



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



Daily reports of Satellite imagery analysis. Date & Time: 04/07/2026, 03:00 UTC

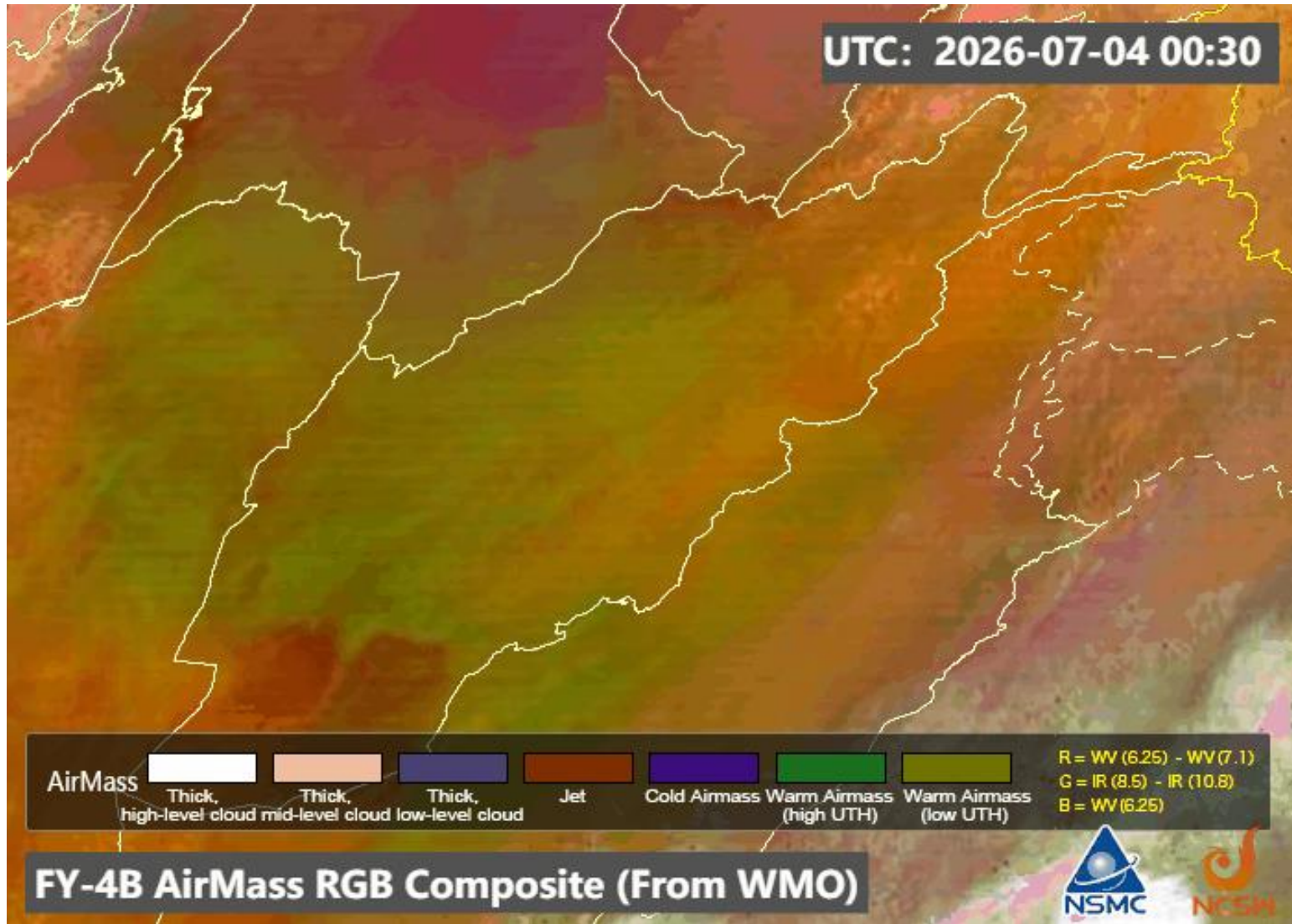
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Weak	X	X	
2	South	✓	✓	X	X	X	✓ Dry	X	X	
3	West	✓	✓	X	X	X	✓ Dry	X	X	
4	East	✓	X	X	✓	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	✓	X	✓ Weak	X	X	
7	Southeast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

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

- Reported by: Sayed Taher Atlas

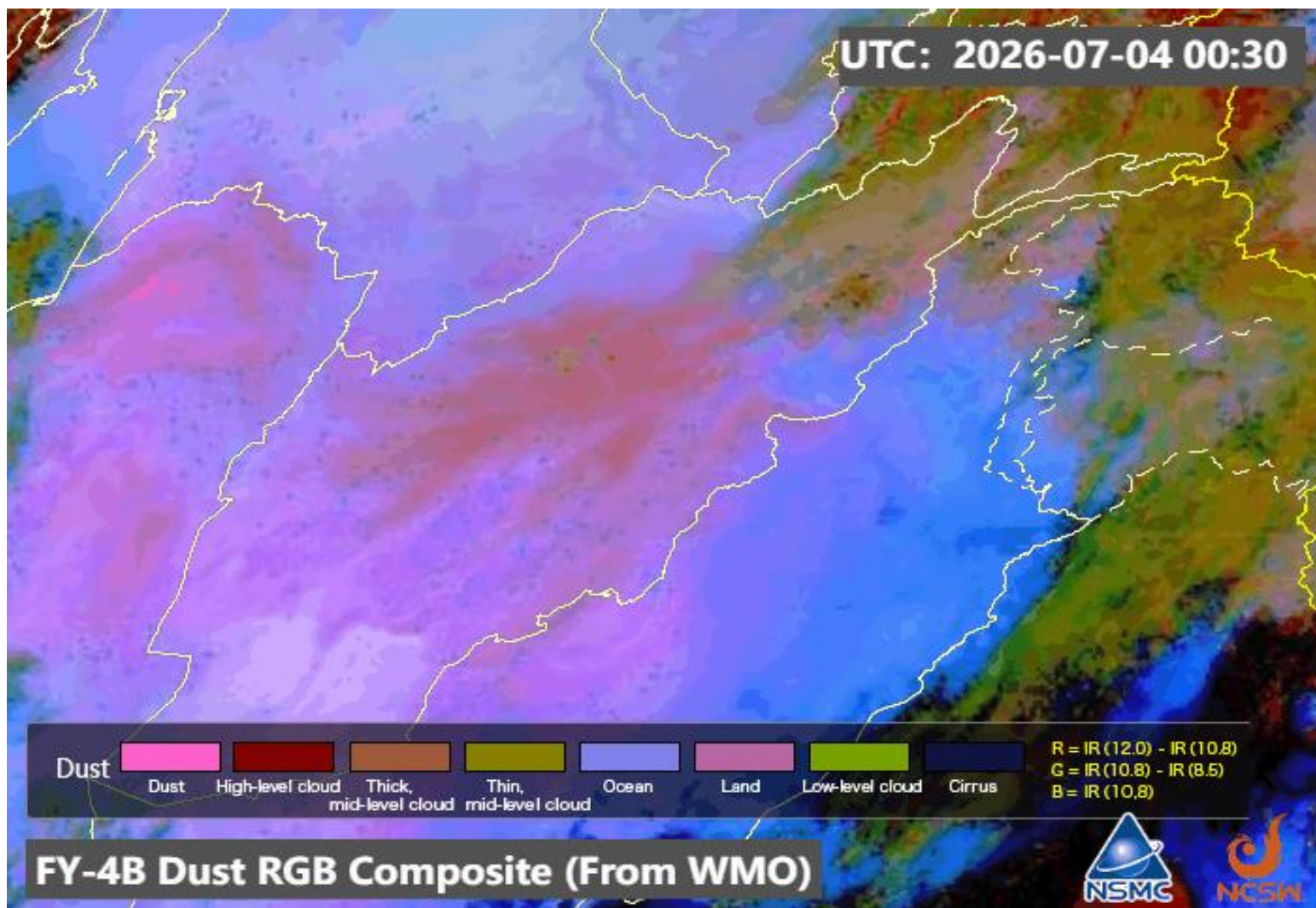
UTC: 2026-07-04 00:30



FY-4B AirMass RGB Composite (From WMO)

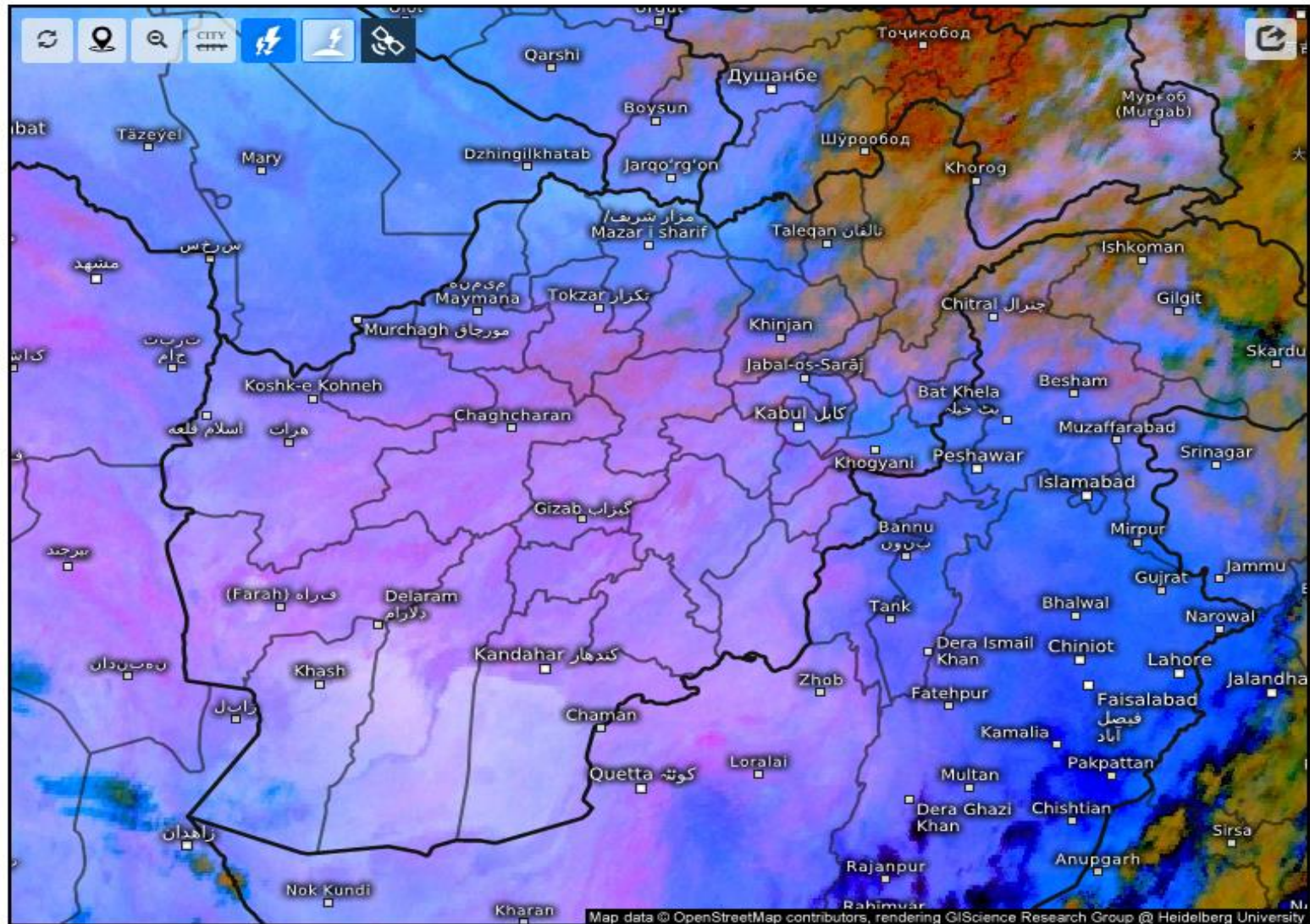


UTC: 2026-07-04 00:30



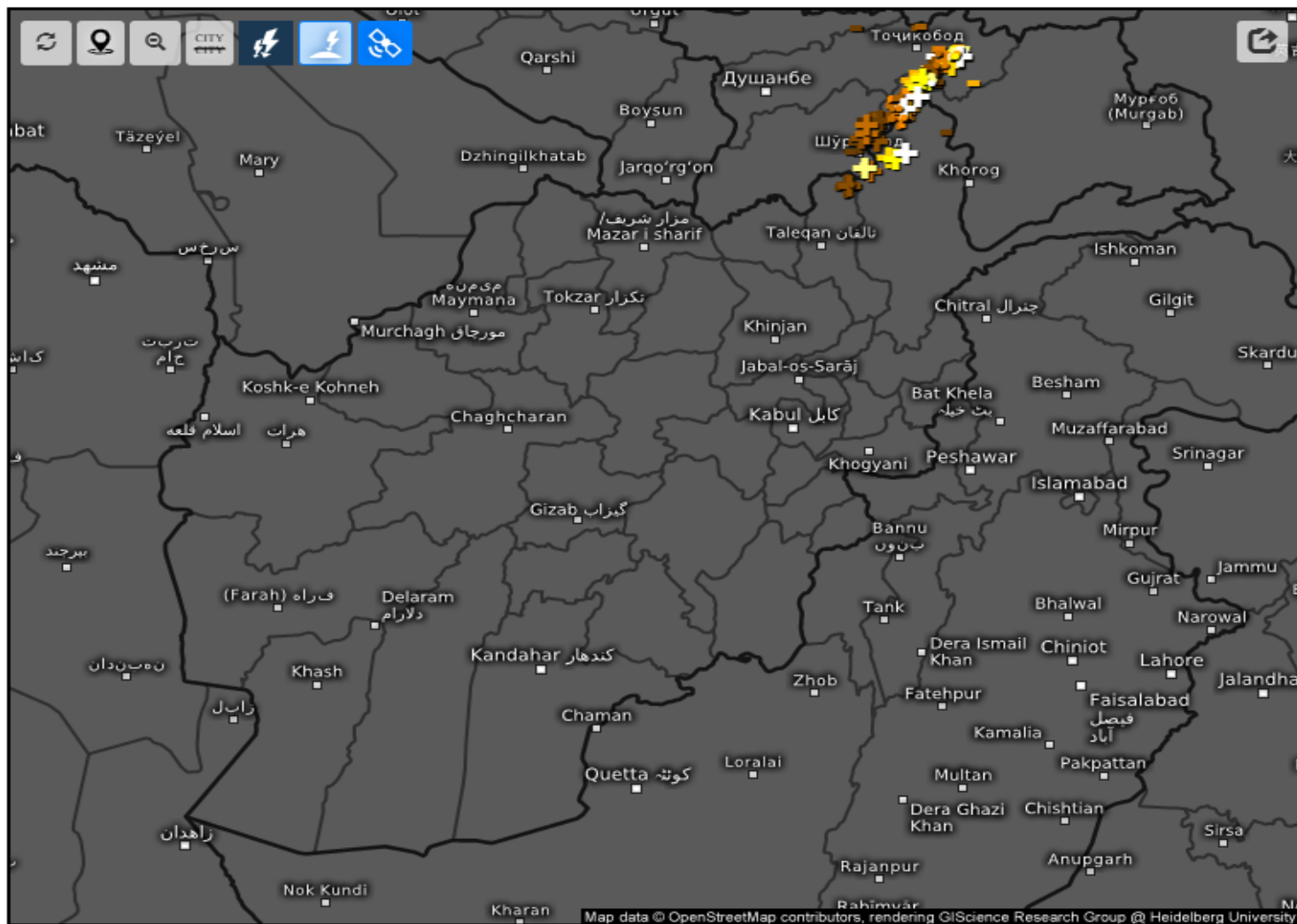
FY-4B Dust RGB Composite (From WMO)





Satellite Dust 

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



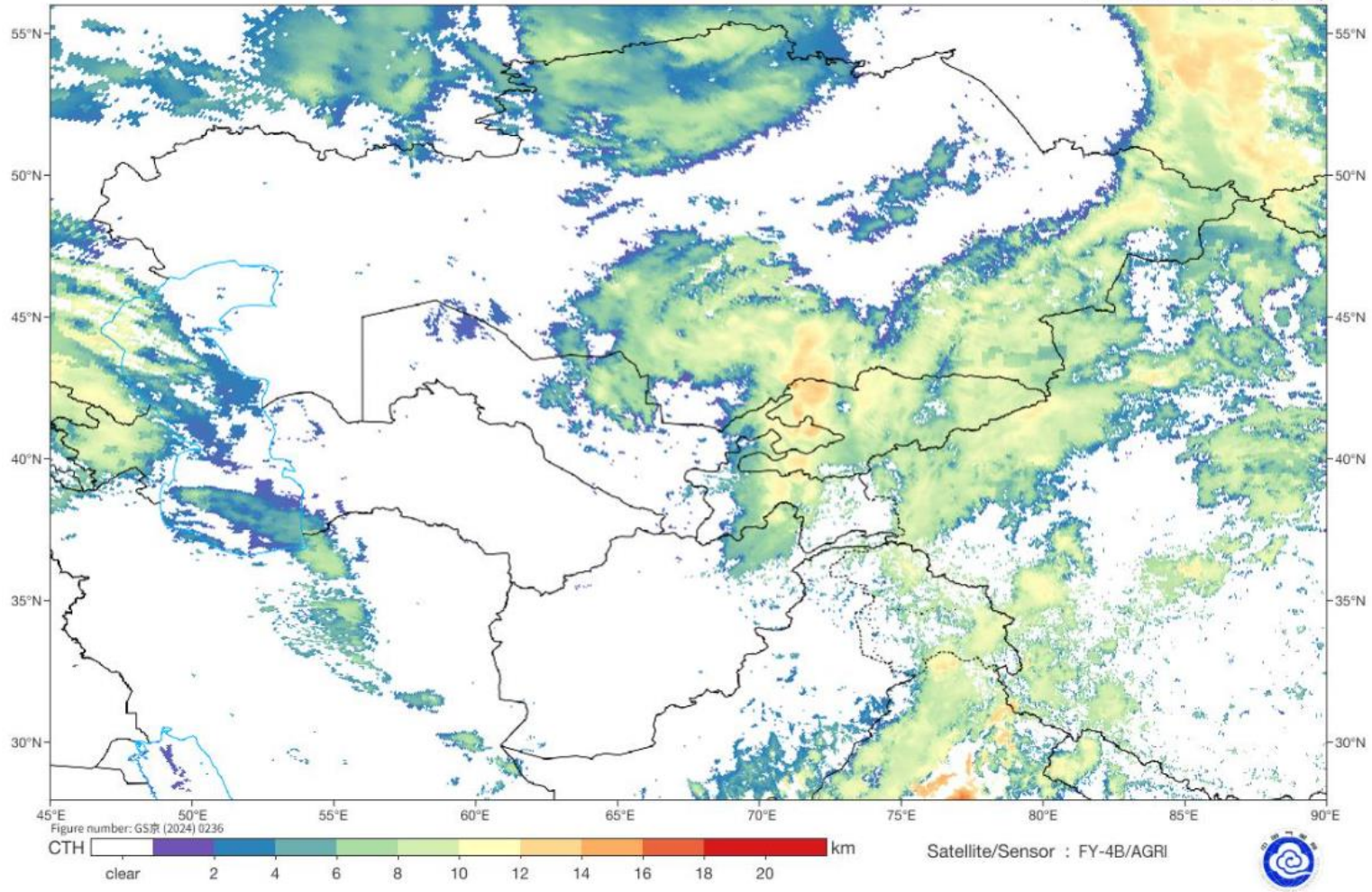
Age of lightning (minutes) 

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

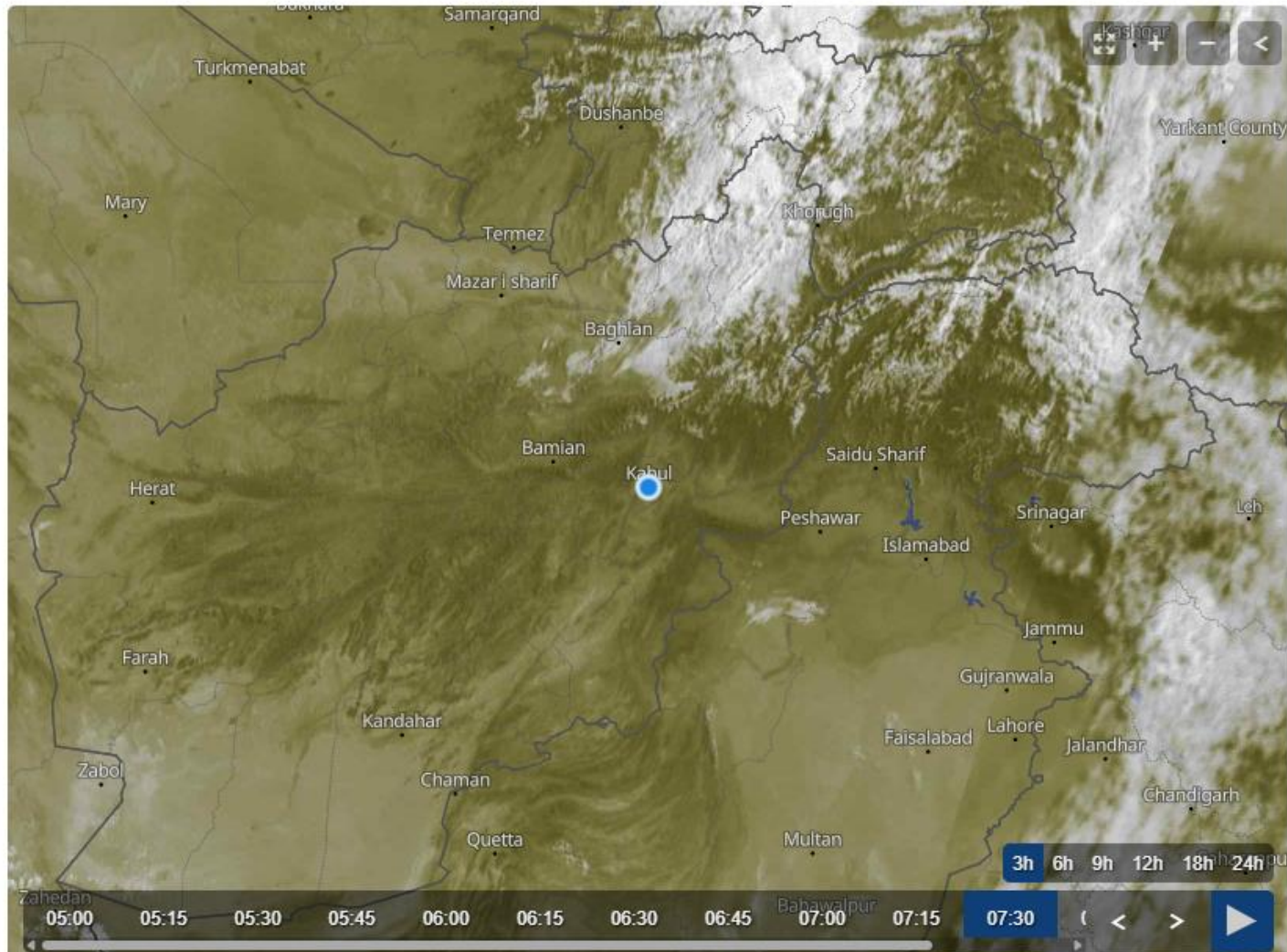


Cloud Top Height

2026-07-04 03:00(UTC)

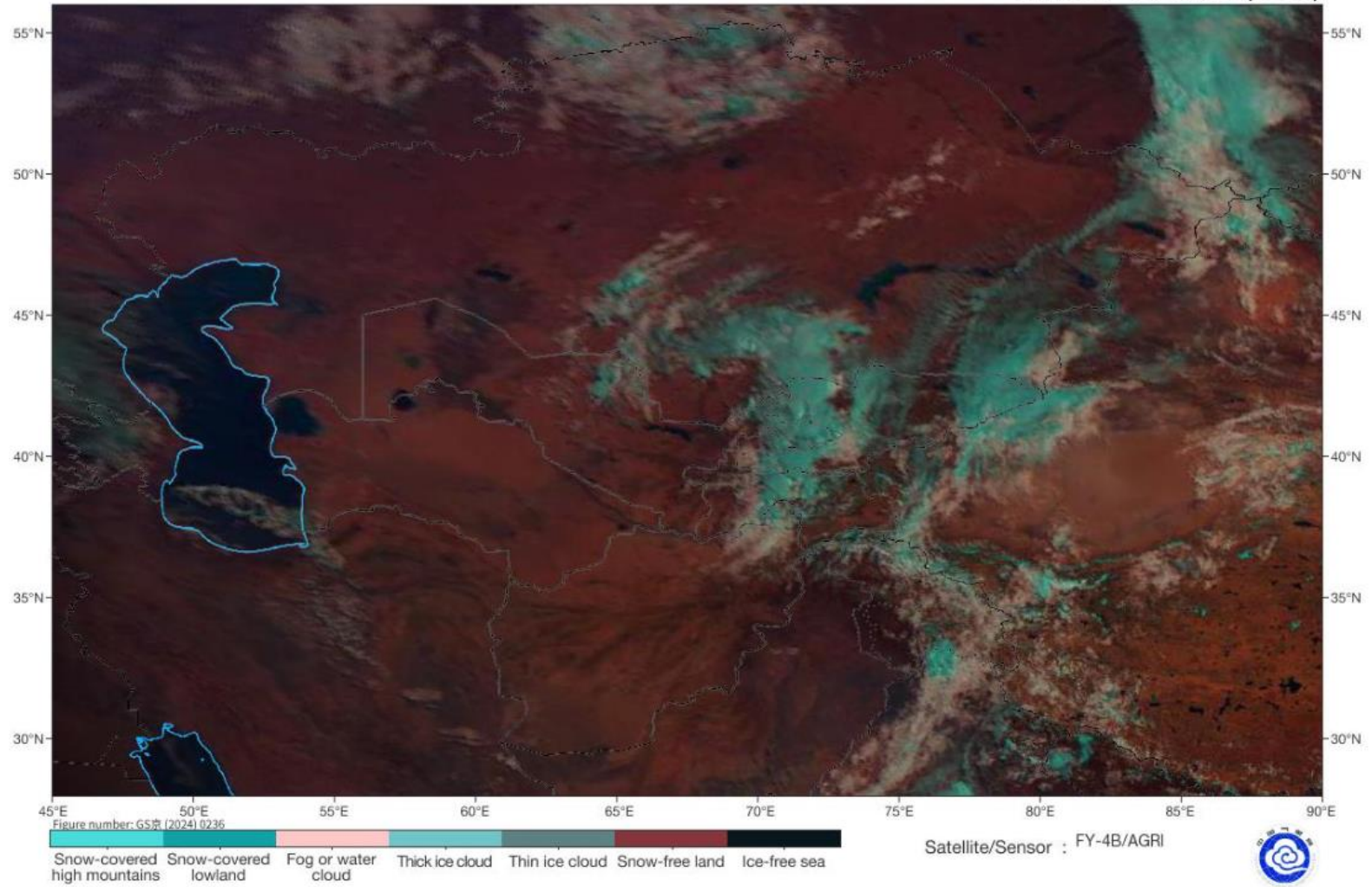


Live satellite map, Afghanistan



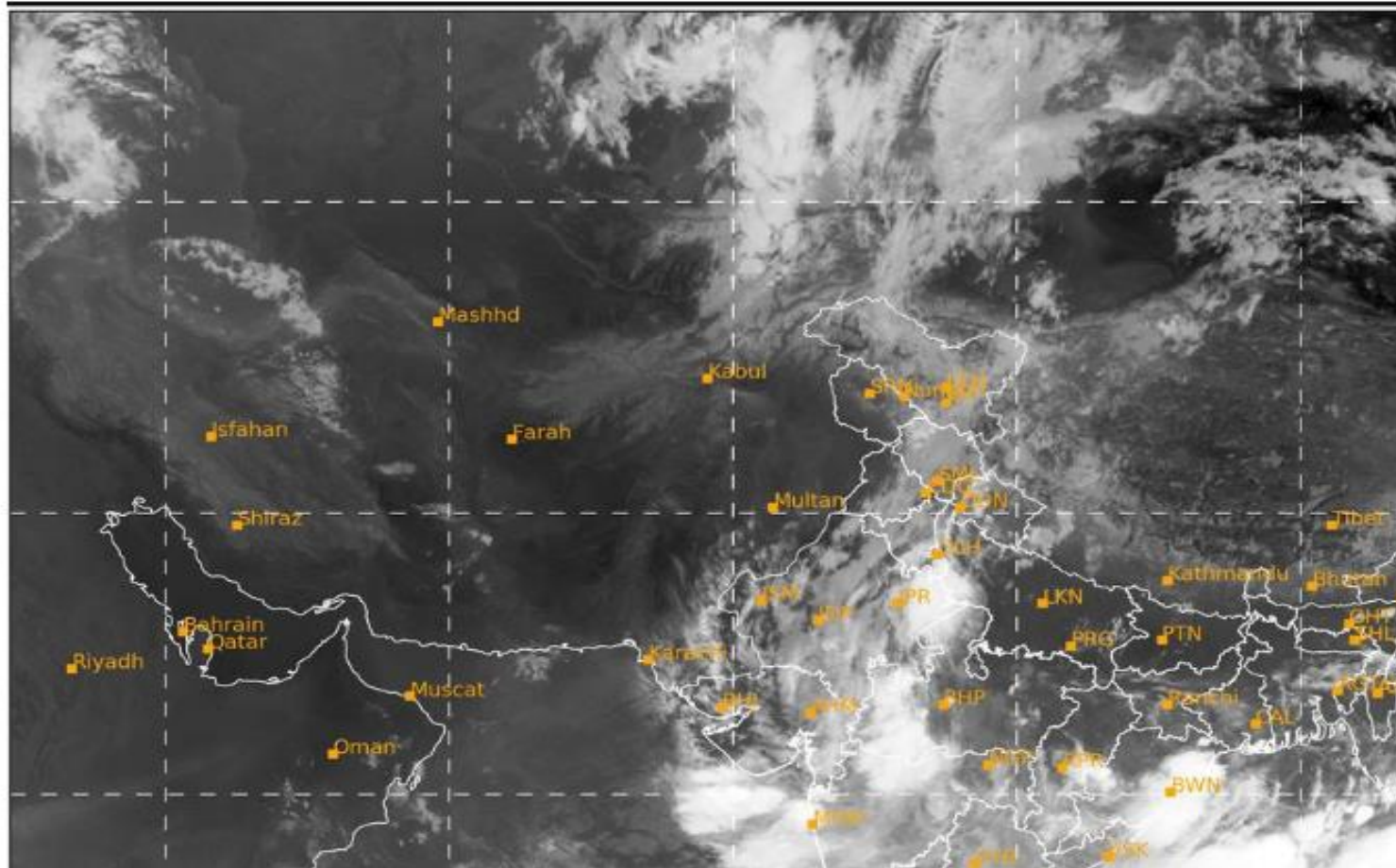
Fog Identification

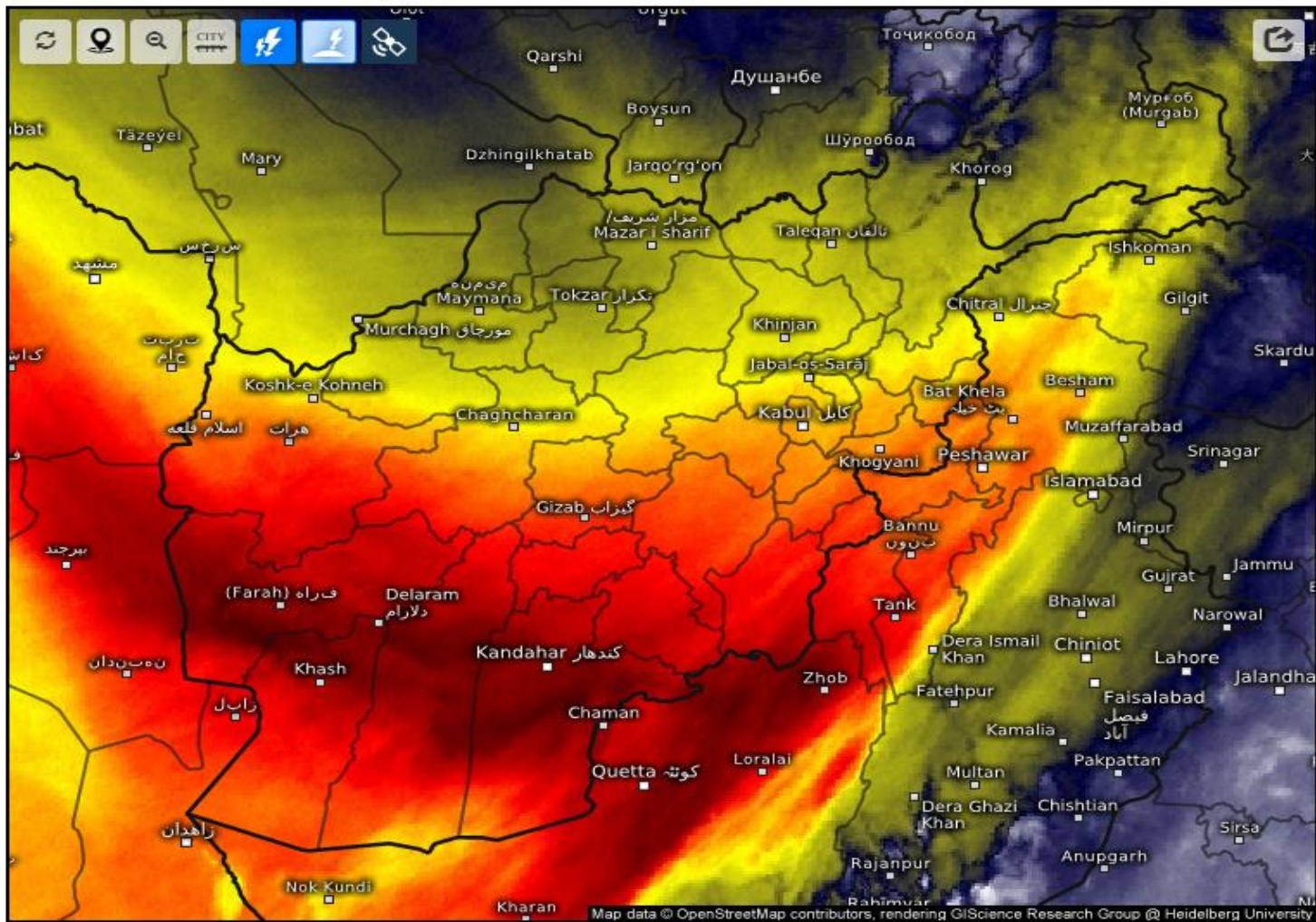
2026-07-04 03:00(UTC)



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

04-07-2026/(0245 to 0312) GMT
04-07-2026/(0815 to 0842) IST





Satellite Water Vapor i

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

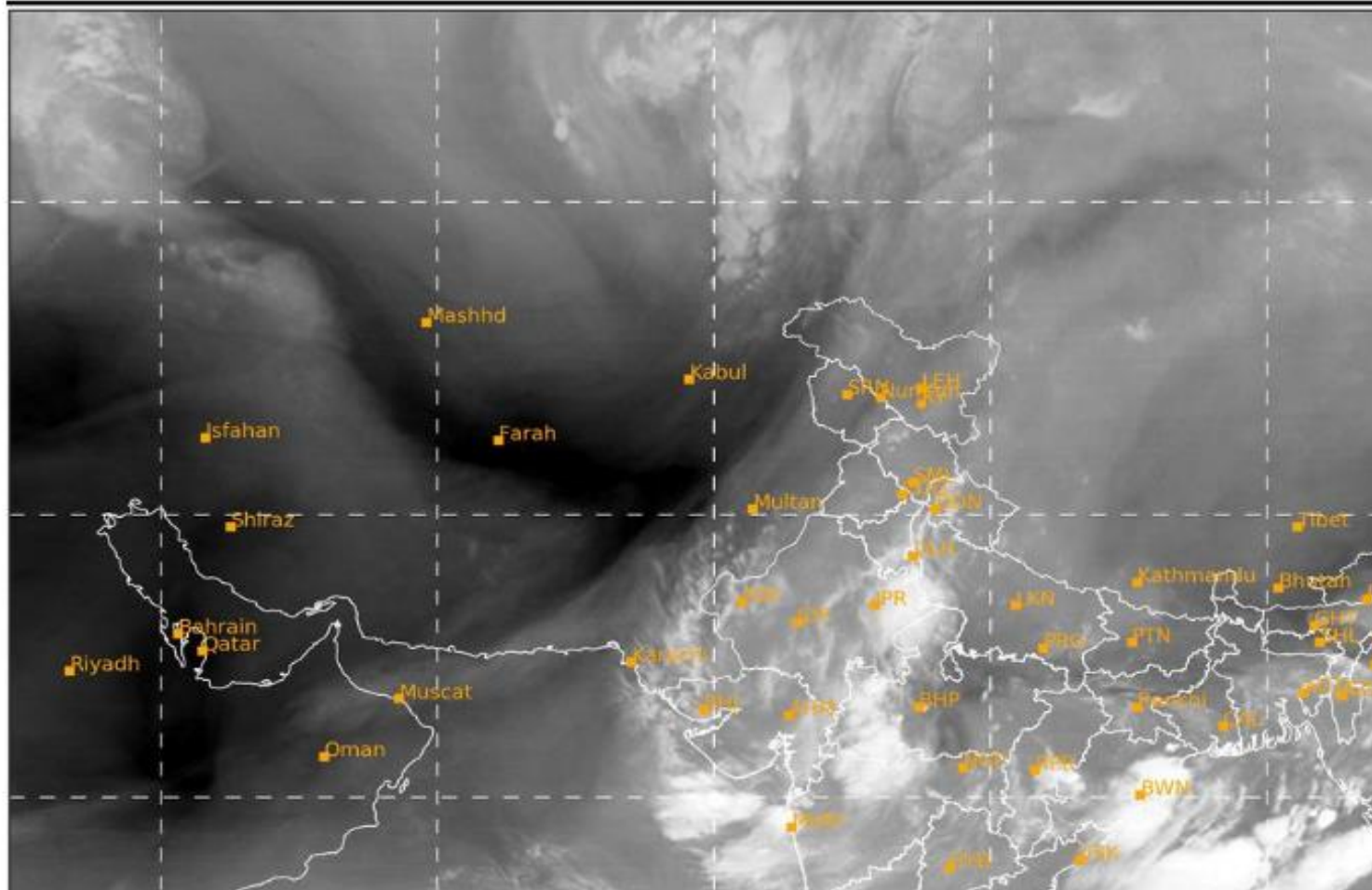


wet/cold

dry/warm

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

04-07-2026/(0245 to 0312) GMT
04-07-2026/(0815 to 0842) IST



Land Surface Temperature

2026-07-04 03:00(UTC)

