



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



Daily reports of Satellite imagery analysis. Date & Time: 01/06/2026, 03:00 UTC

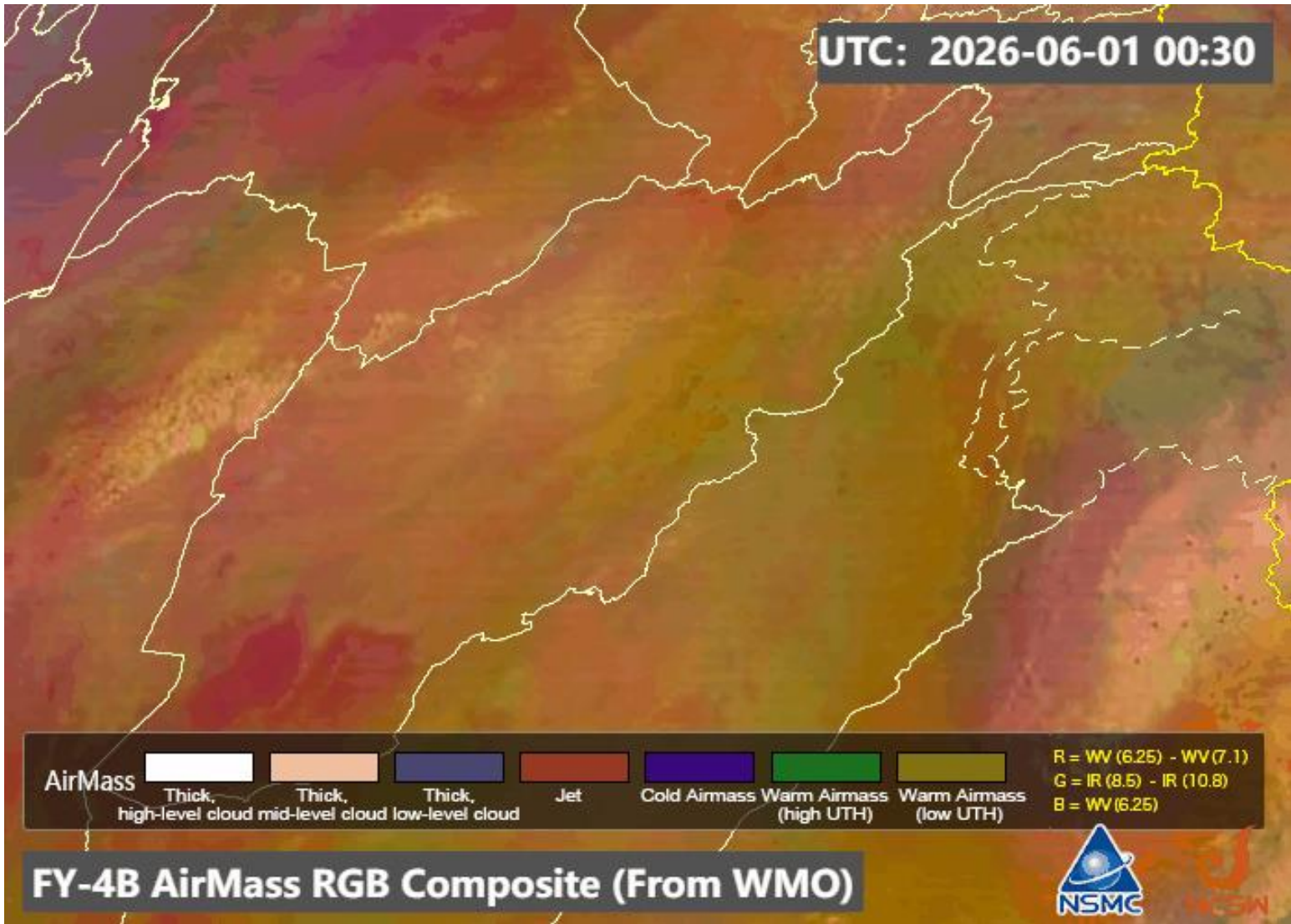
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	X	✓	X	X	X	✓ Moderate	X	X	
4	East	✓	X	X	X	X	✓ Weak	X	X	
5	central	X	X	X	X	X	✓ Moderate	X	X	
6	Northeast	X	X	X	X	X	✓ Moderate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

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

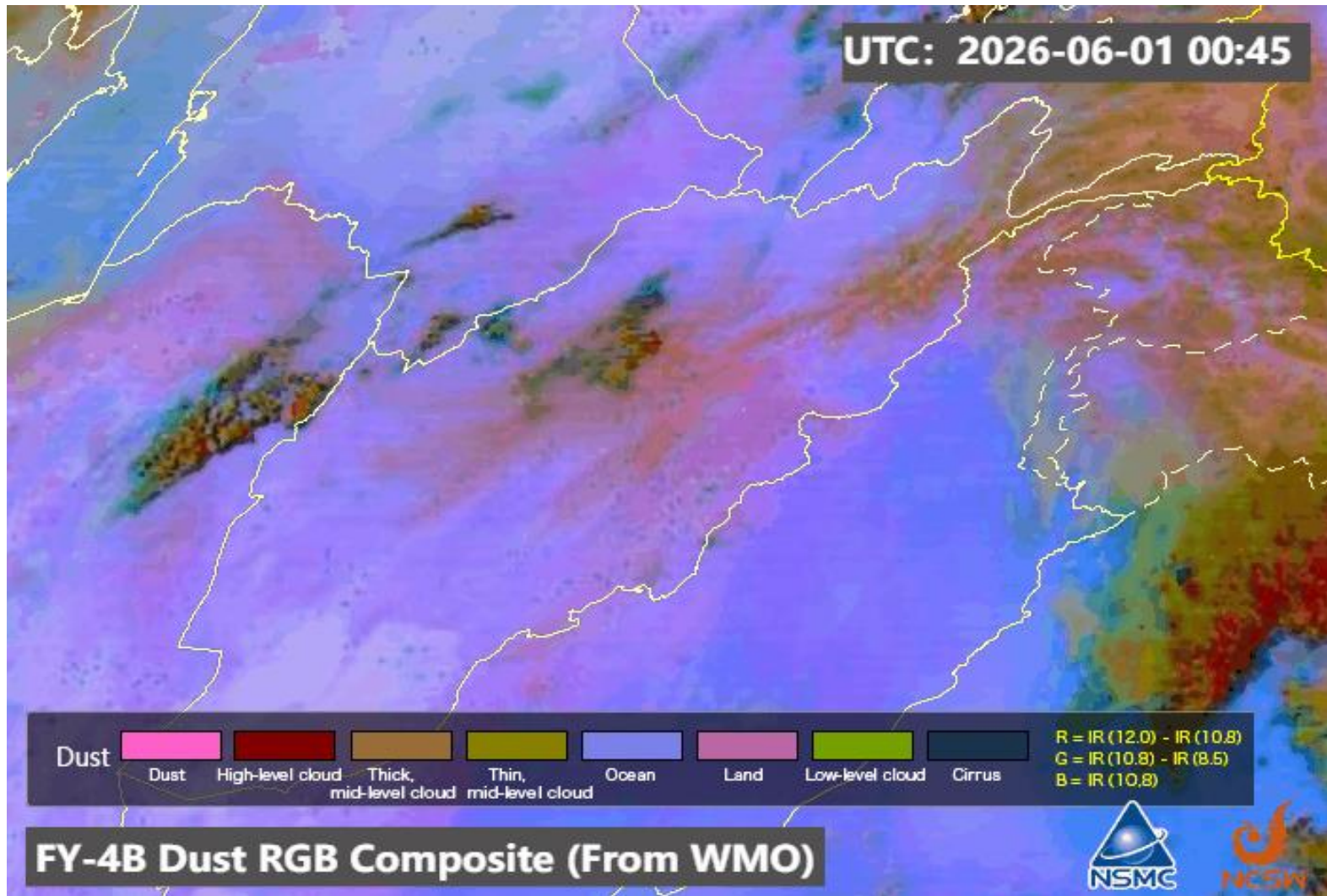
Note: X (Not existing phenomena), ✓ (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC: 2026-06-01 00:30



UTC: 2026-06-01 00:45

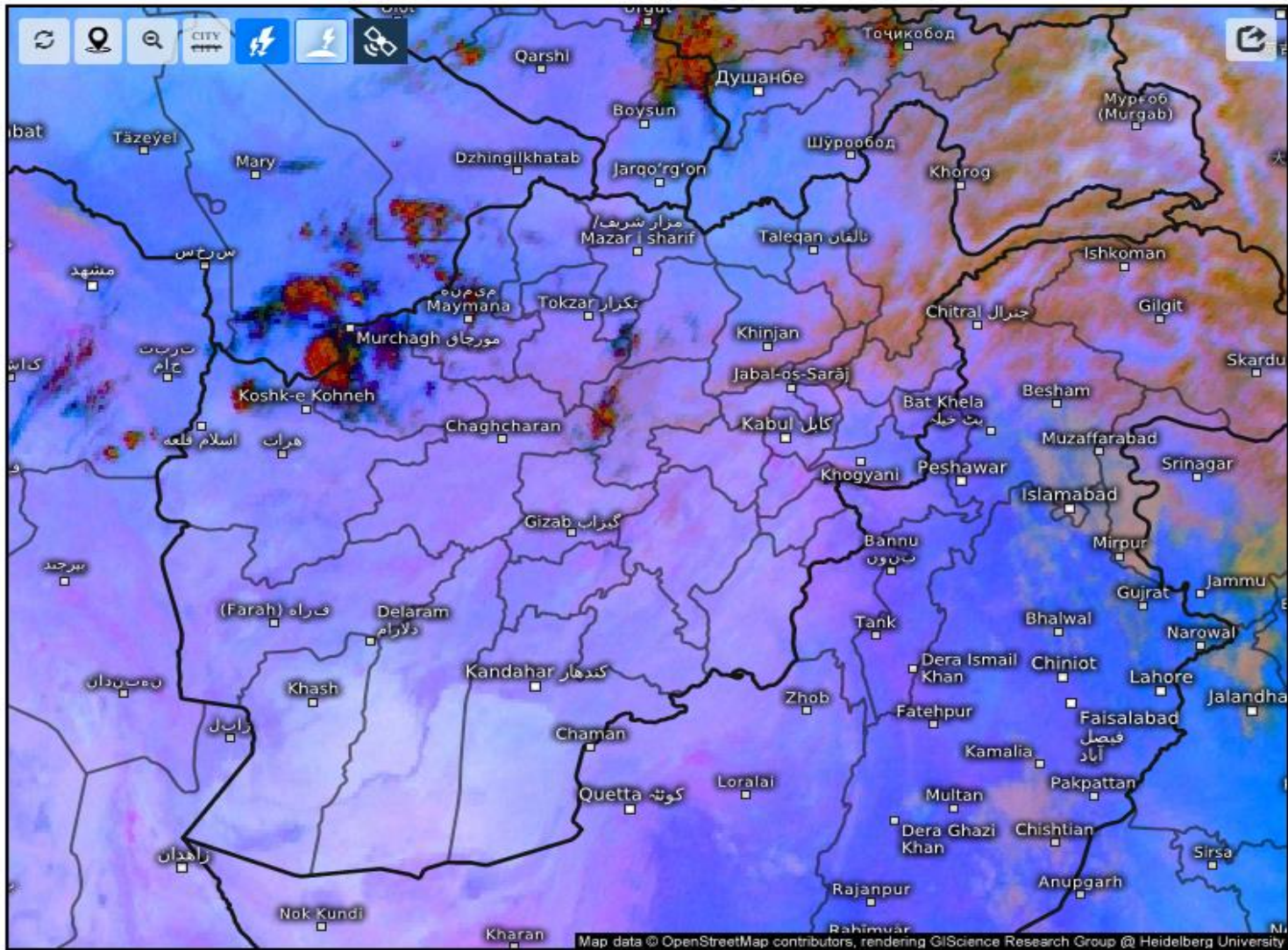


Dust Dust High-level cloud Thick, mid-level cloud Thin, mid-level cloud Ocean Land Low-level cloud Cirrus

R = IR (12.0) - IR (10.8)
G = IR (10.8) - IR (8.5)
B = IR (10.8)

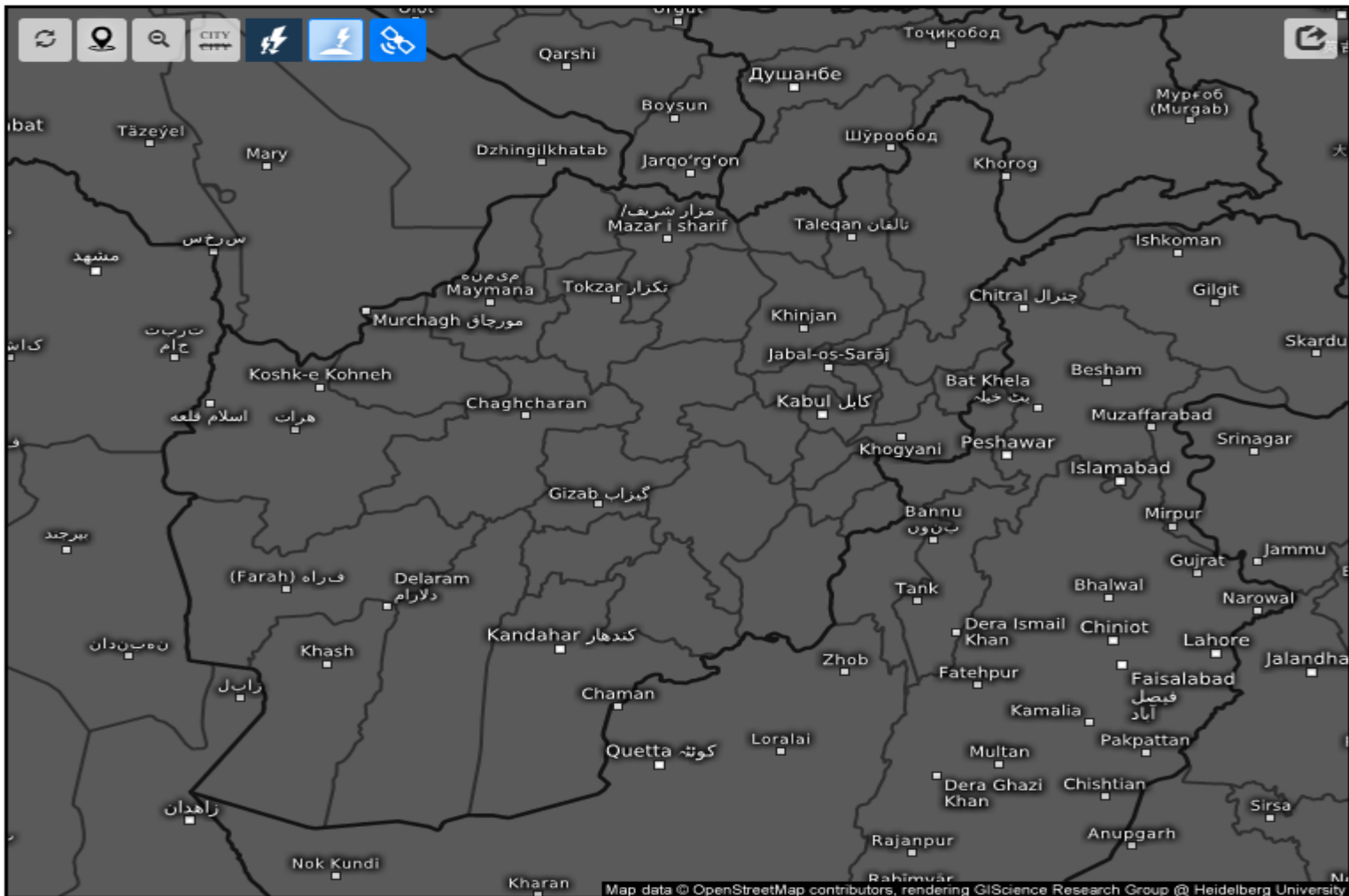
FY-4B Dust RGB Composite (From WMO)





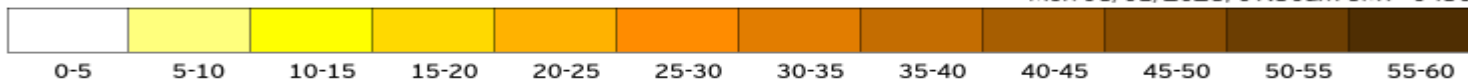
Satellite Dust 

Mon 06/01/2026, 07:30am GMT+0430



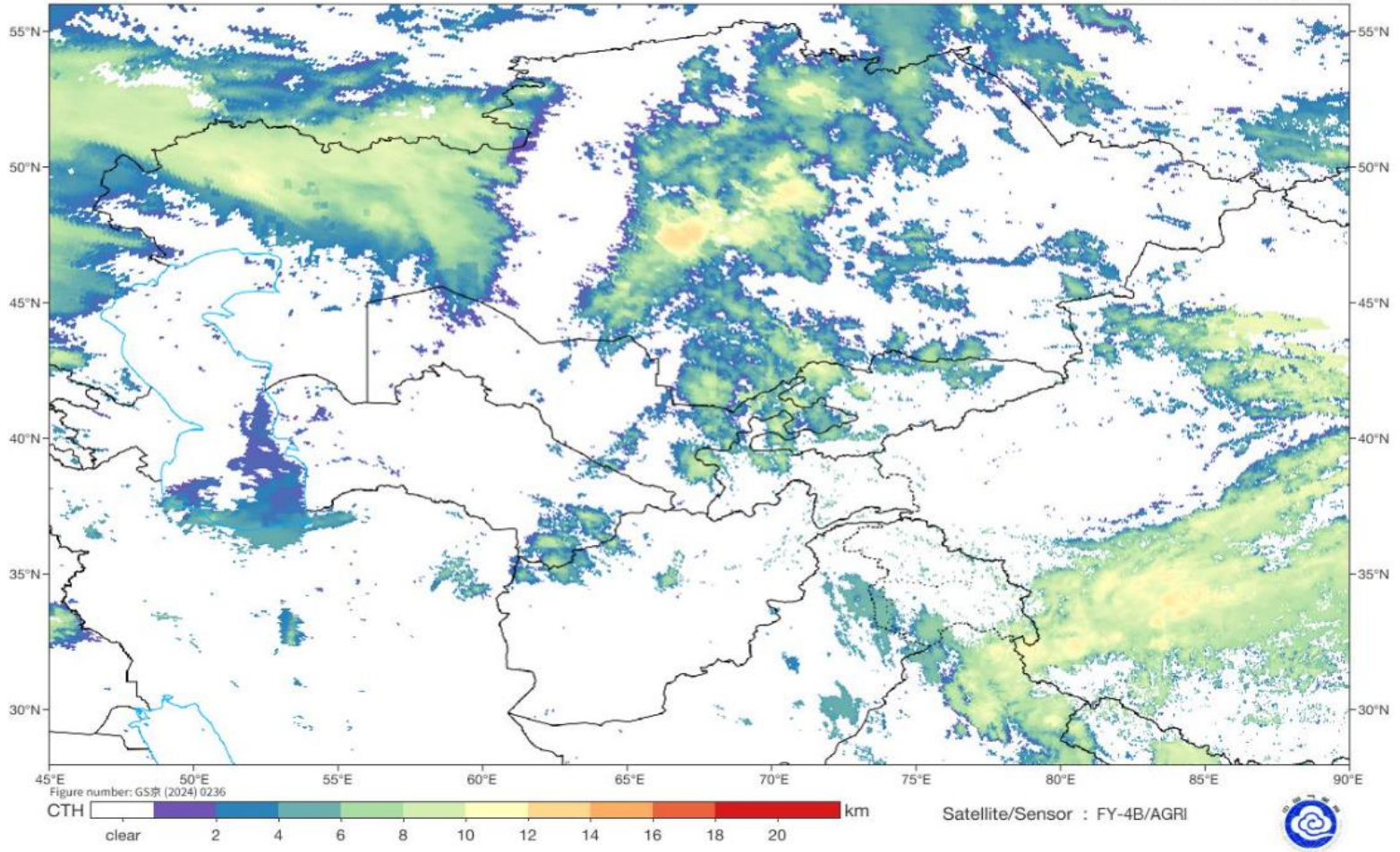
Age of lightning (minutes) 

Mon 06/01/2026, 07:30am GMT+0430

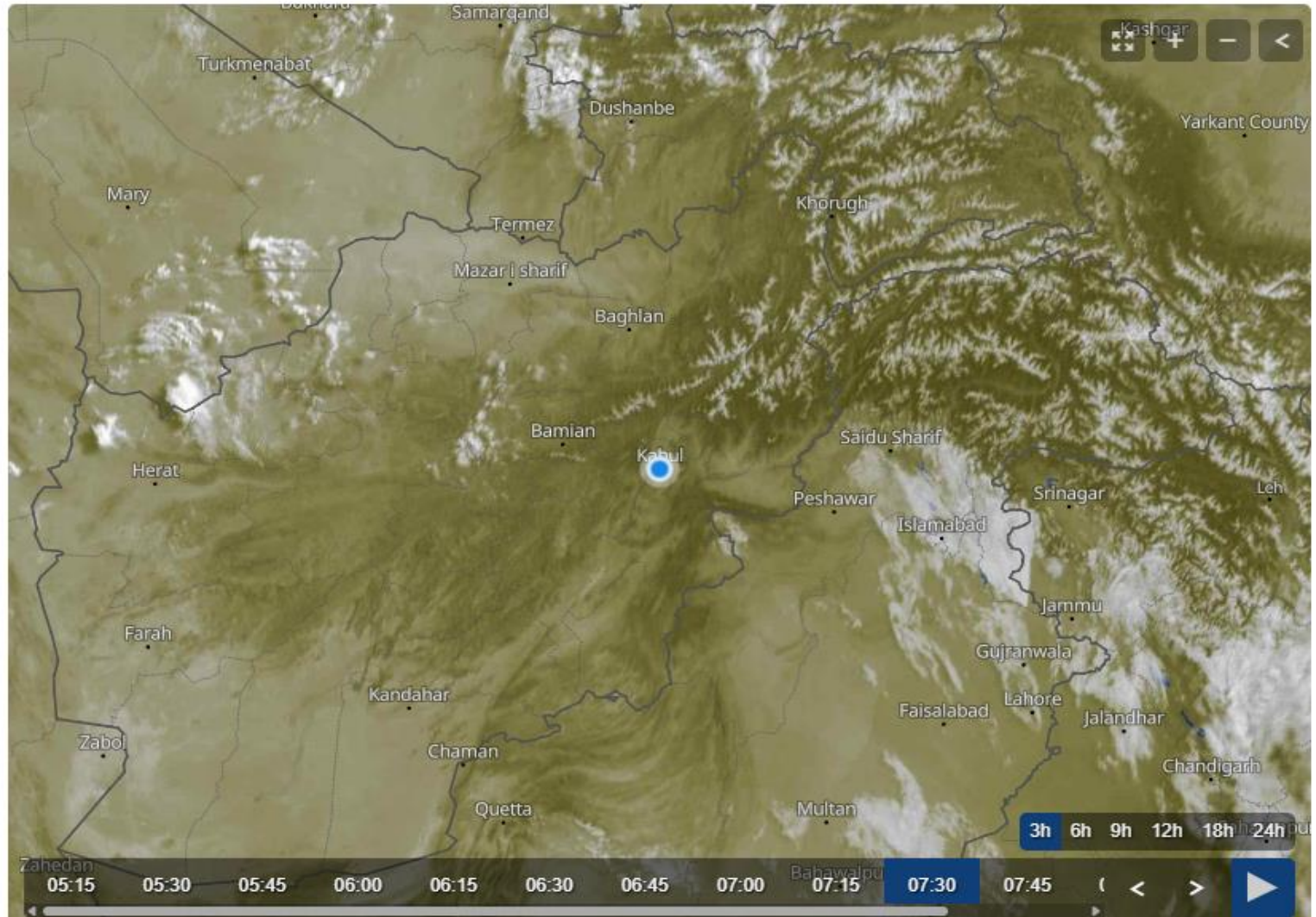


Cloud Top Height

2026-06-01 03:00(UTC)

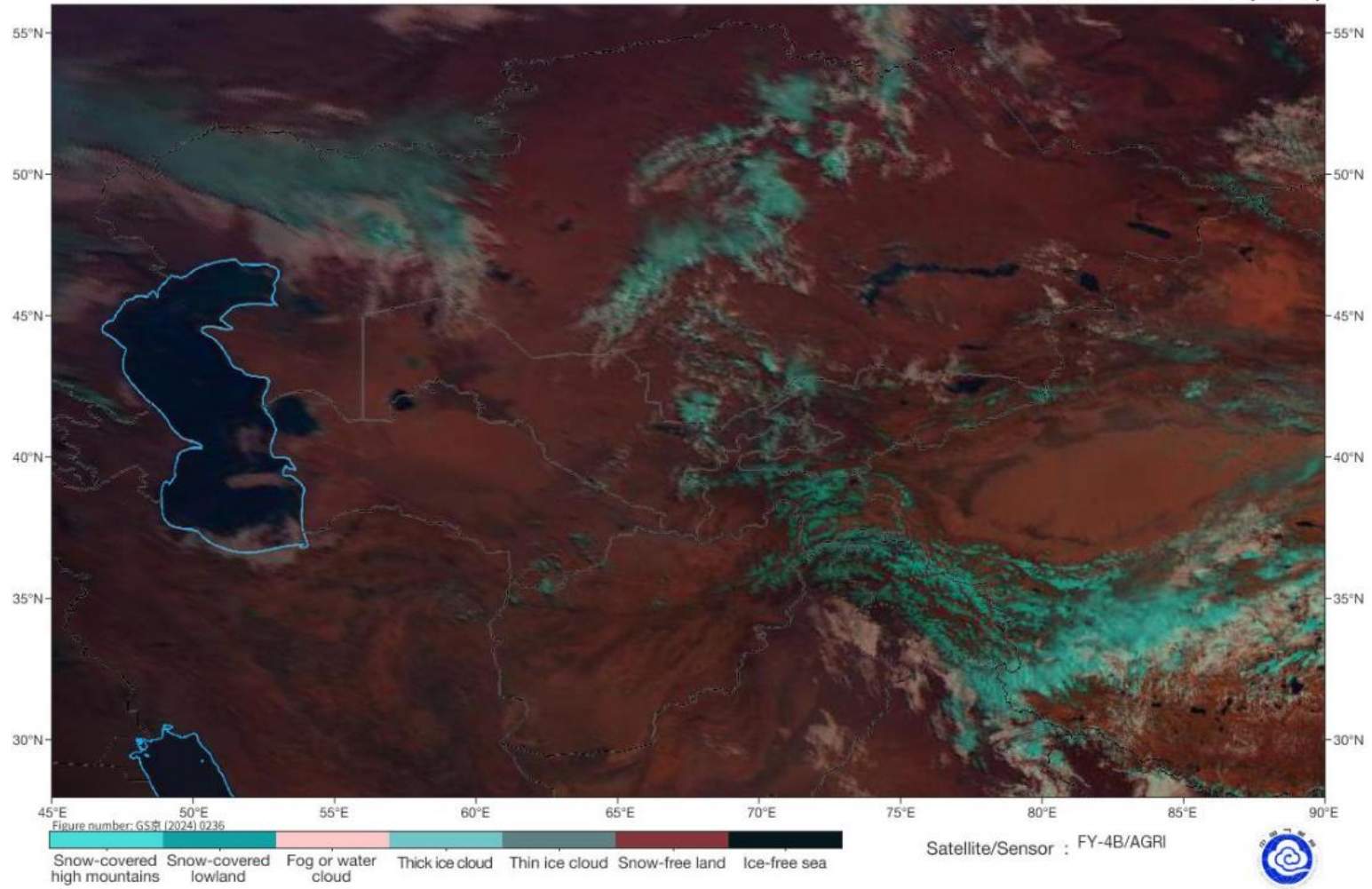


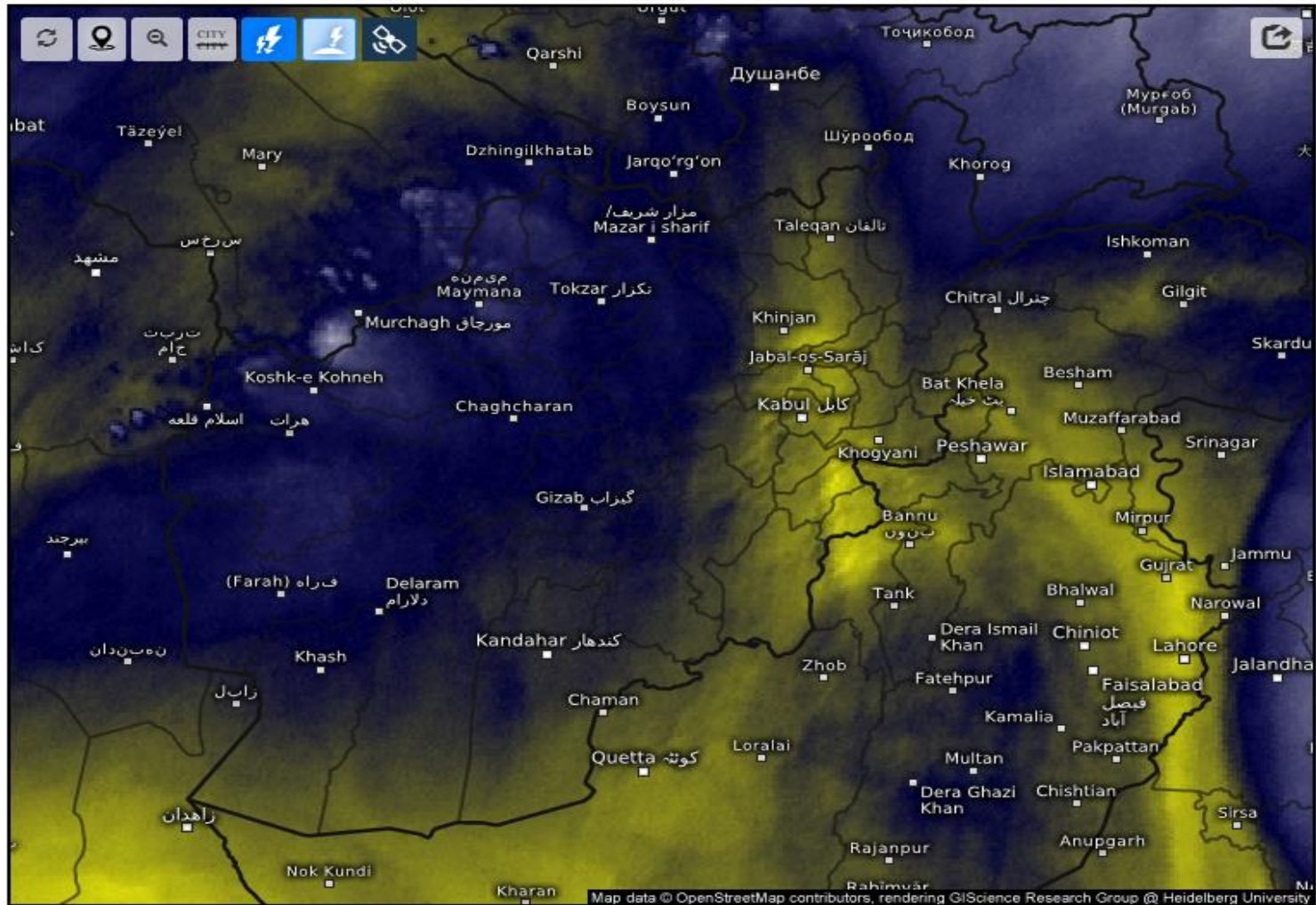
Live satellite map, Afghanistan



Fog Identification

2026-06-01 03:00(UTC)





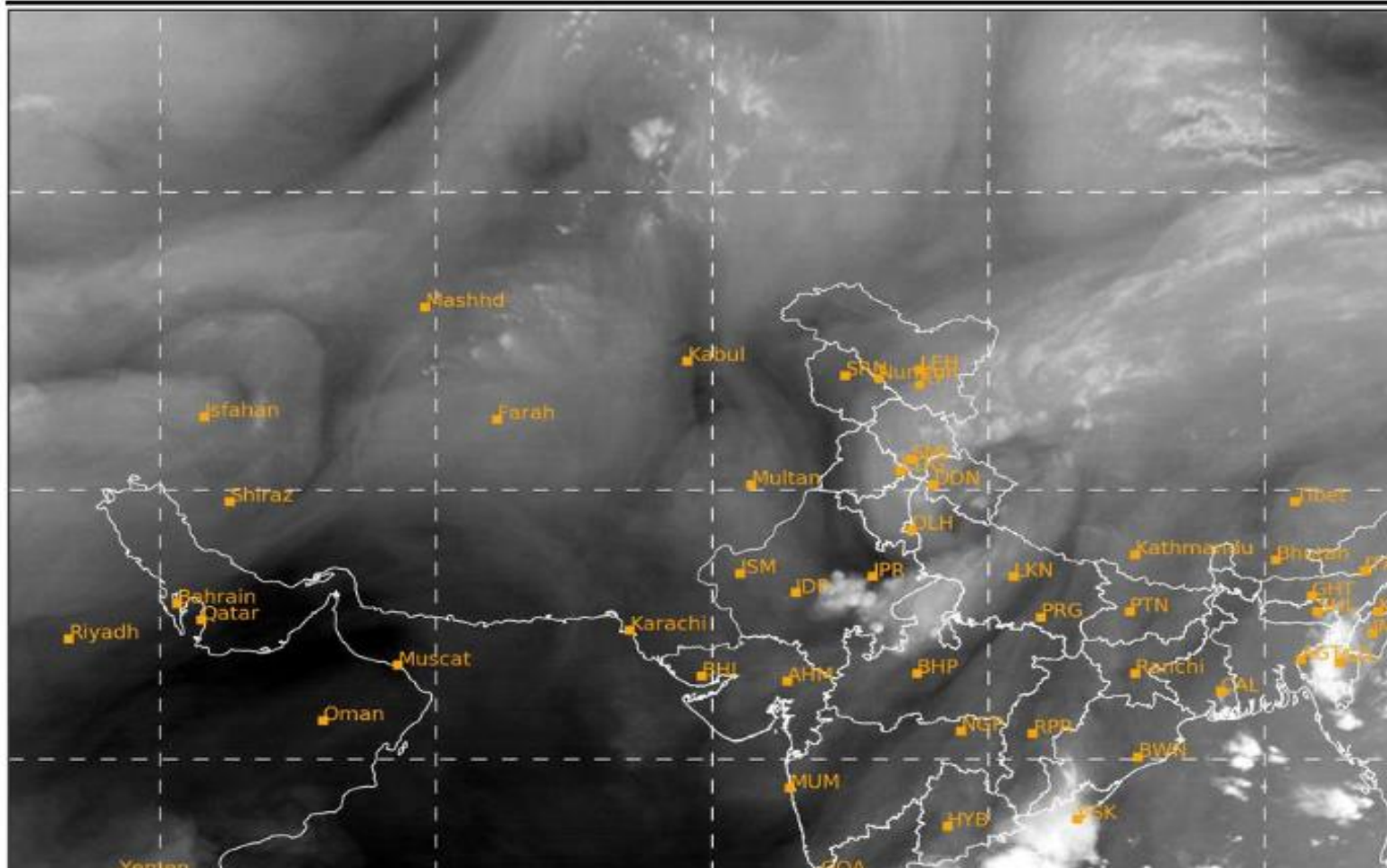
Satellite Water Vapor

Mon 06/01/2026, 07:30am GMT+0430



SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

01-06-2026/(0245 to 0312) GMT
01-06-2026/(0815 to 0842) IST



Land Surface Temperature

2026-06-01 03:00(UTC)

