



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



Daily reports of Satellite imagery analysis. Date & Time: 11/07/2026, 03:00 UTC

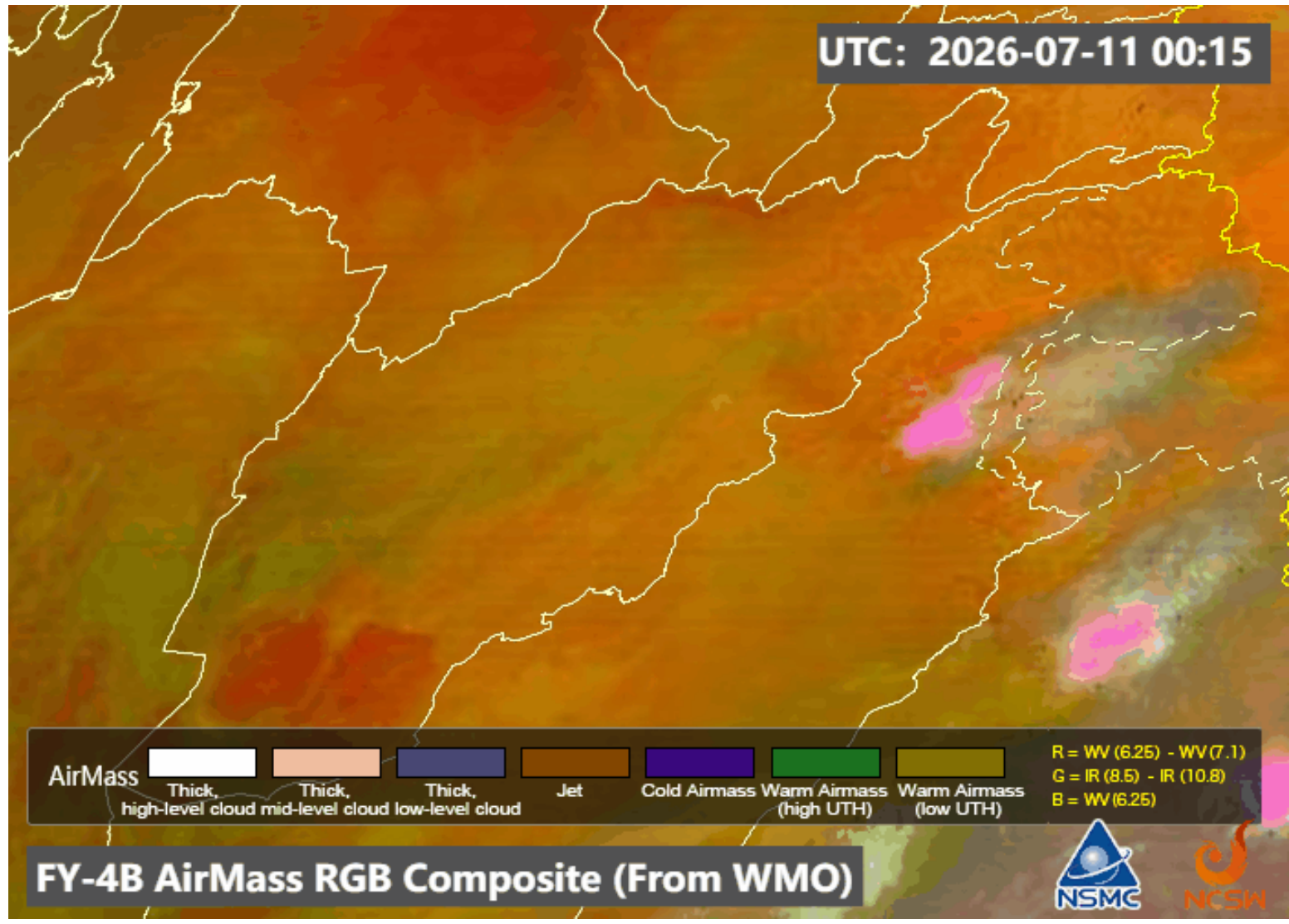
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Dry	X	X	
2	South	✓	✓	X	X	X	✓ Dry	X	X	
3	West	✓	✓	X	X	X	✓ Dry	X	X	
4	East	✓	X	X	✓	X	✓ Dry	X	X	
5	central	✓	✓	X	X	X	✓ Dry	X	X	
6	Northeast	✓	X	X	✓	X	✓ Dry	X	X	
7	Southeast	✓	✓	X	X	X	✓ Dry	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, southeastern, northwestern, and southwestern areas have dust storm. Some parts of eastern and northeastern areas have partly cloudy sky. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern, and southwestern areas are dry.

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

- Reported by: Sayed Taher Atlas

UTC: 2026-07-11 00:15

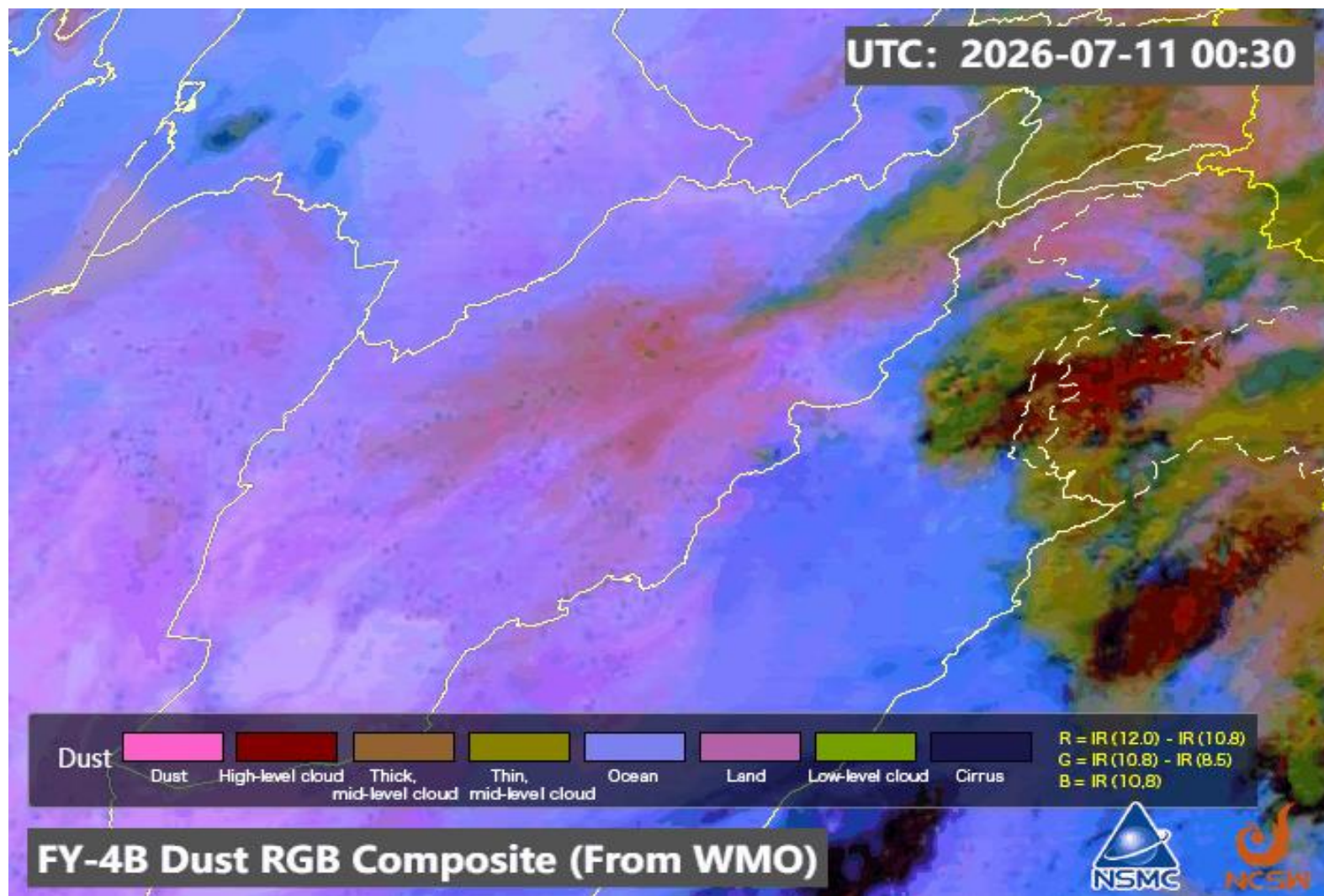


AirMass Thick, high-level cloud Thick, mid-level cloud Thick, low-level cloud Jet Cold Airmass Warm Airmass (high UTH) Warm Airmass (low UTH)
 R = WV (6.25) - WV (7.1)
 G = IR (8.5) - IR (10.8)
 B = WV (6.25)

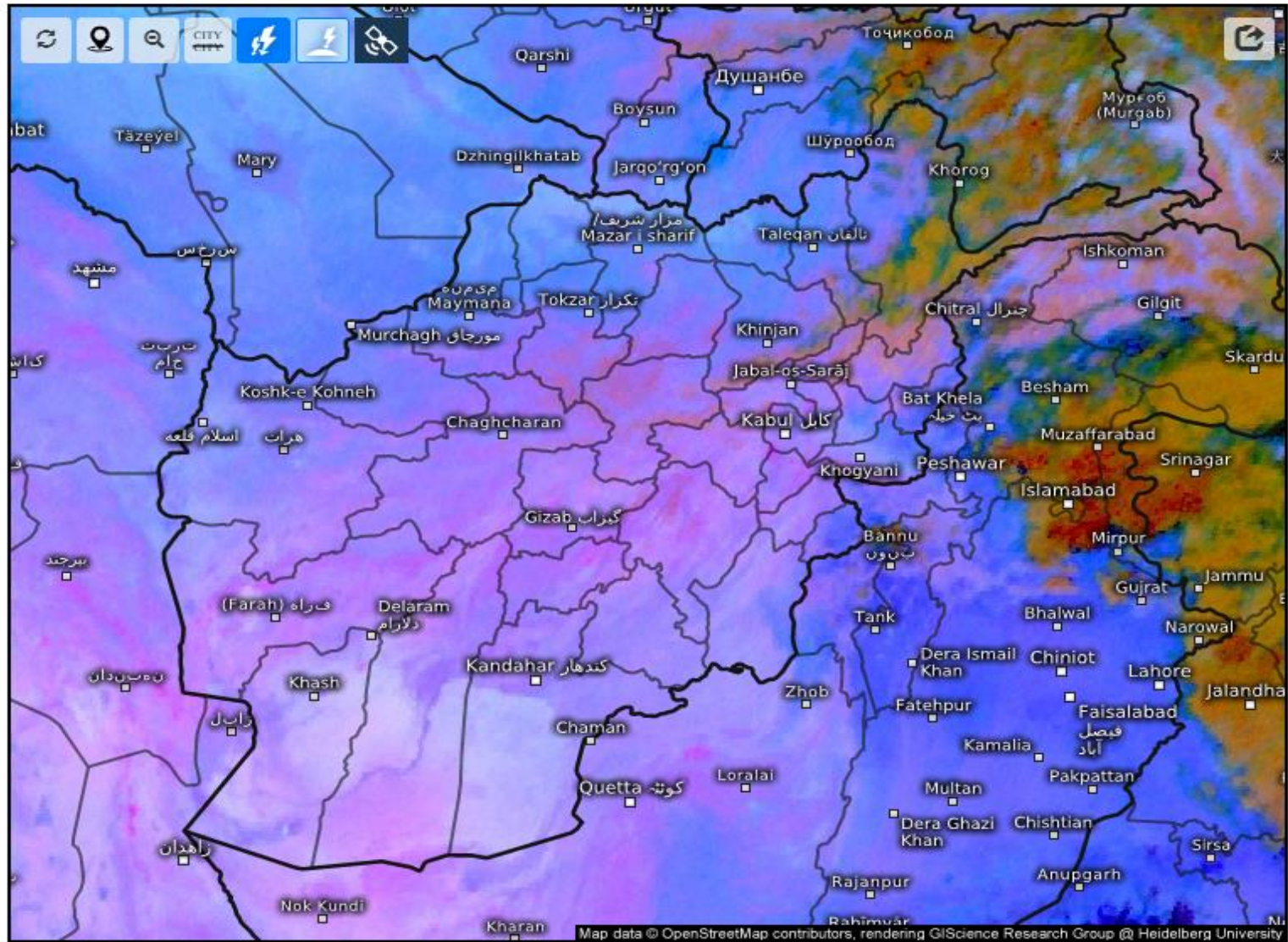
FY-4B AirMass RGB Composite (From WMO)



UTC: 2026-07-11 00:30

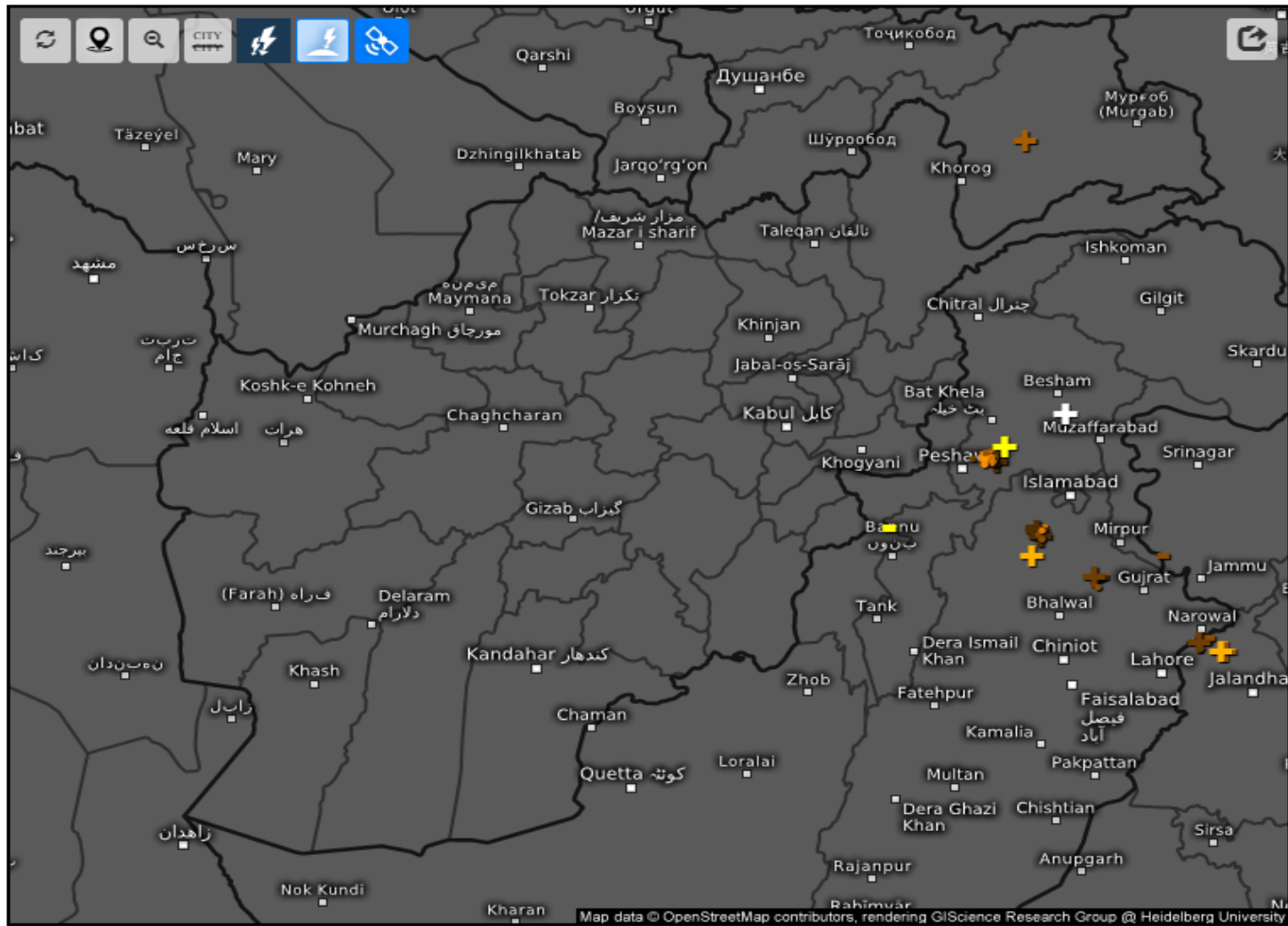


FY-4B Dust RGB Composite (From WMO)



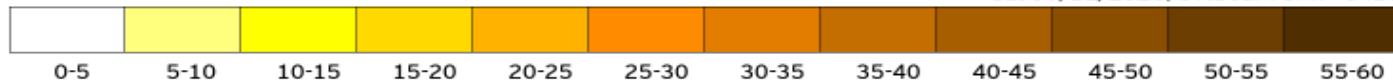
Satellite Dust

Sat 07/11/2026, 07:30am GMT+0430



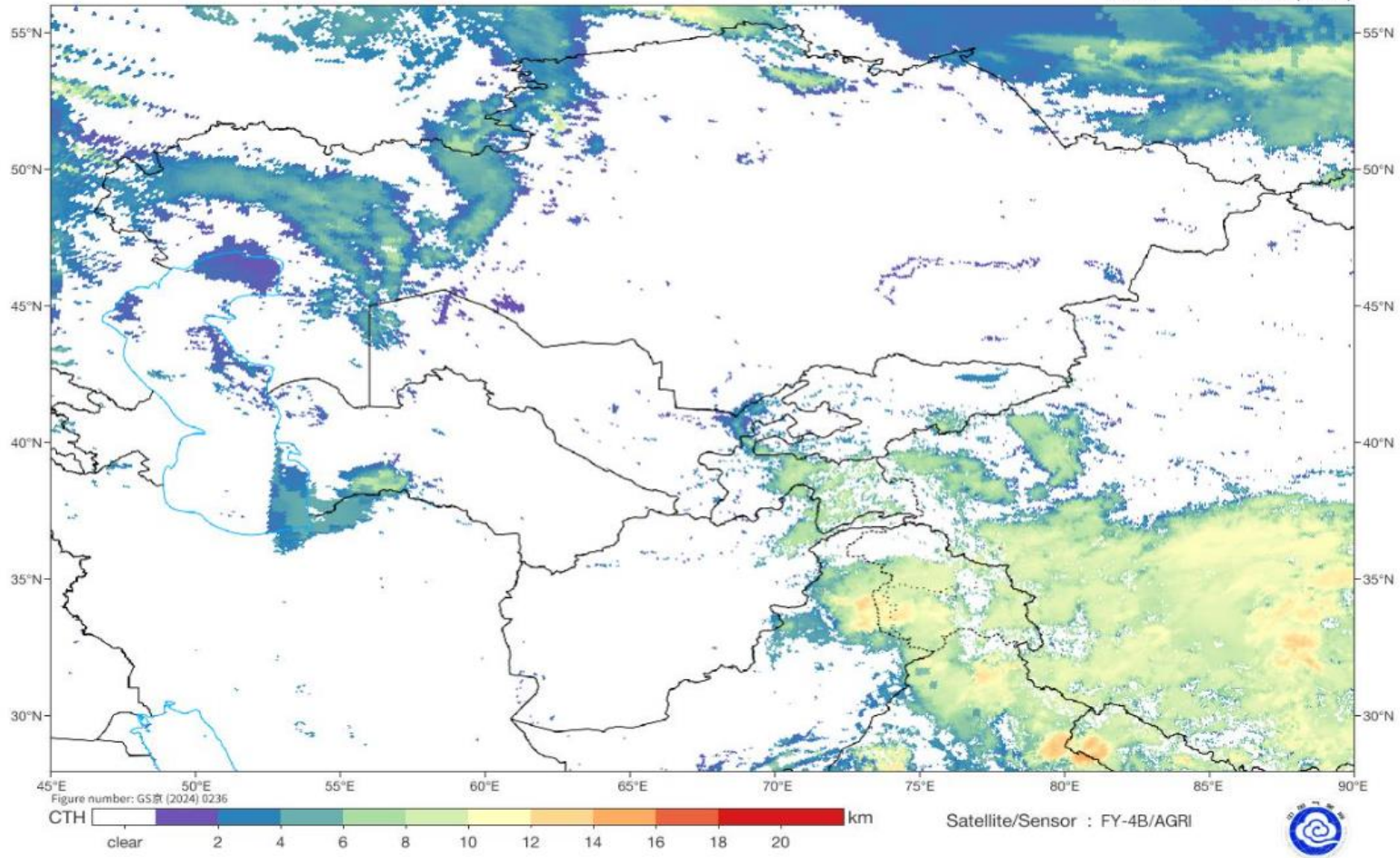
Age of lightning (minutes) i

Sat 07/11/2026, 07:30am GMT+0430

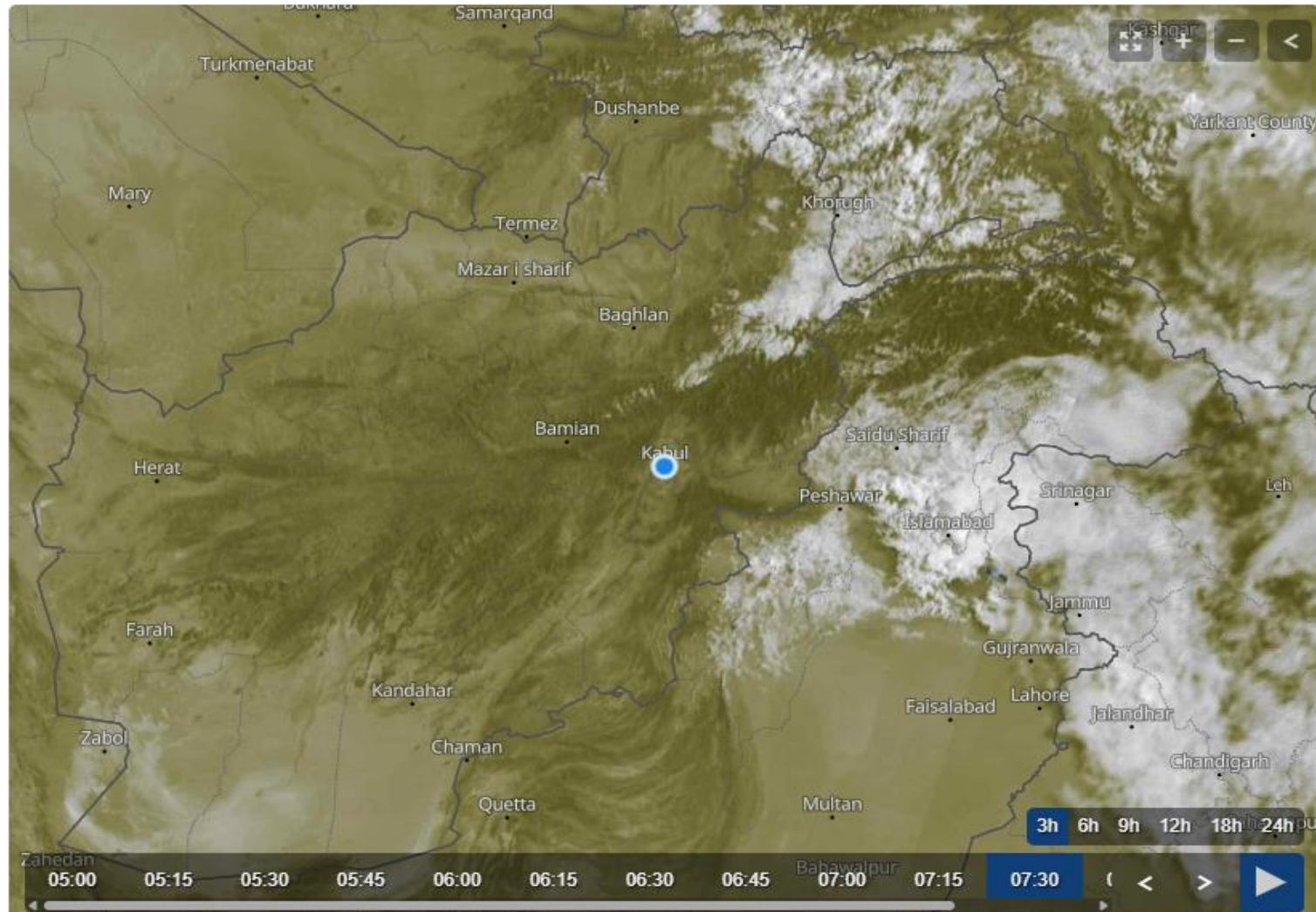


Cloud Top Height

2026-07-11 03:00(UTC)

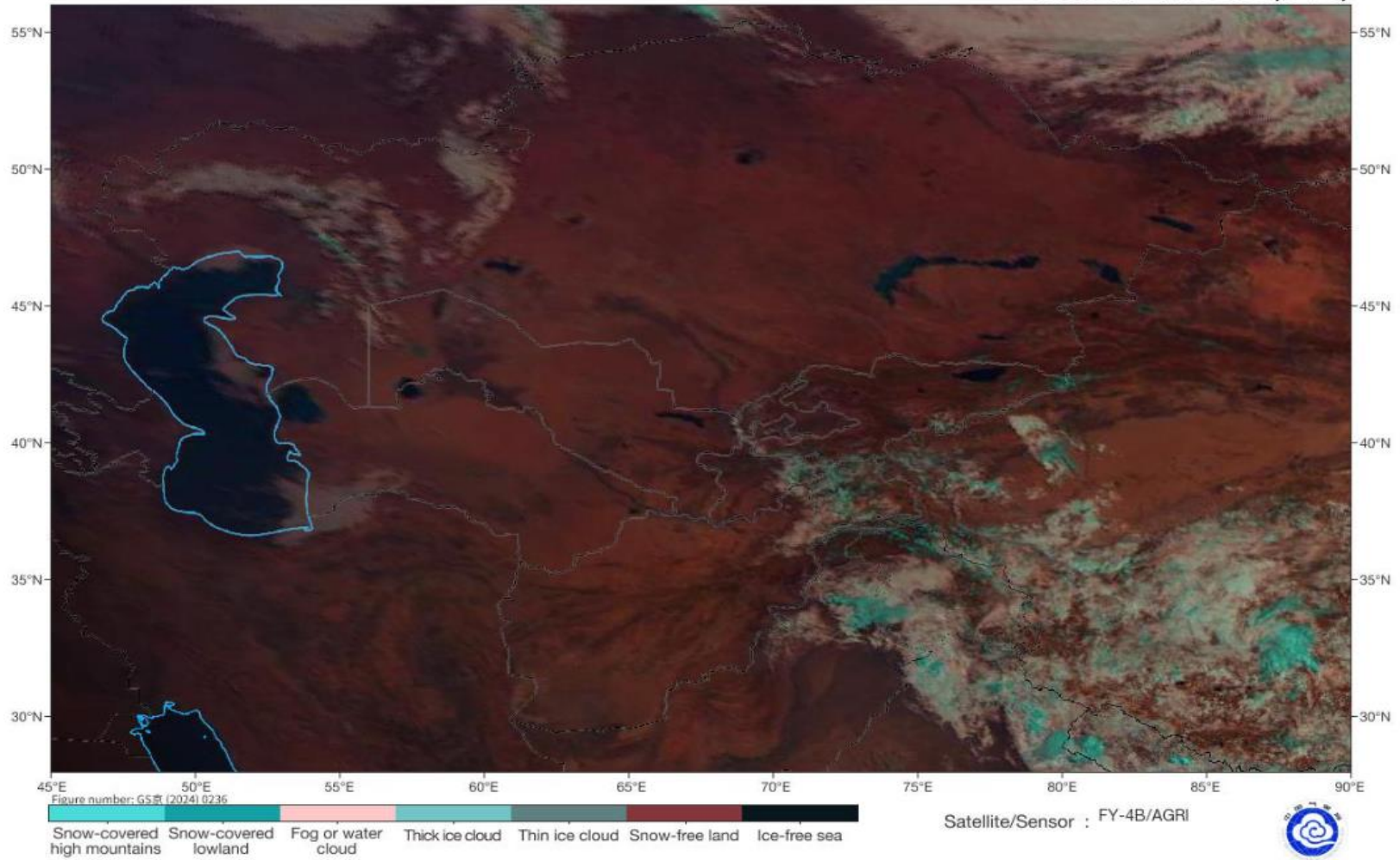


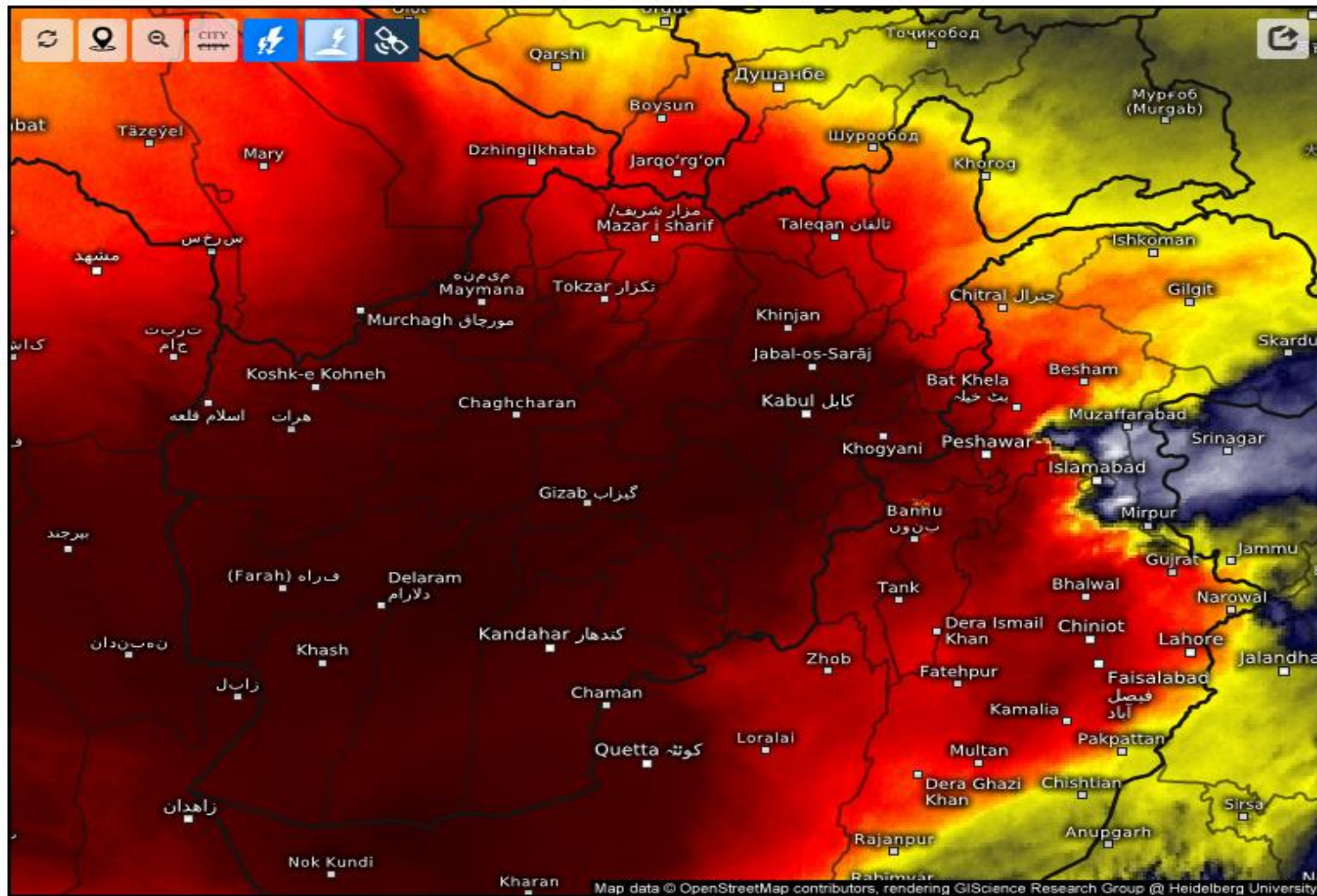
Live satellite map, Afghanistan



Fog Identification

2026-07-11 03:00(UTC)





Satellite Water Vapor

Sat 07/11/2026, 07:30am GMT+0430

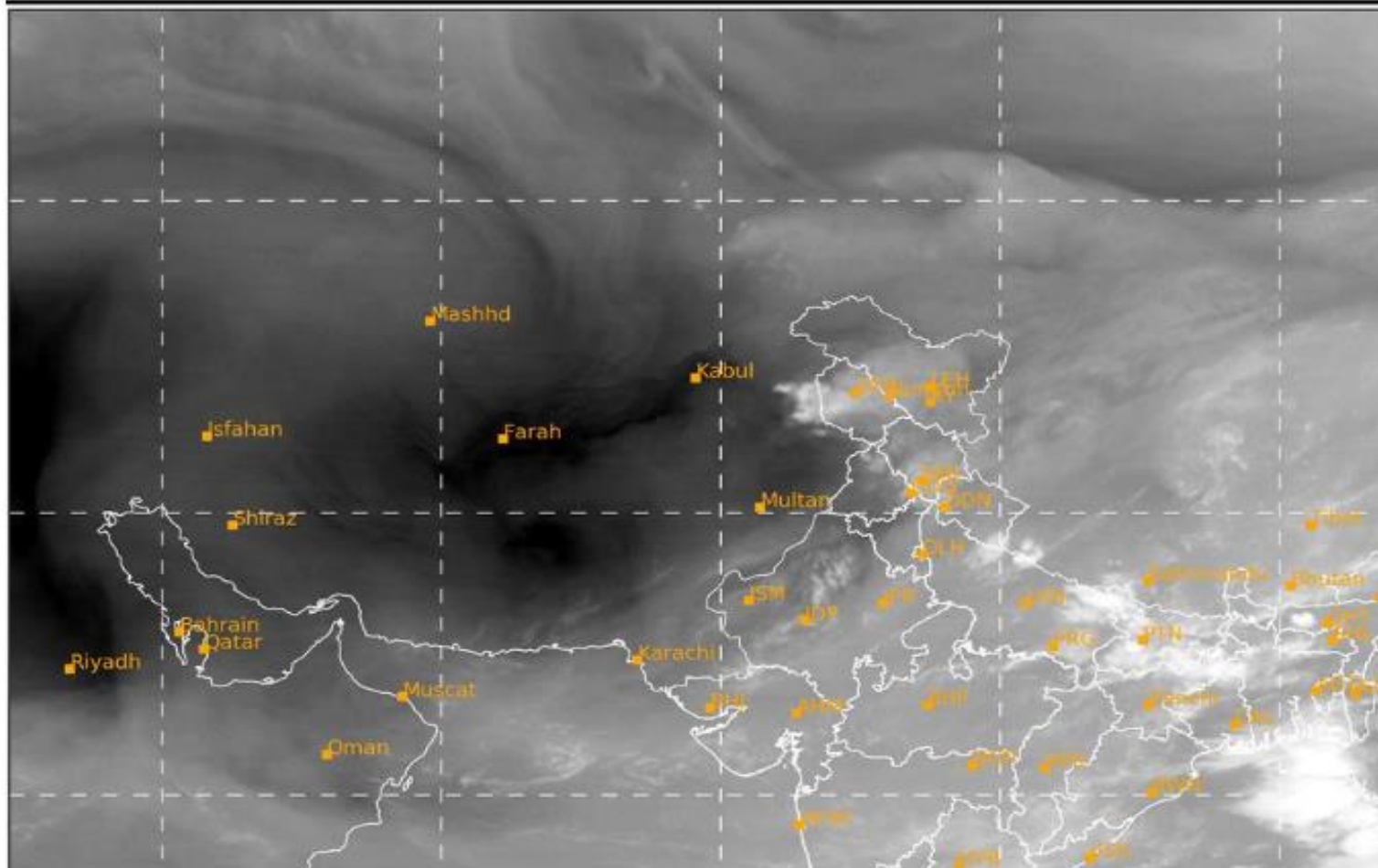


wet/cold

dry/warm

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

11-07-2026/(0215 to 0242) GMT
11-07-2026/(0745 to 0812) IST



Land Surface Temperature

2026-07-11 03:00(UTC)

