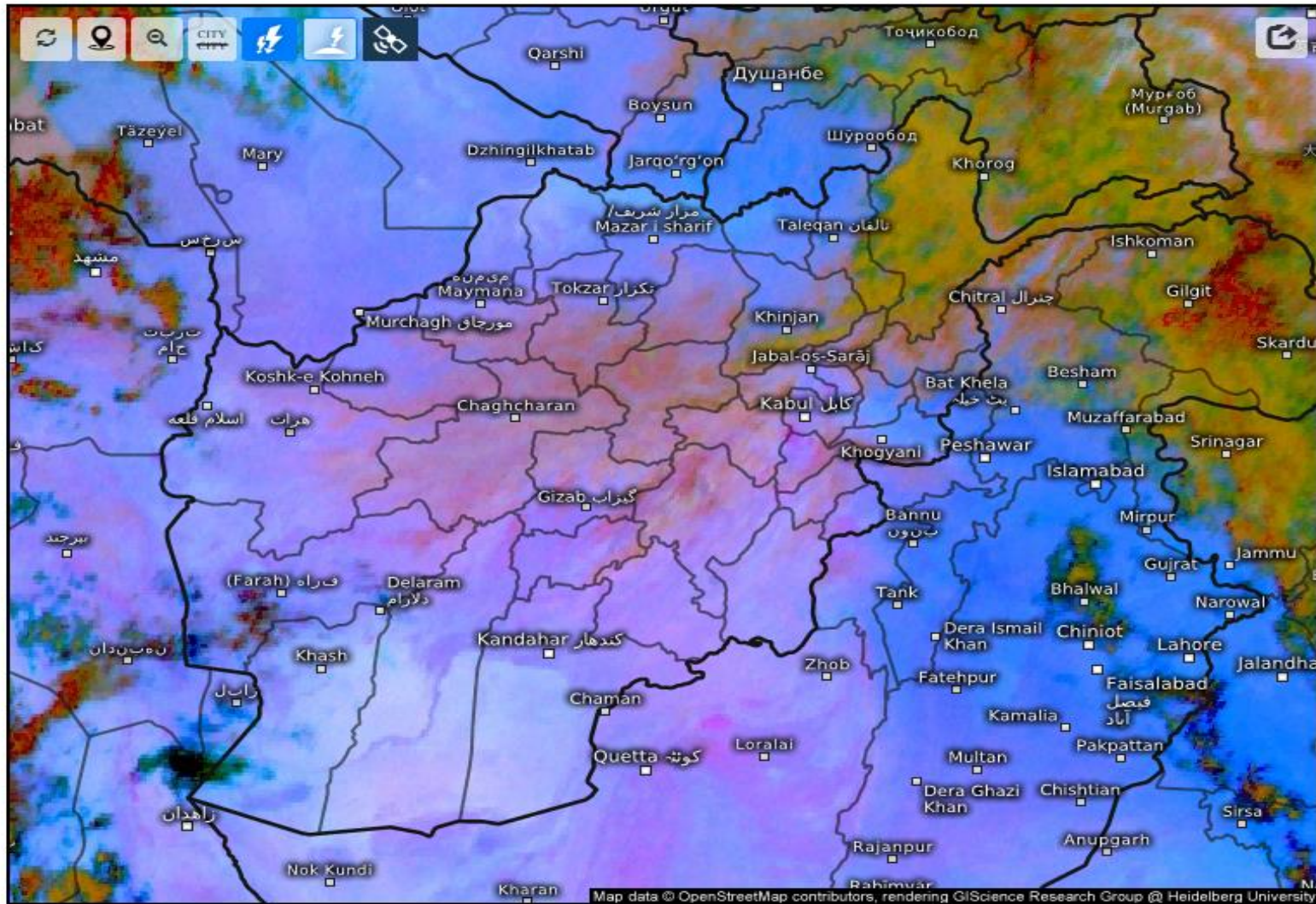


**Dust**

Dust	High-level cloud	Thick, mid-level cloud	Thin, mid-level cloud	Ocean	Land	Low-level cloud	Cirrus
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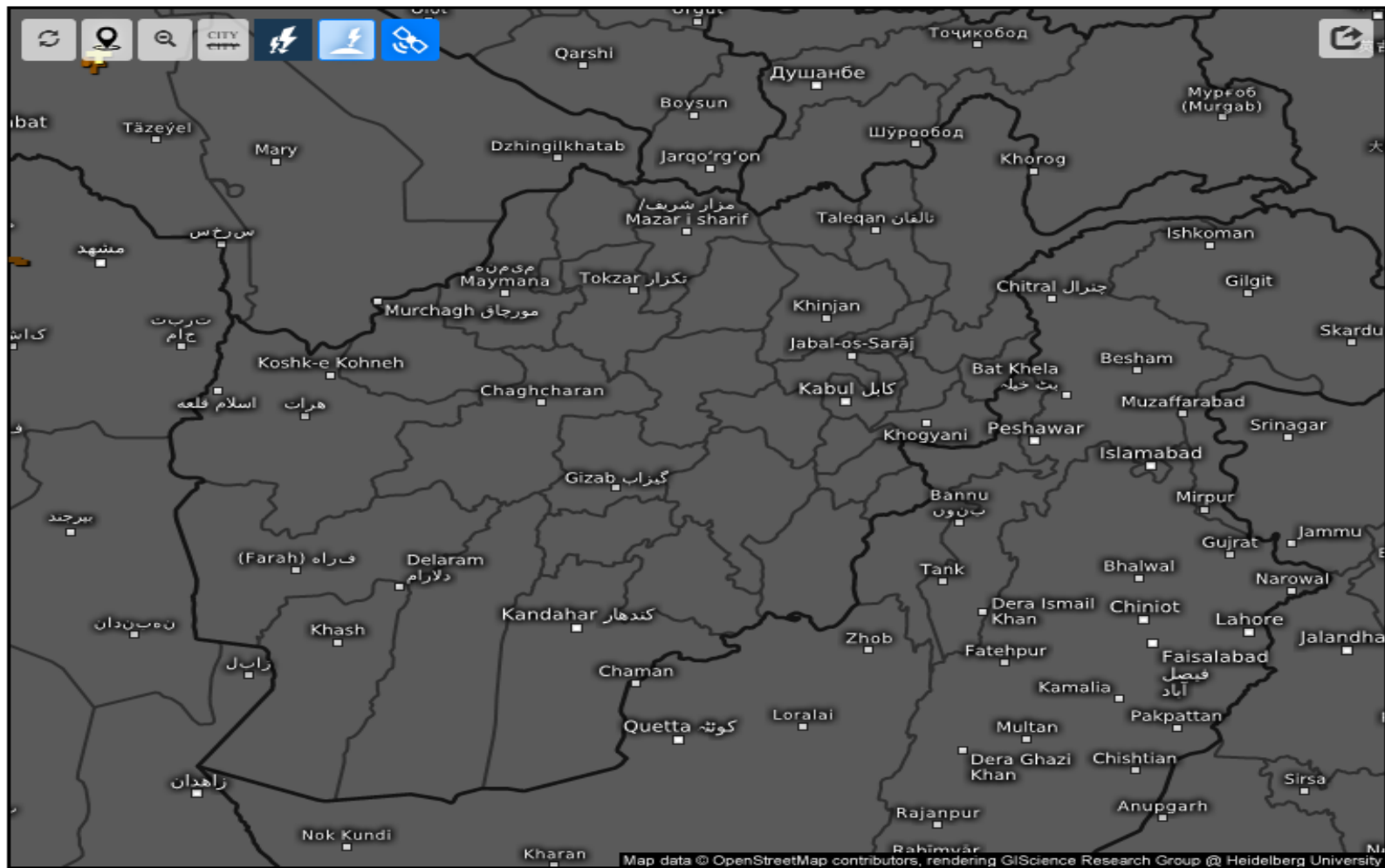
R = IR (12.0) - IR (10.8)  
G = IR (10.8) - IR (8.5)  
B = IR (10.8)

**FY-4B Dust RGB Composite (From WMO)**



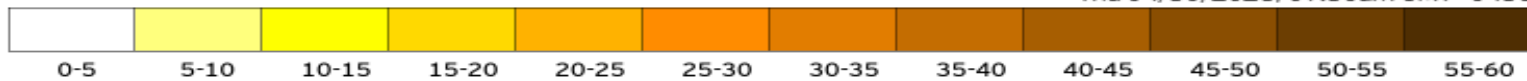
Satellite Dust 

Thu 04/30/2026, 07:30am GMT+0430



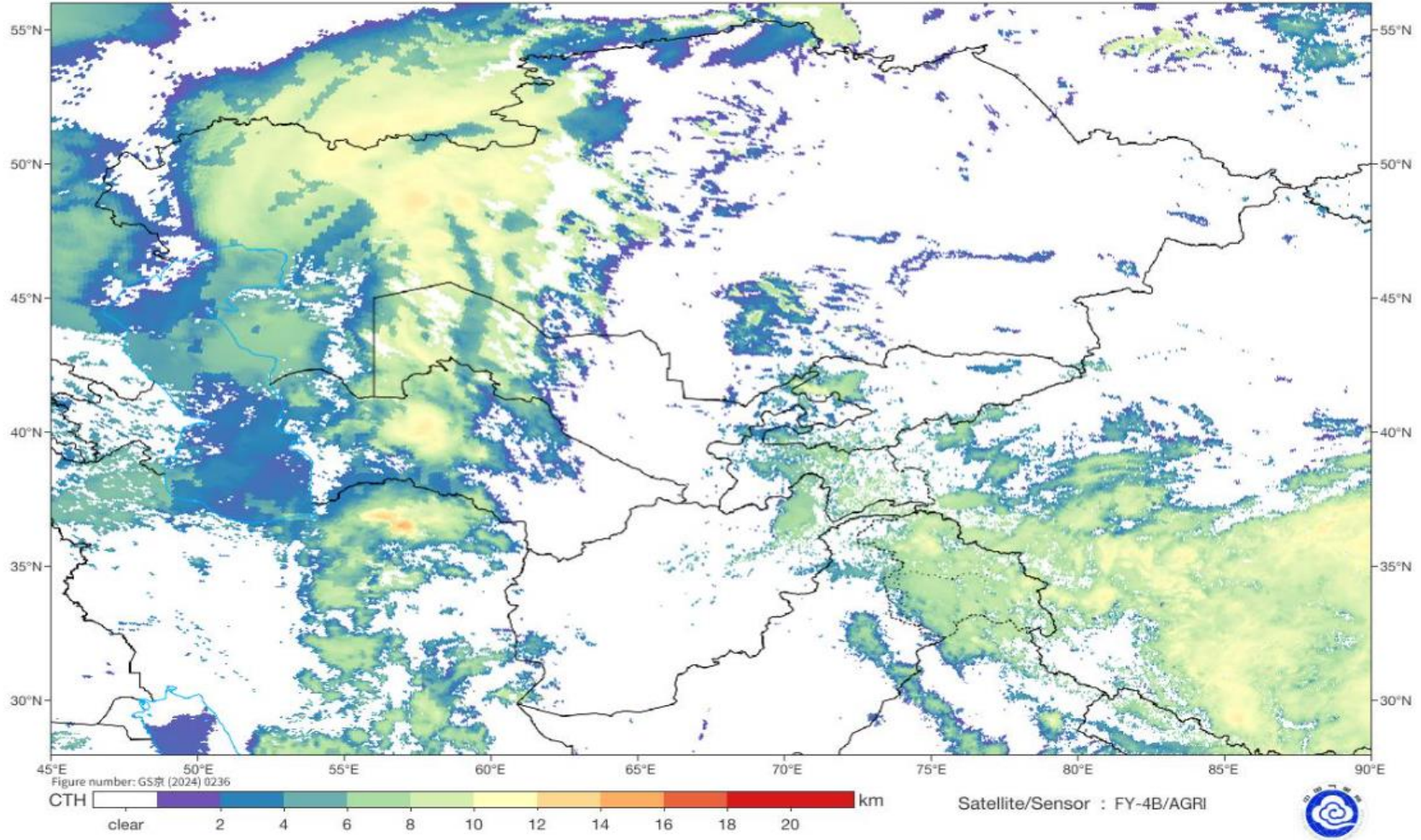
Age of lightning (minutes) 

Thu 04/30/2026, 07:30am GMT+0430

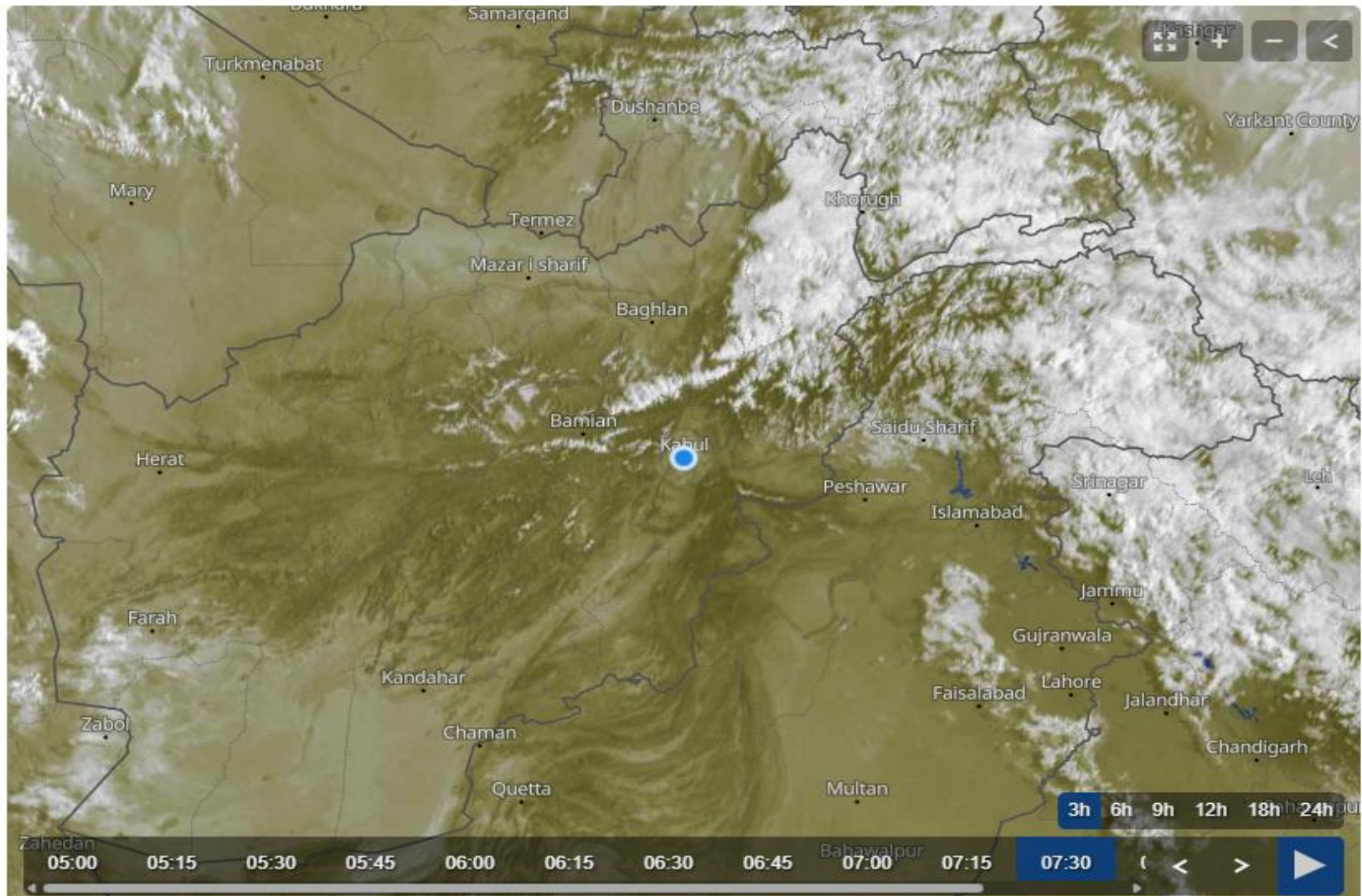


# Cloud Top Height

2026-04-30 03:00(UTC)

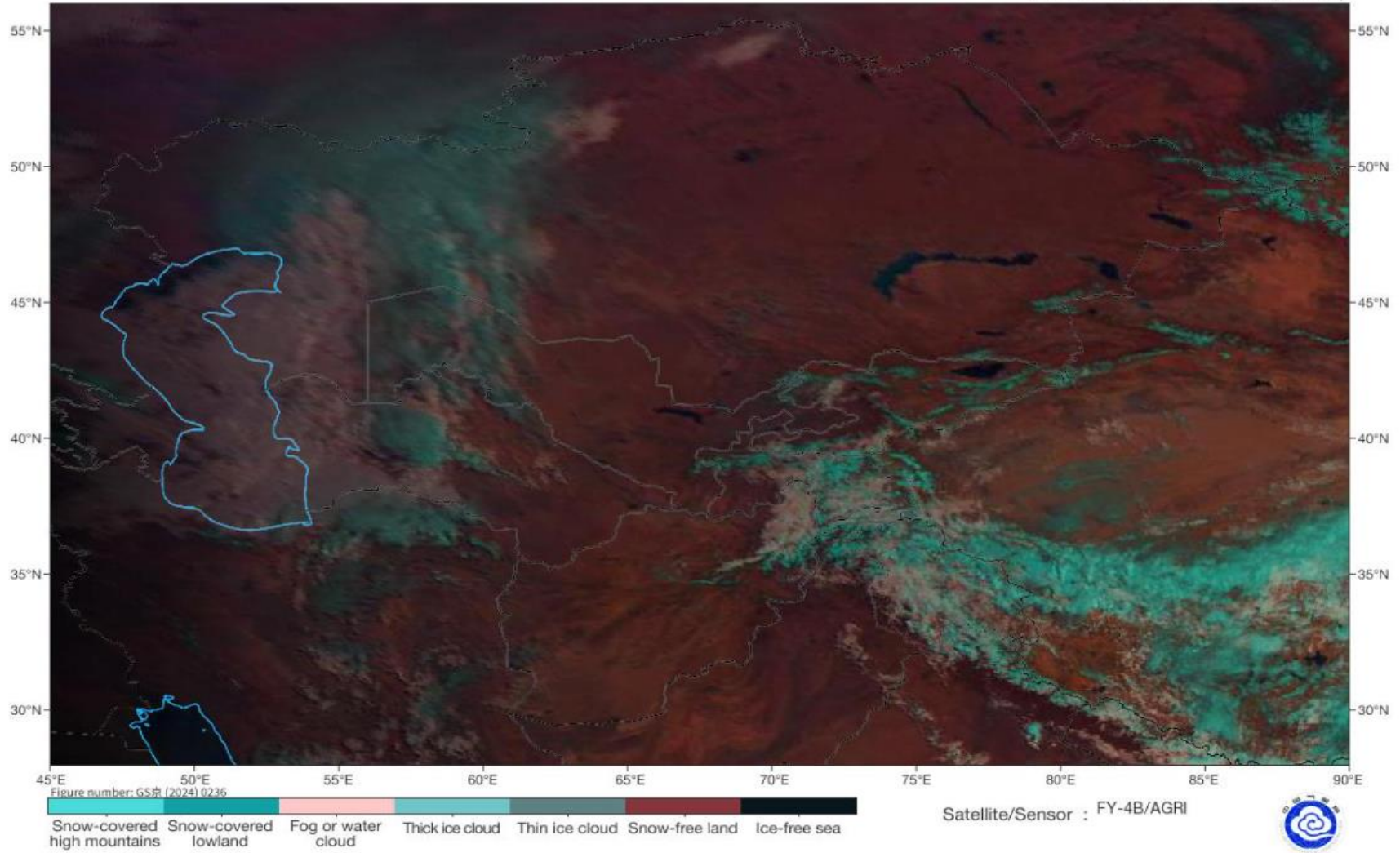


## Live satellite map, Afghanistan

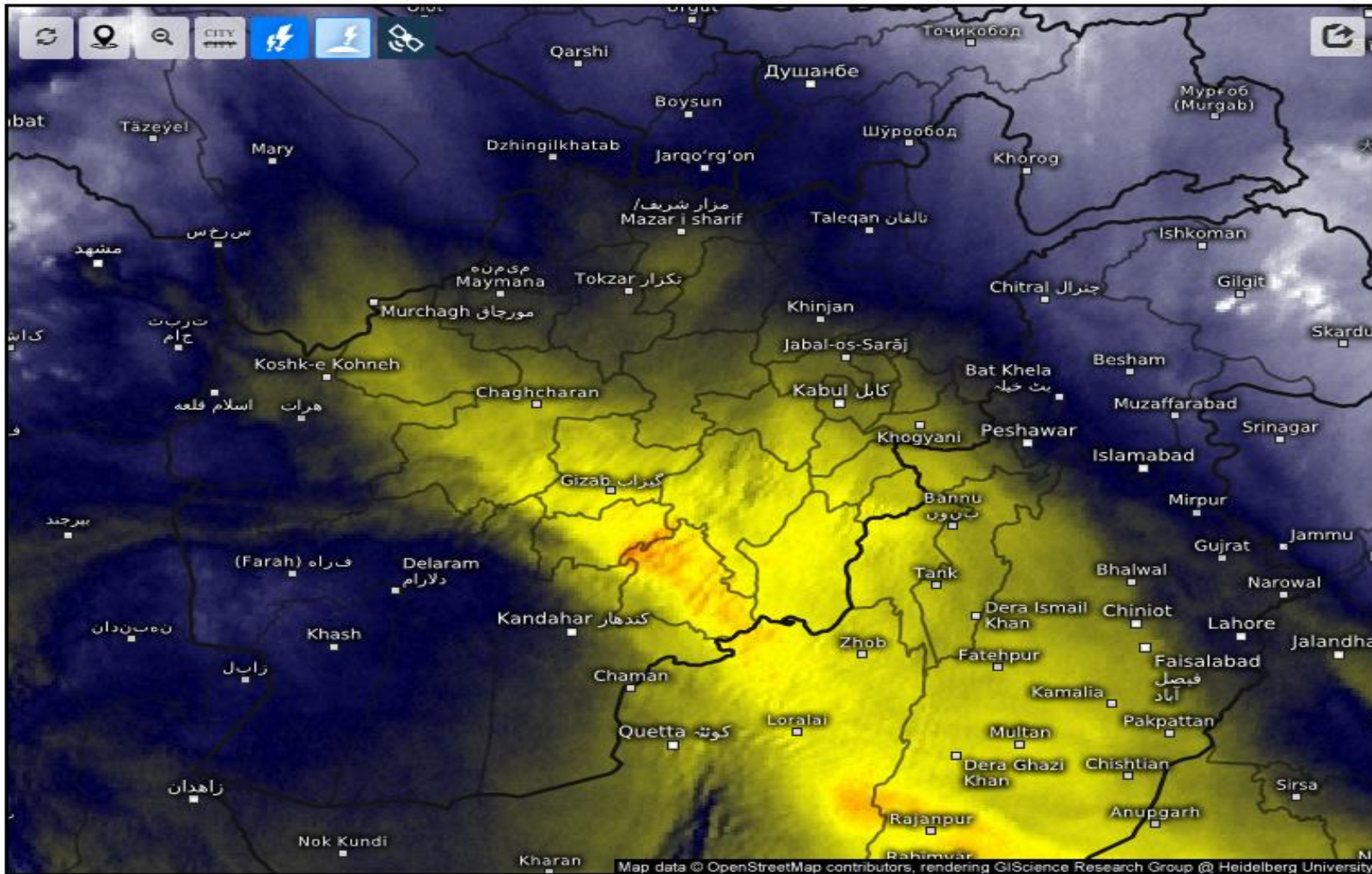


# Fog Identification

2026-04-30 03:00(UTC)







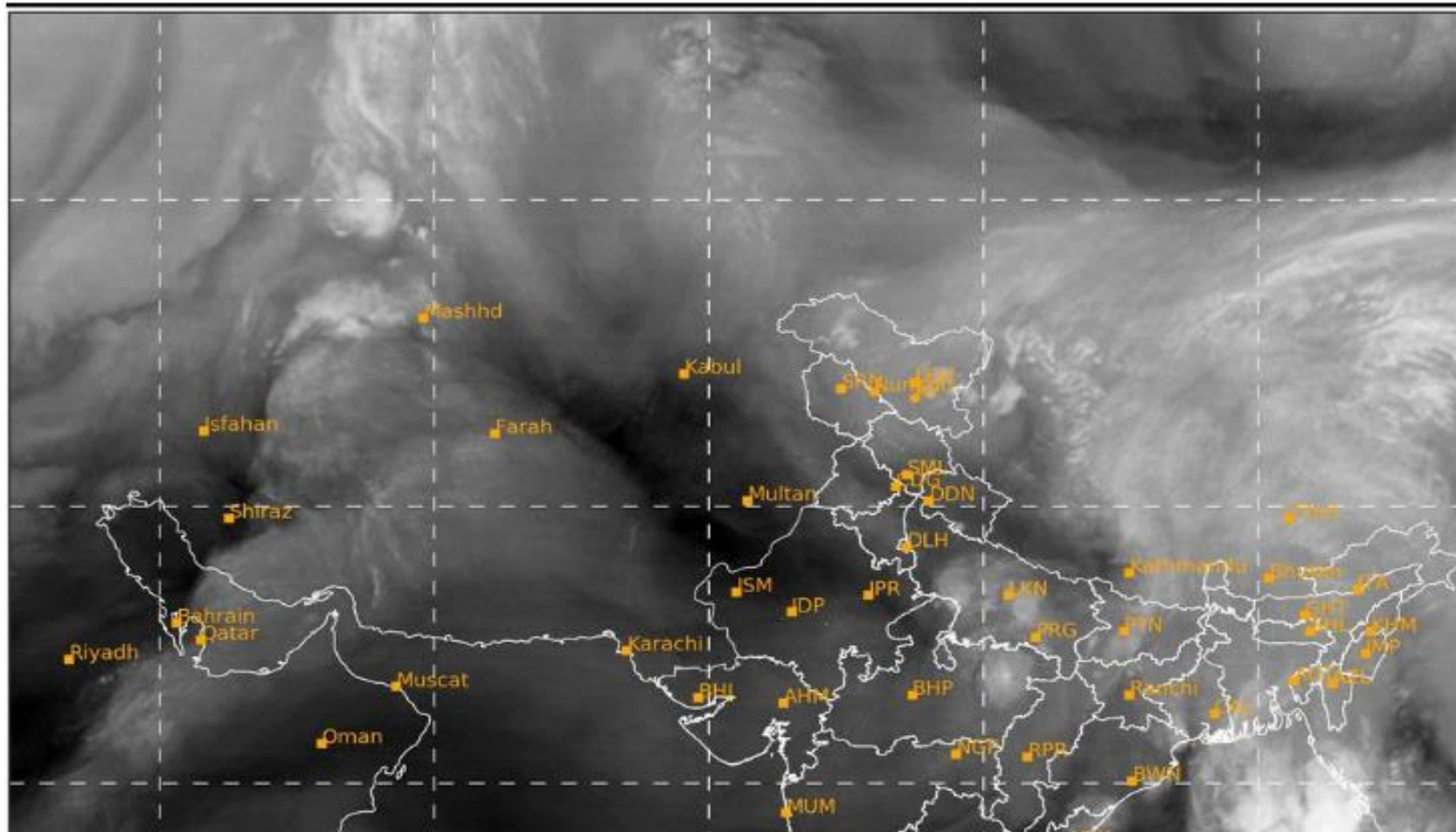
Satellite Water Vapor 

Thu 04/30/2026, 07:30am GMT+0430



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

30-04-2026/(0215 to 0242) GMT  
30-04-2026/(0745 to 0812) IST



# Land Surface Temperature

2026-04-30 03:15(UTC)

