



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



Daily reports of Satellite imagery analysis. Date & Time: 23/07/2026, 03:00 UTC

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

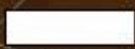
Details: According to satellite imagery analysis the northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas have warm air mass. The southern, western, central, northwestern, and southwestern areas have dust storm. Some parts of southeastern areas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

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

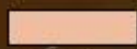
- Reported by: Sayed Taher Atlas

UTC: 2026-07-23 00:30

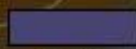
AirMass



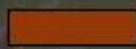
Thick,
high-level cloud



Thick,
mid-level cloud



Thick,
low-level cloud



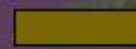
Jet



Cold Airmass



Warm Airmass
(high UTH)



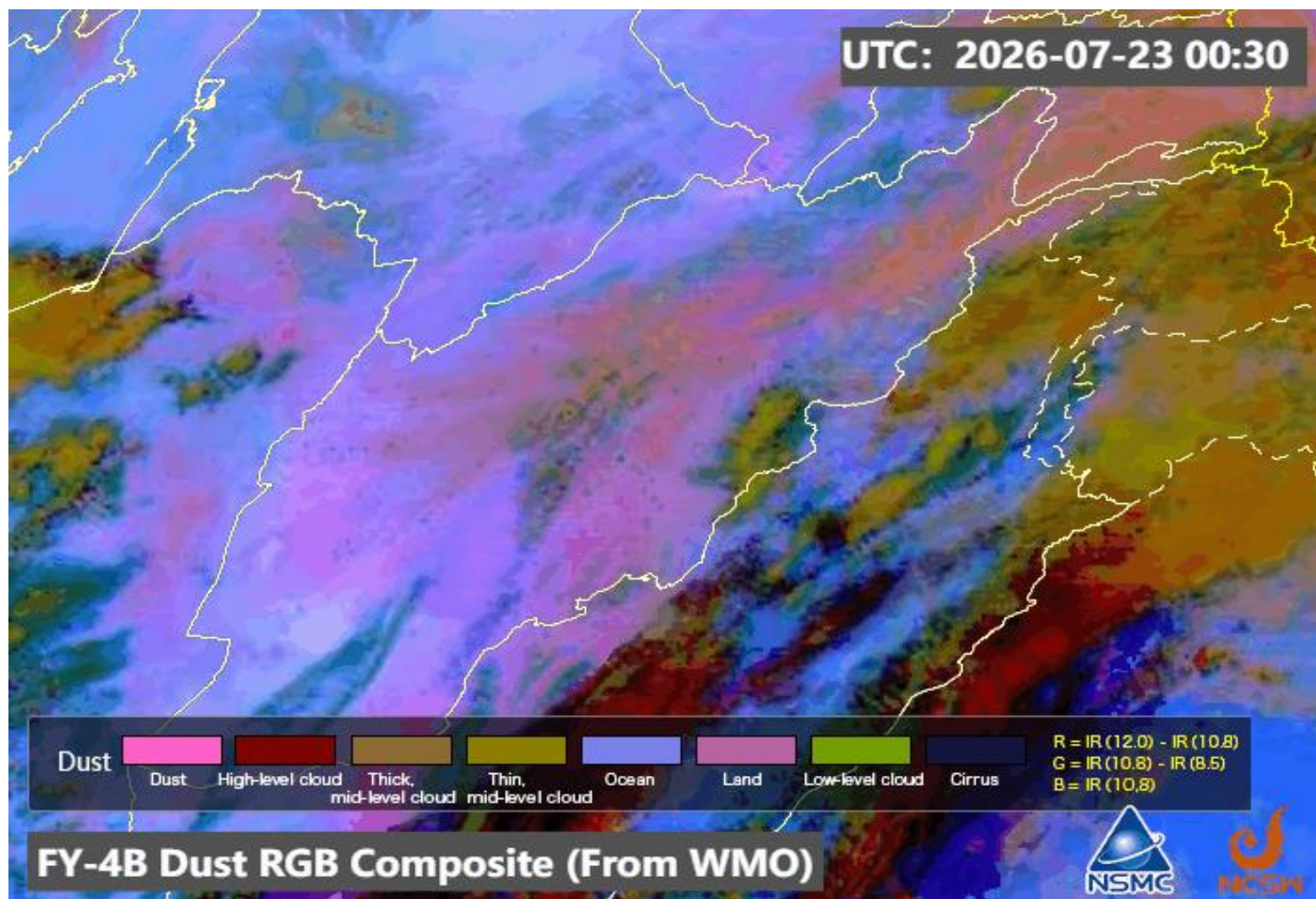
Warm Airmass
(low UTH)

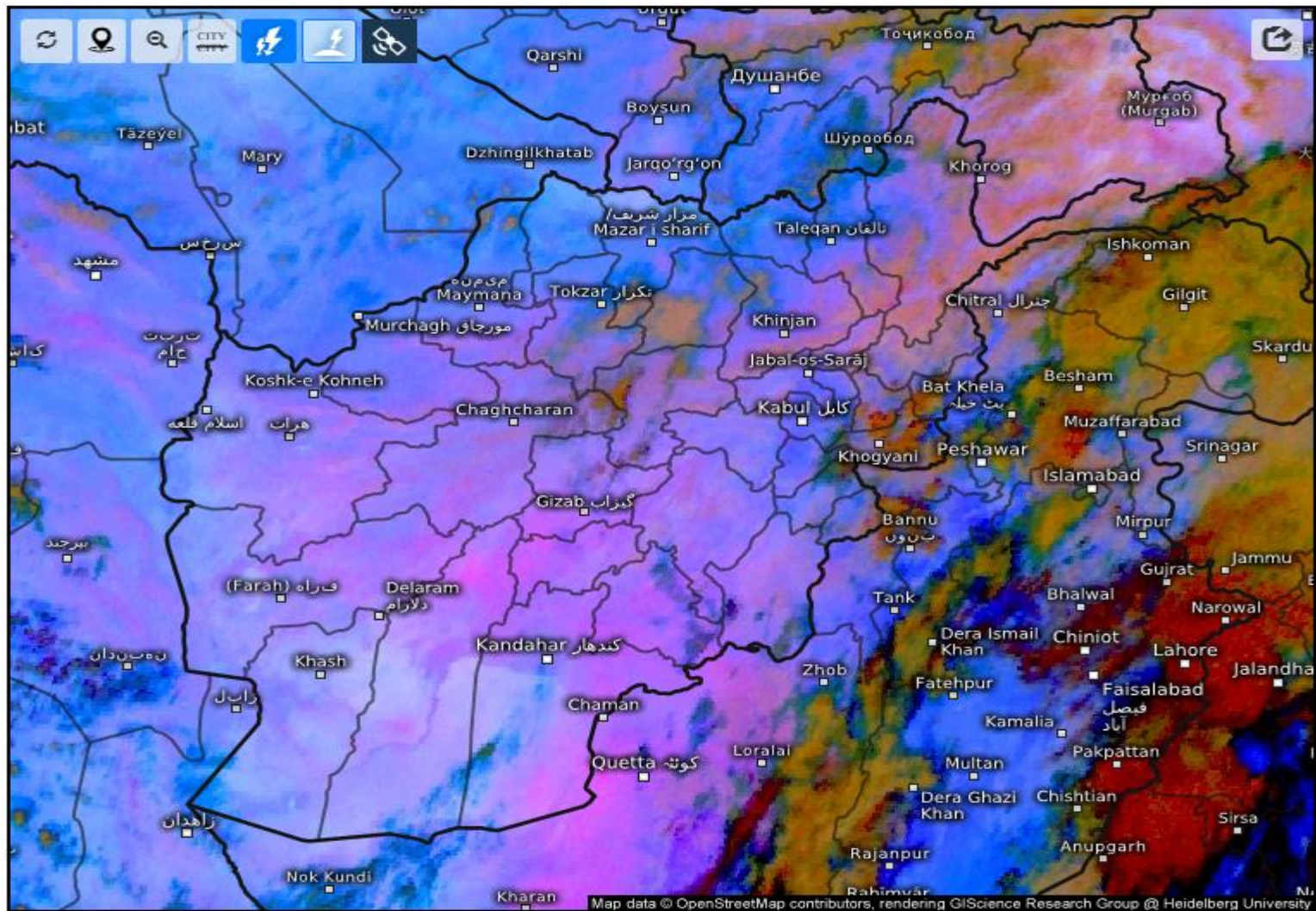
R = WV (6.25) - WV (7.1)
G = IR (8.5) - IR (10.8)
B = WV (6.25)

FY-4B AirMass RGB Composite (From WMO)



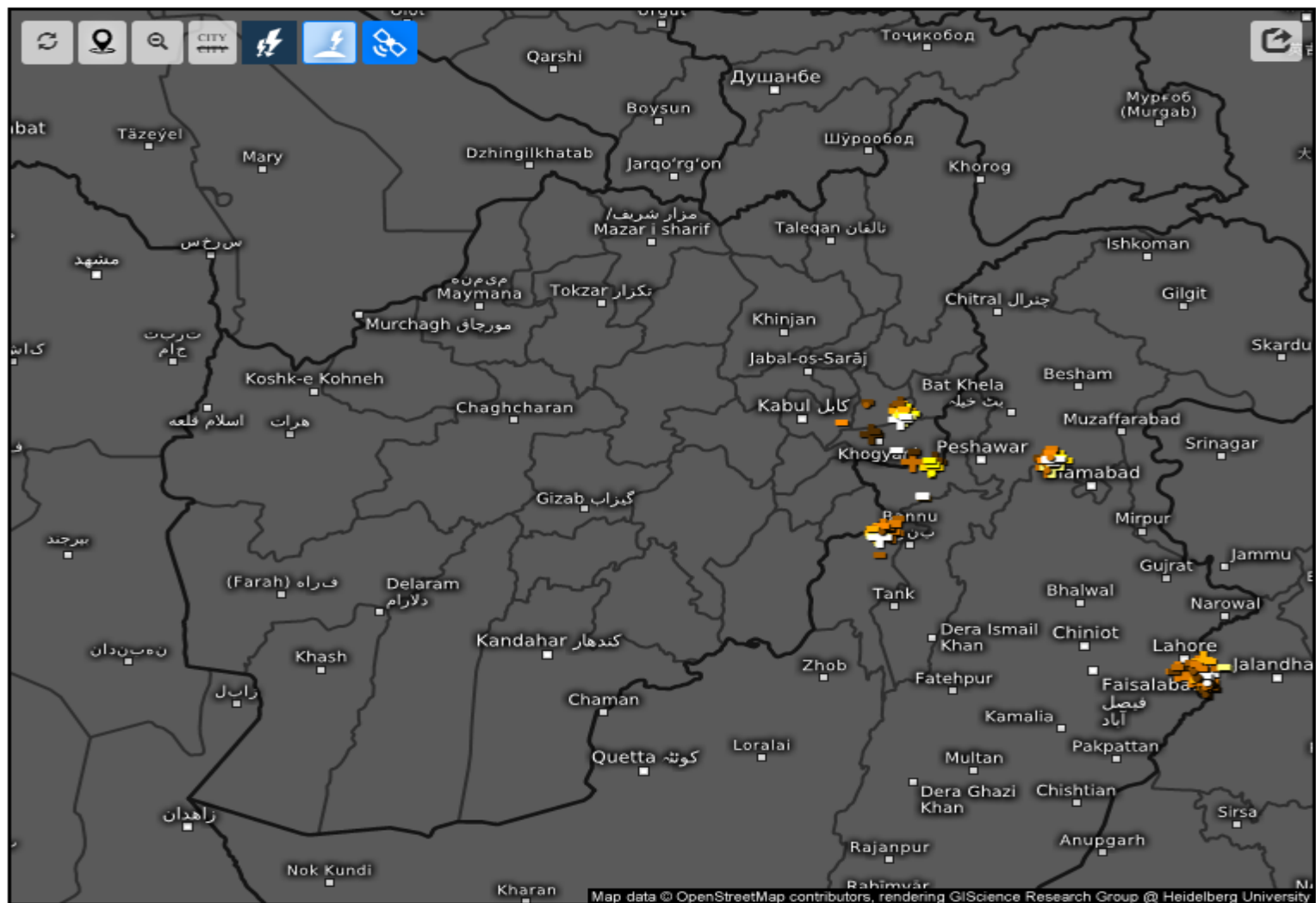
UTC: 2026-07-23 00:30





Satellite Dust 

Thu 07/23/2026, 07:30am GMT+0430



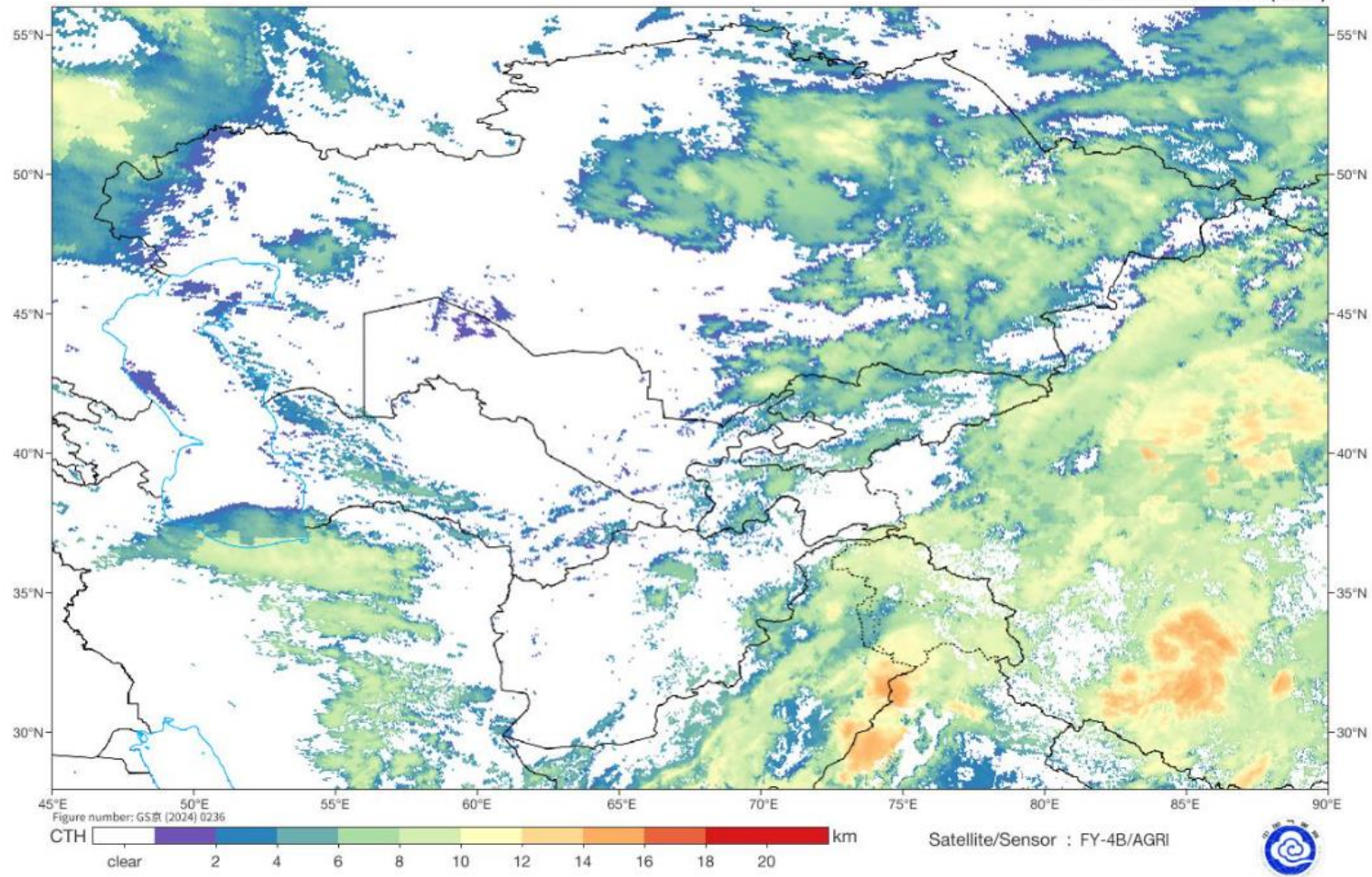
Age of lightning (minutes) 

Thu 07/23/2026, 07:30am GMT+0430

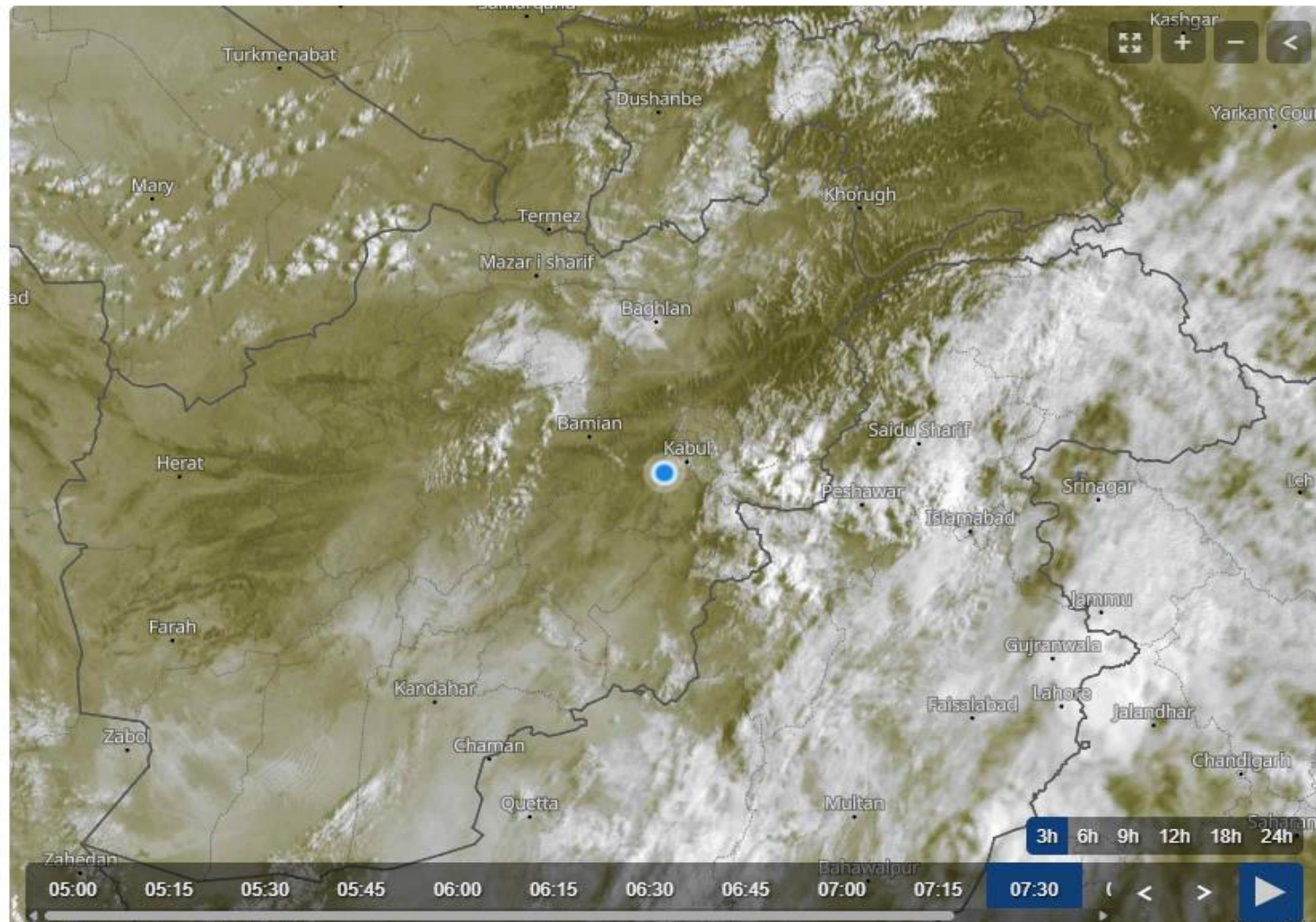


Cloud Top Height

2026-07-23 03:00(UTC)

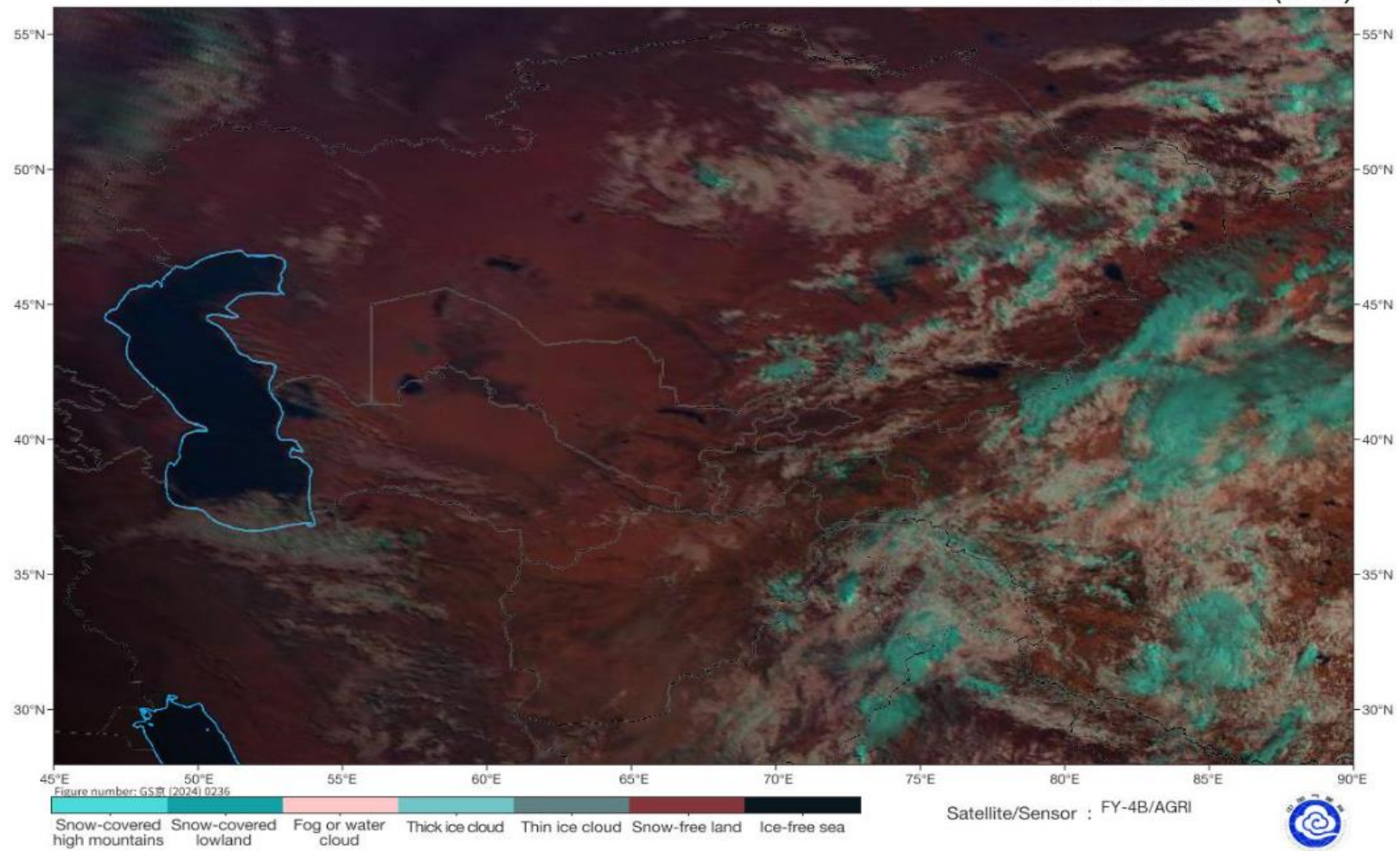


Live satellite map, Afghanistan



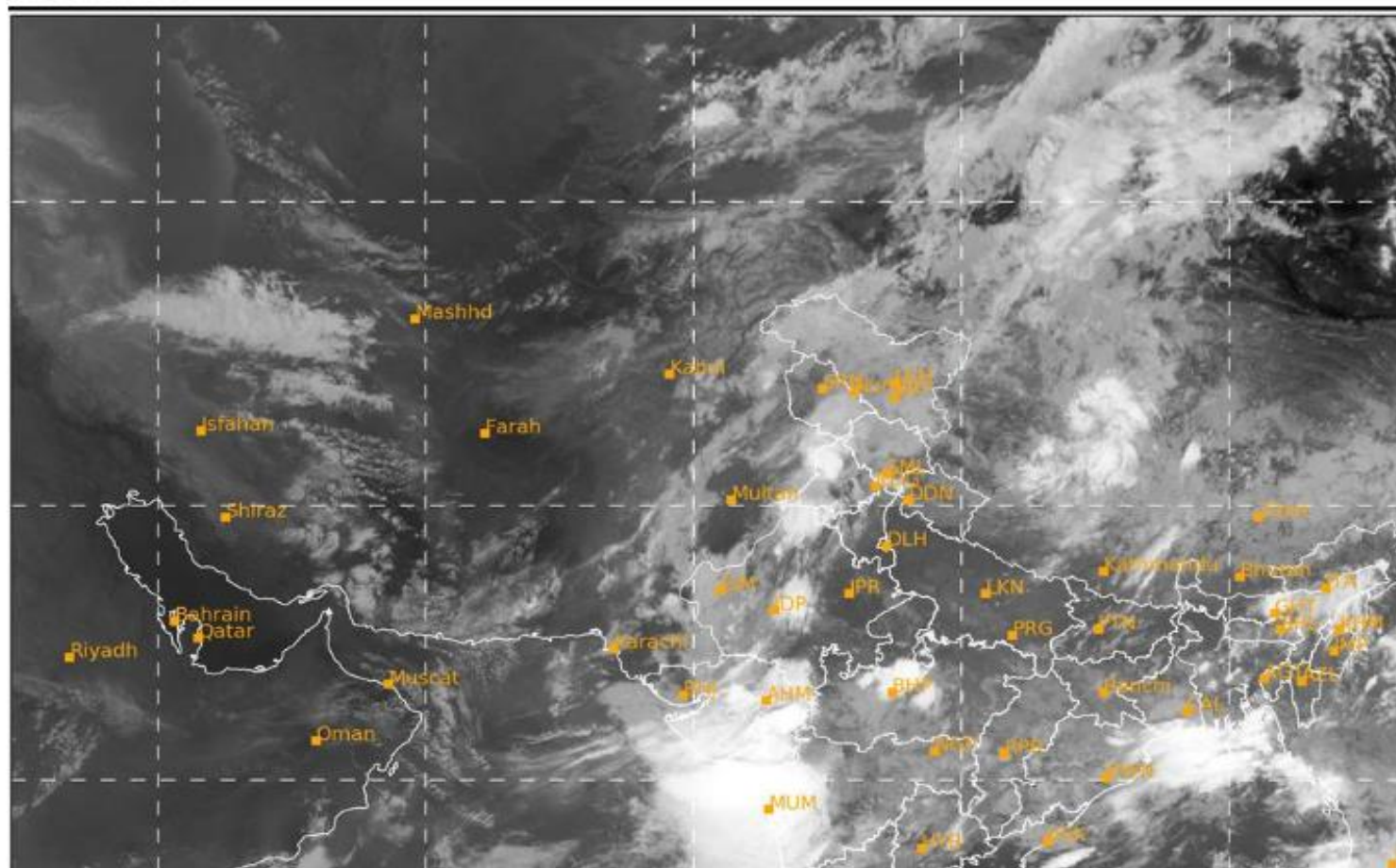
Fog Identification

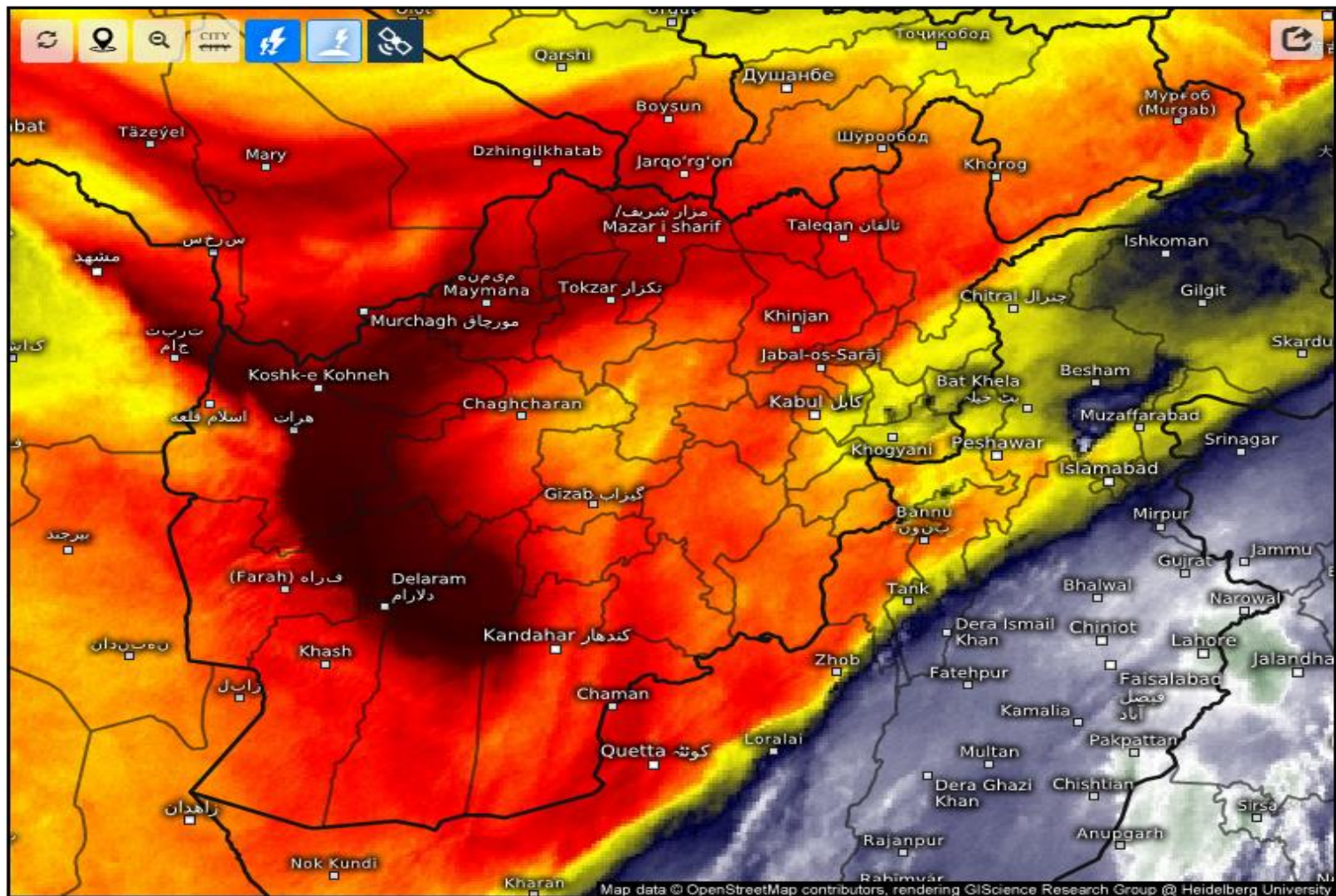
2026-07-23 03:00(UTC)



L1C Mercator

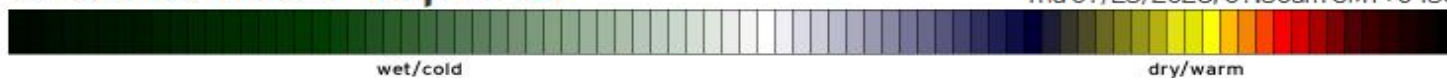
23-07-2026/(0815 to 0842) IST





Satellite Water Vapor

Thu 07/23/2026, 07:30am GMT+0430



Land Surface Temperature

2026-07-23 03:00(UTC)

