



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



Daily reports of Satellite imagery analysis. Date & Time: 28/07/2026, 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	X	✓ Weak	X	X	
3	West	✓	✓	X	✓	X	✓ Dry	X	X	
4	East	✓	X	X	X	X	✓ Dry	X	X	
5	central	✓	✓	X	X	X	✓ Dry	X	X	
6	Northeast	✓	X	X	X	X	✓ Dry	X	X	
7	Southeast	✓	X	X	X	X	✓ Weak	X	X	
8	Northwest	✓	✓	X	X	X	✓ Weak	X	X	
9	Southwest	✓	X	X	✓	X	✓ Dry	X	X	

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

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

- Reported by: Sayed Taher Atlas

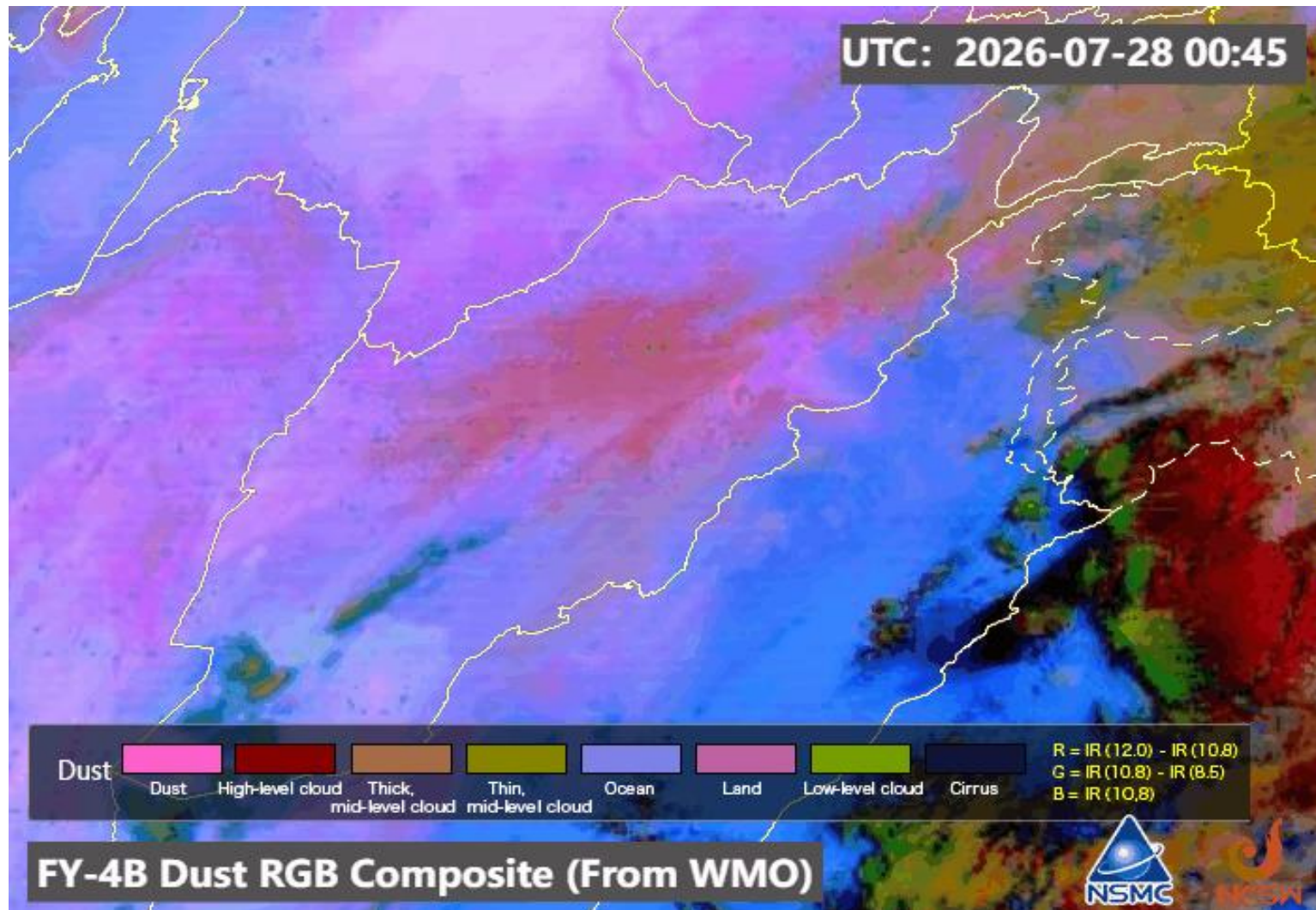
UTC: 2026-07-28 00:30

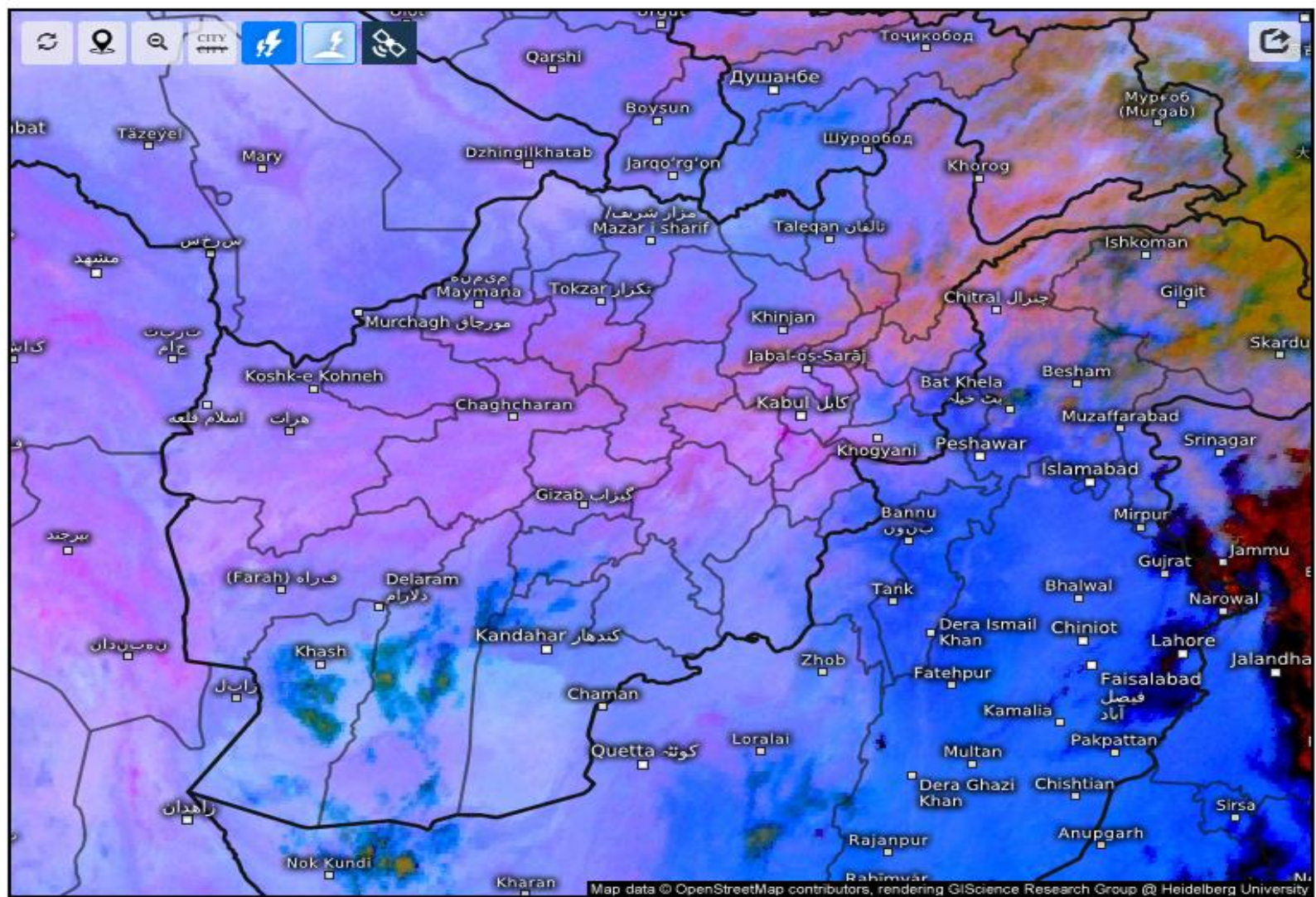


FY-4B AirMass RGB Composite (From WMO)



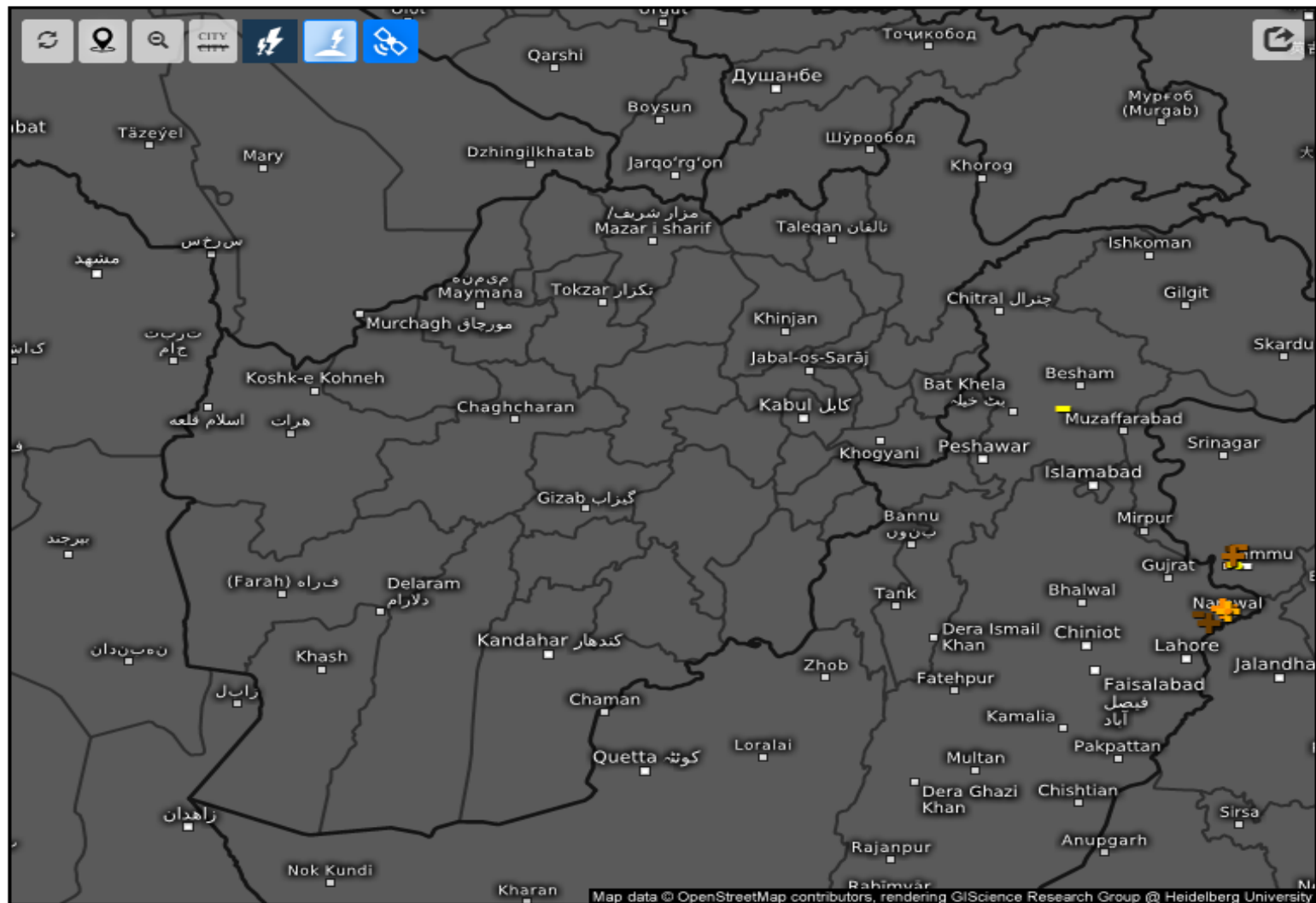
UTC: 2026-07-28 00:45





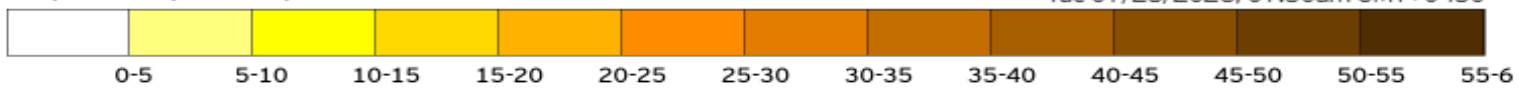
Satellite Dust 

Tue 07/28/2026, 07:30am GMT+0430



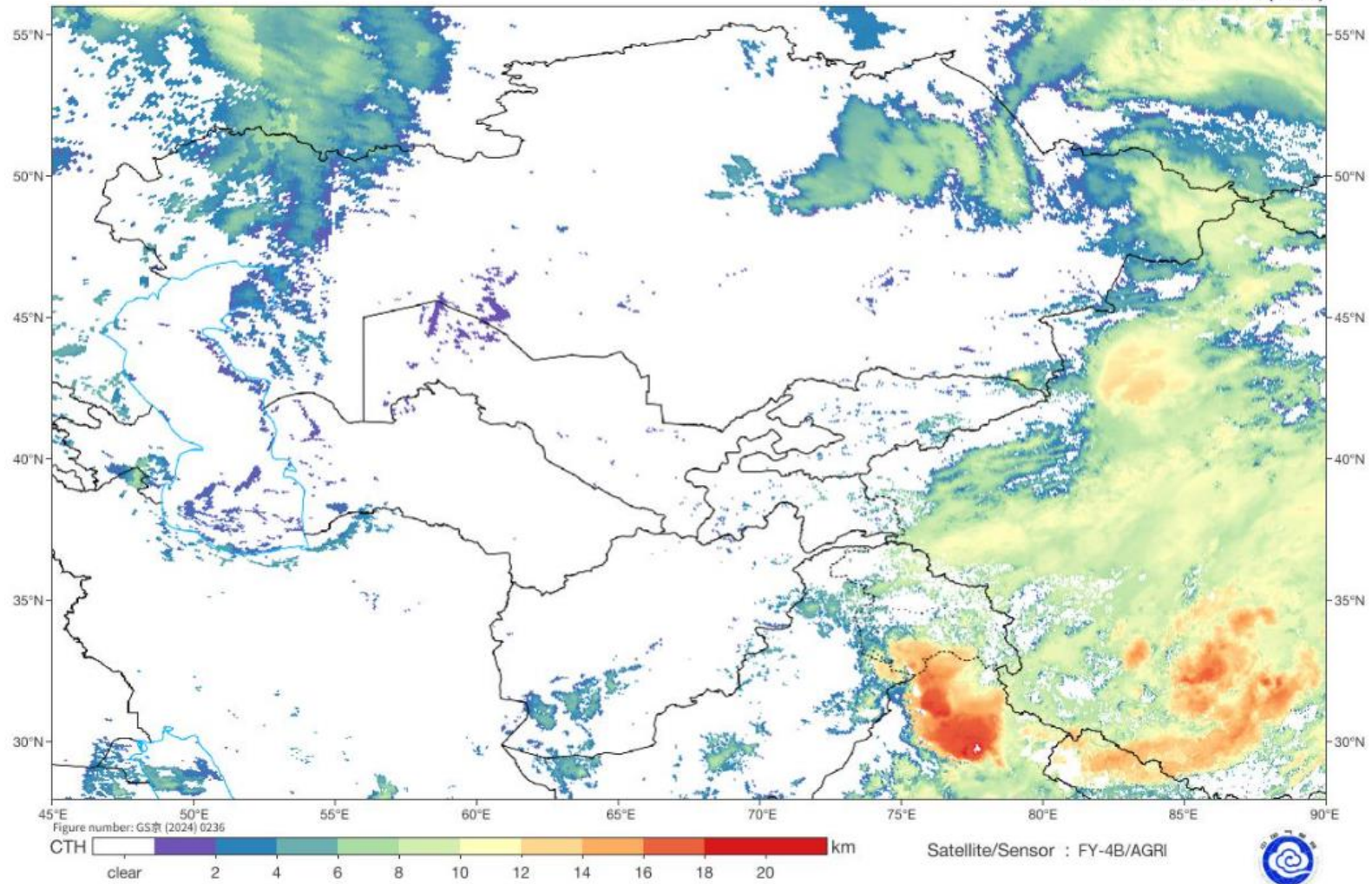
Age of lightning (minutes) 

Tue 07/28/2026, 07:30am GMT+0430



Cloud Top Height

2026-07-28 03:00(UTC)

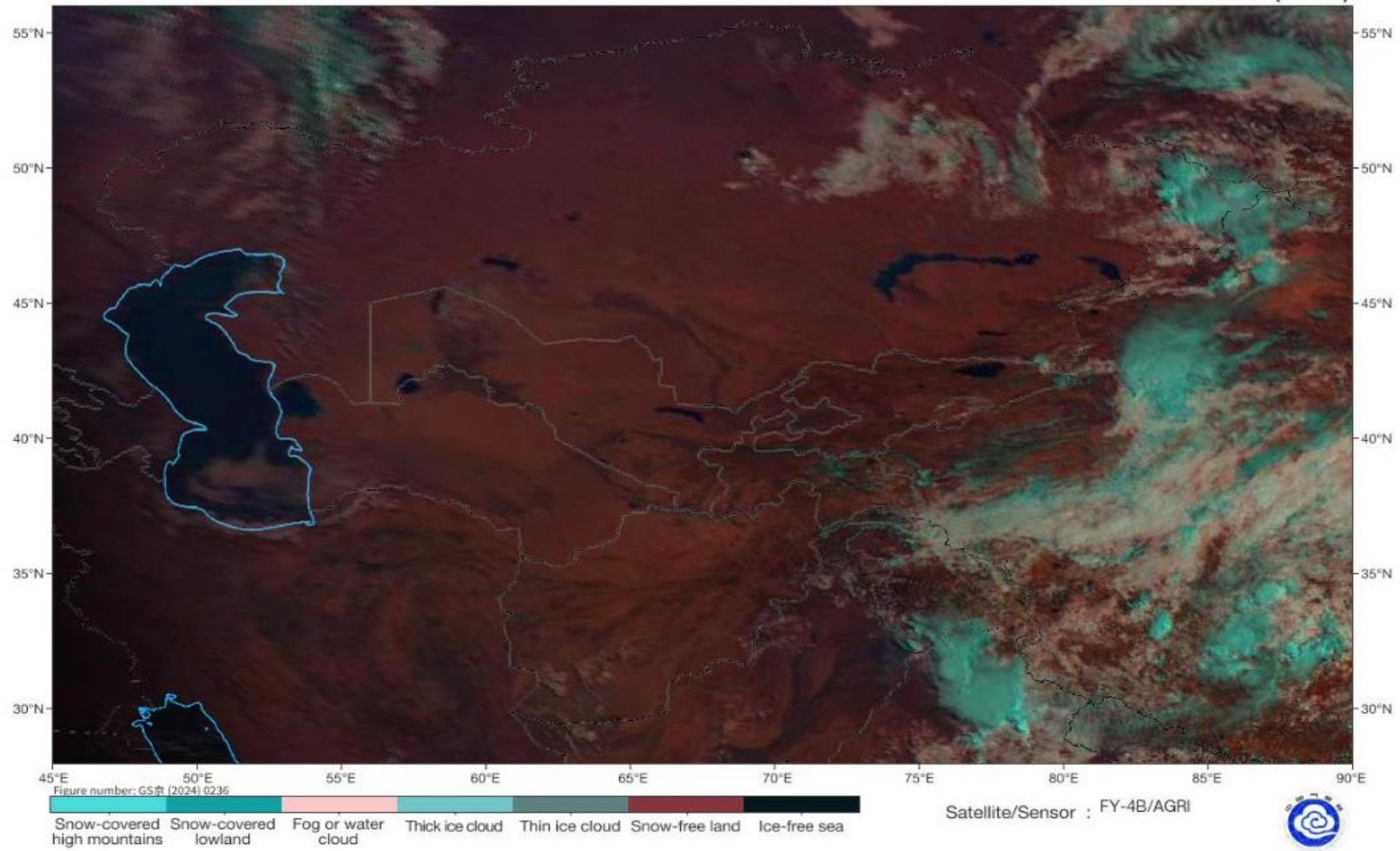


Live satellite map, Afghanistan



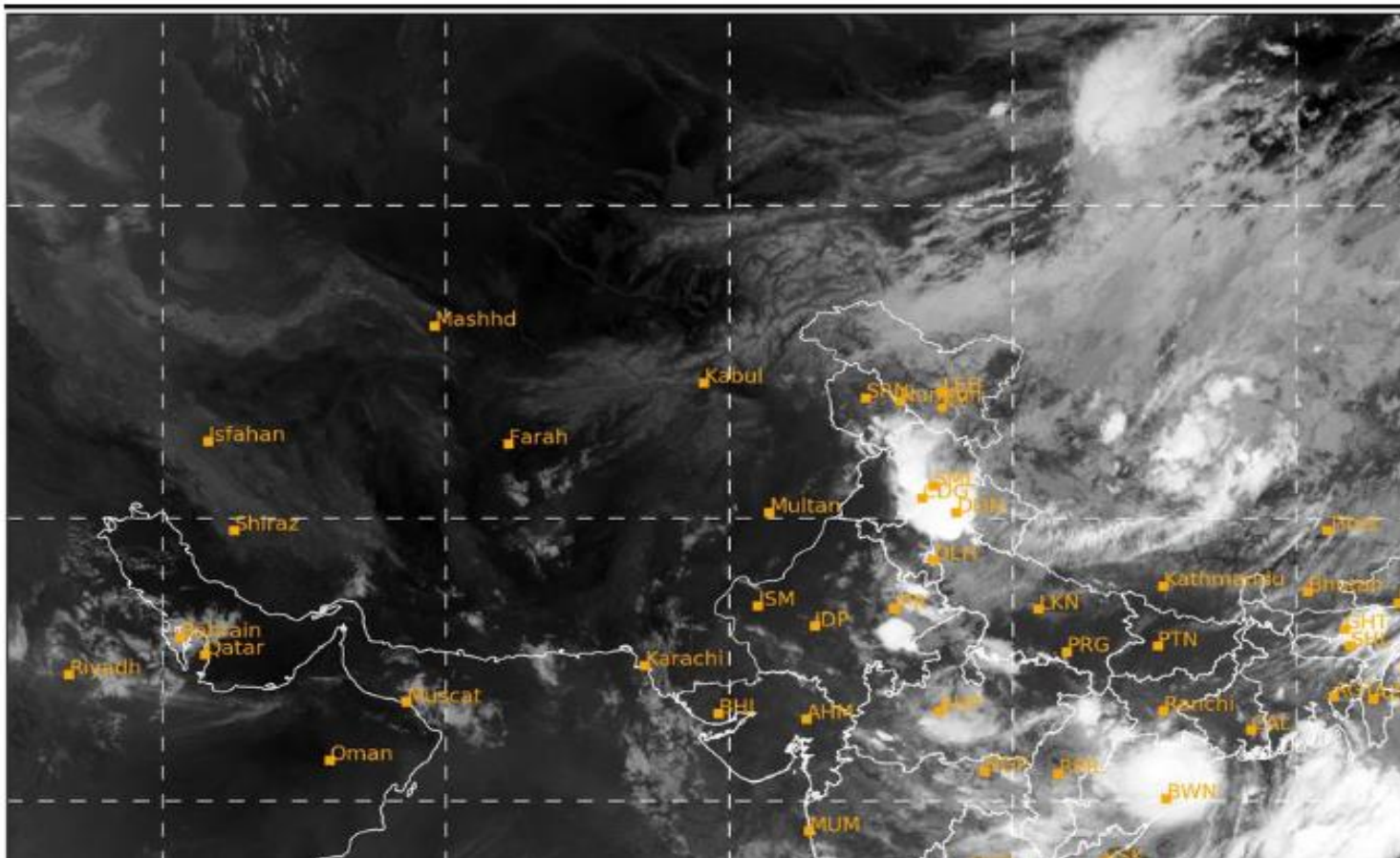
Fog Identification

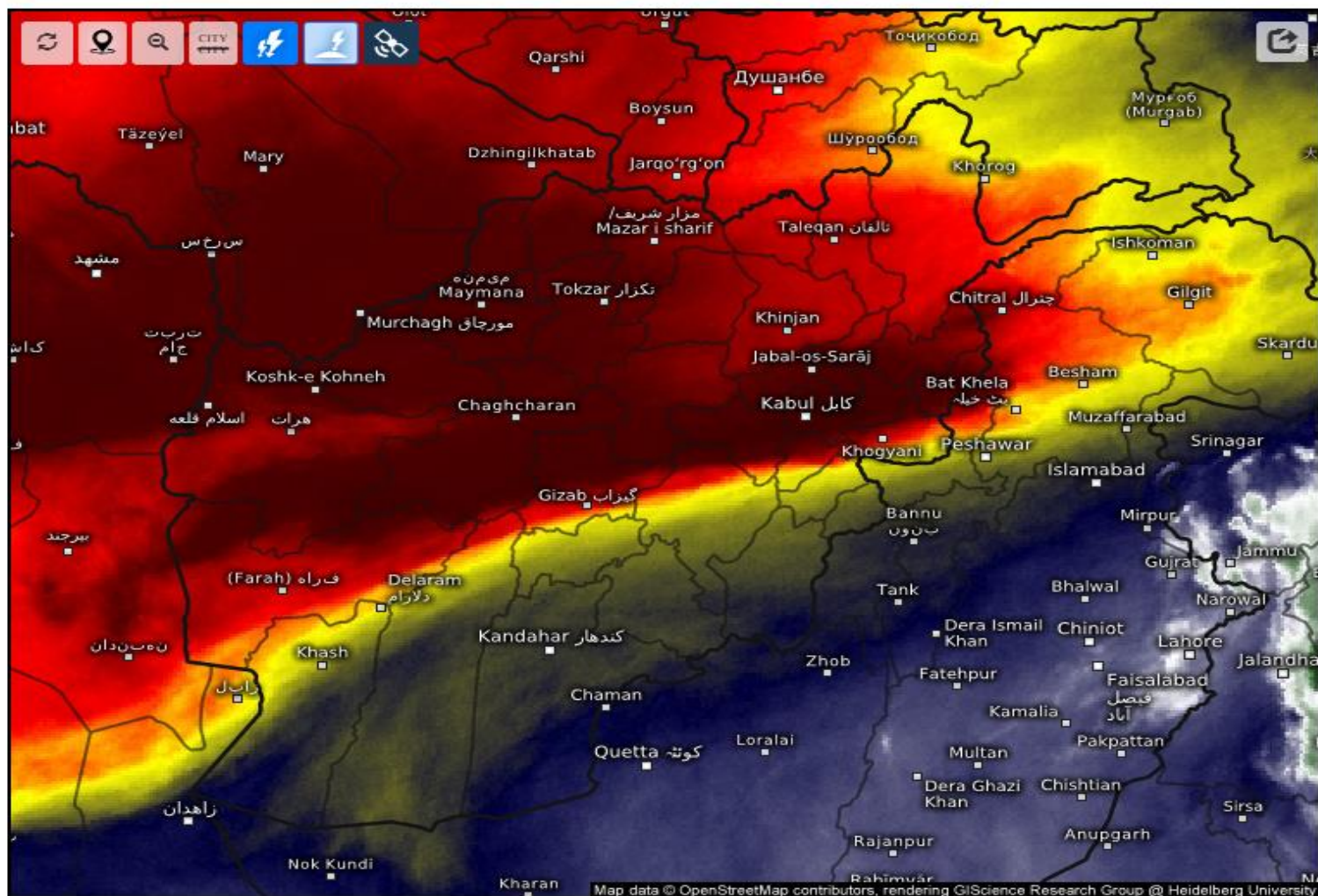
2026-07-28 03:00(UTC)



L1C Mercator

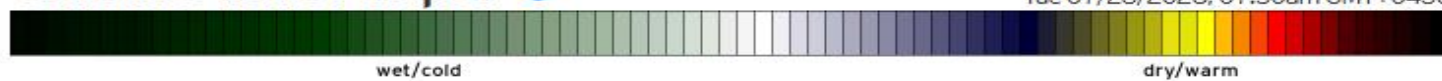
28-07-2026/(0815 to 0842) IST





Satellite Water Vapor

Tue 07/28/2026, 07:30am GMT+0430

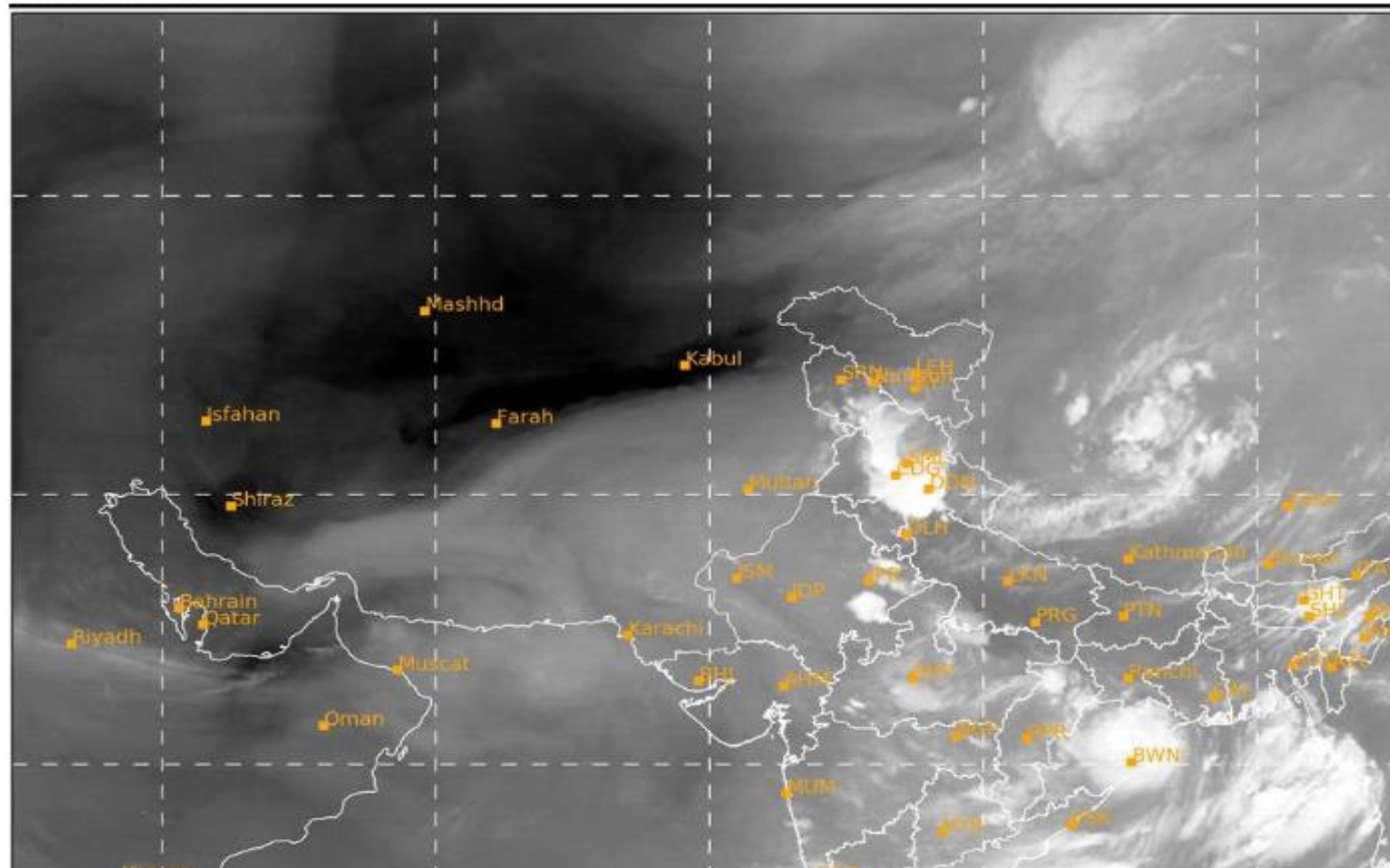


wet/cold

dry/warm

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

28-07-2026/(0245 to 0312) GMT
28-07-2026/(0815 to 0842) IST



Land Surface Temperature

2026-07-28 03:00(UTC)

