



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



Daily reports of Satellite imagery analysis. Date & Time: 20/01/2026, 03:00 UTC

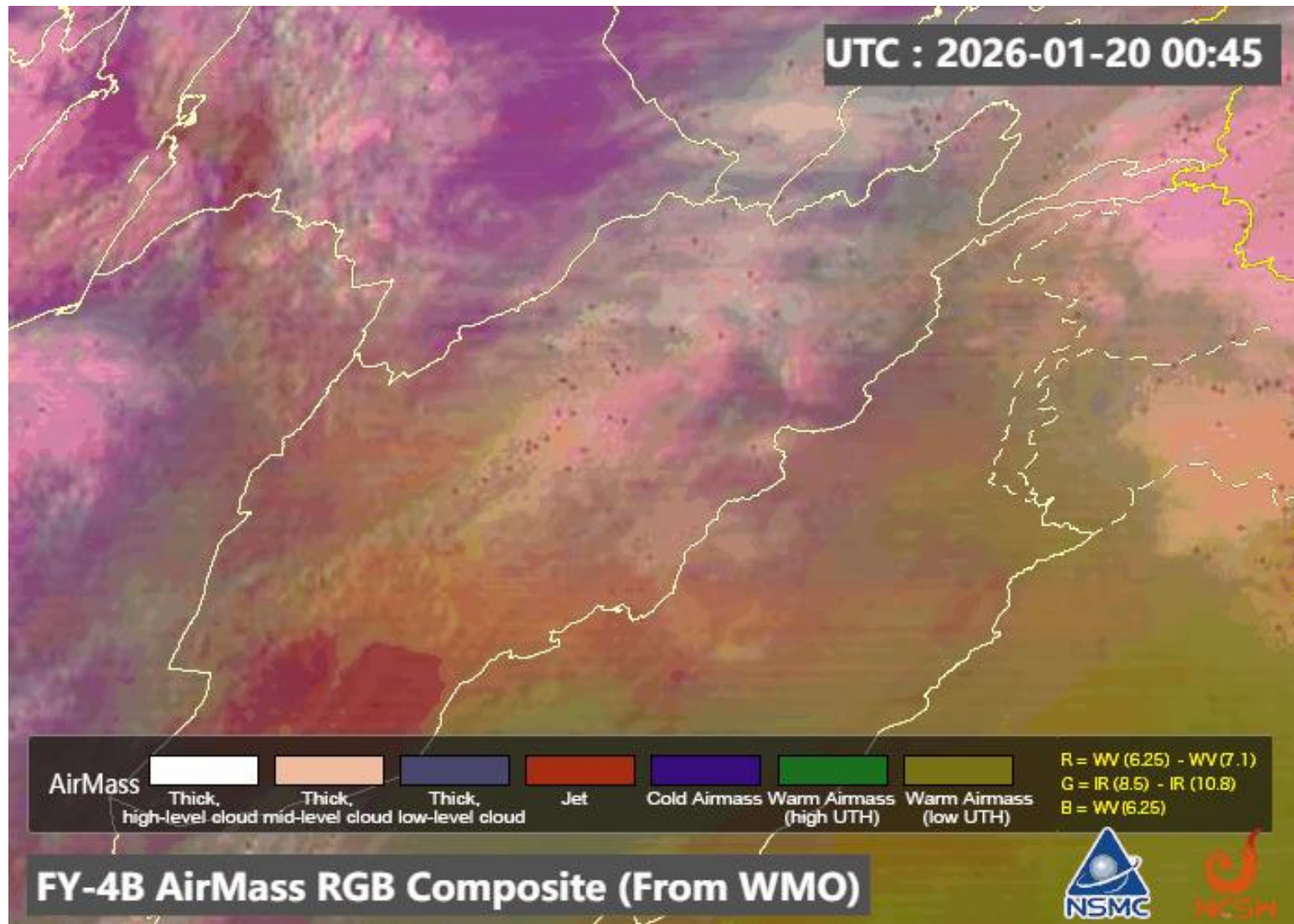
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	X	X	X	✓	X	✓ Moderate	X	X	
3	West	✓	X	X	X	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	X	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

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

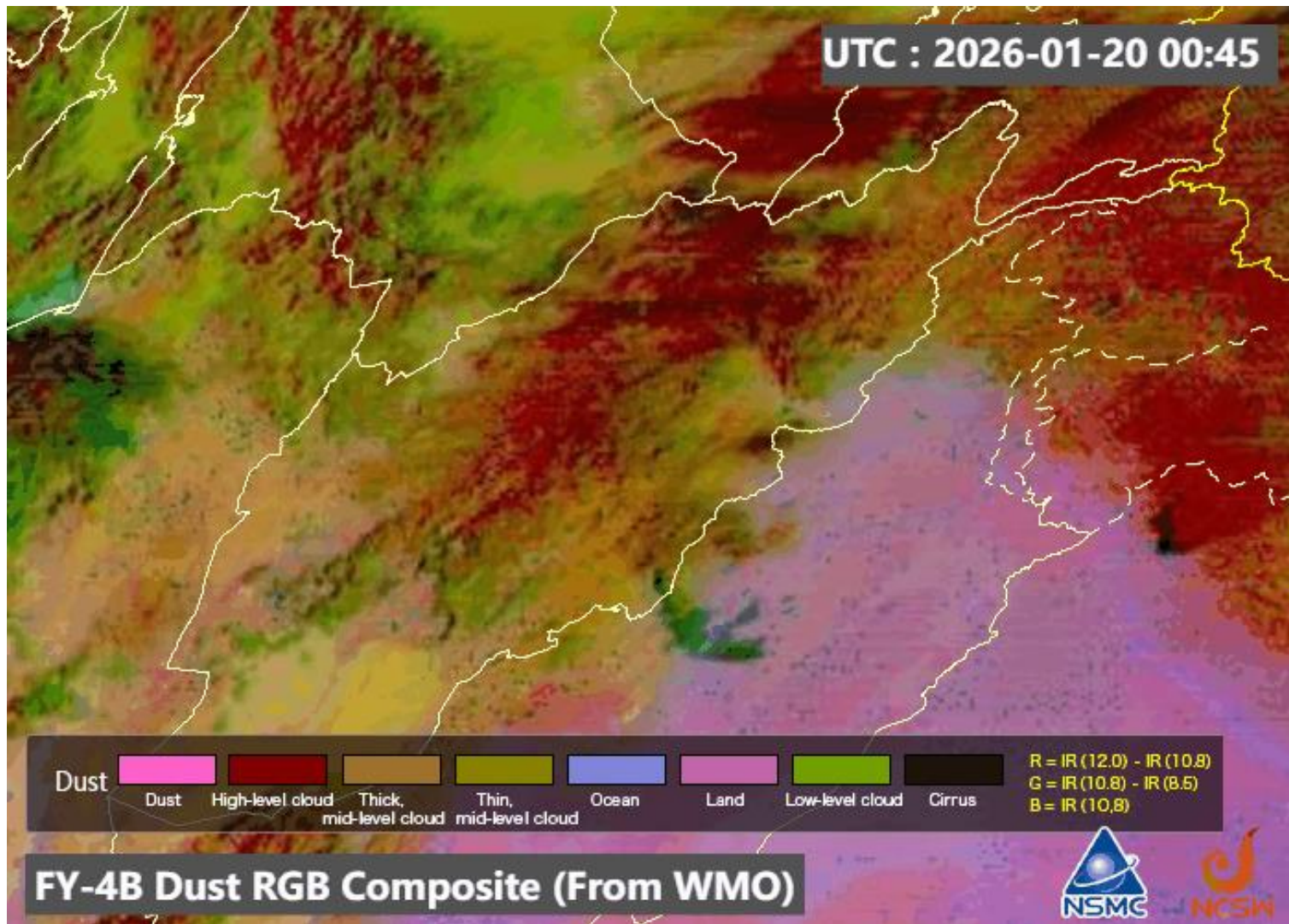
Note: X (Not existing phenomena), ✓ (exist phenomena)

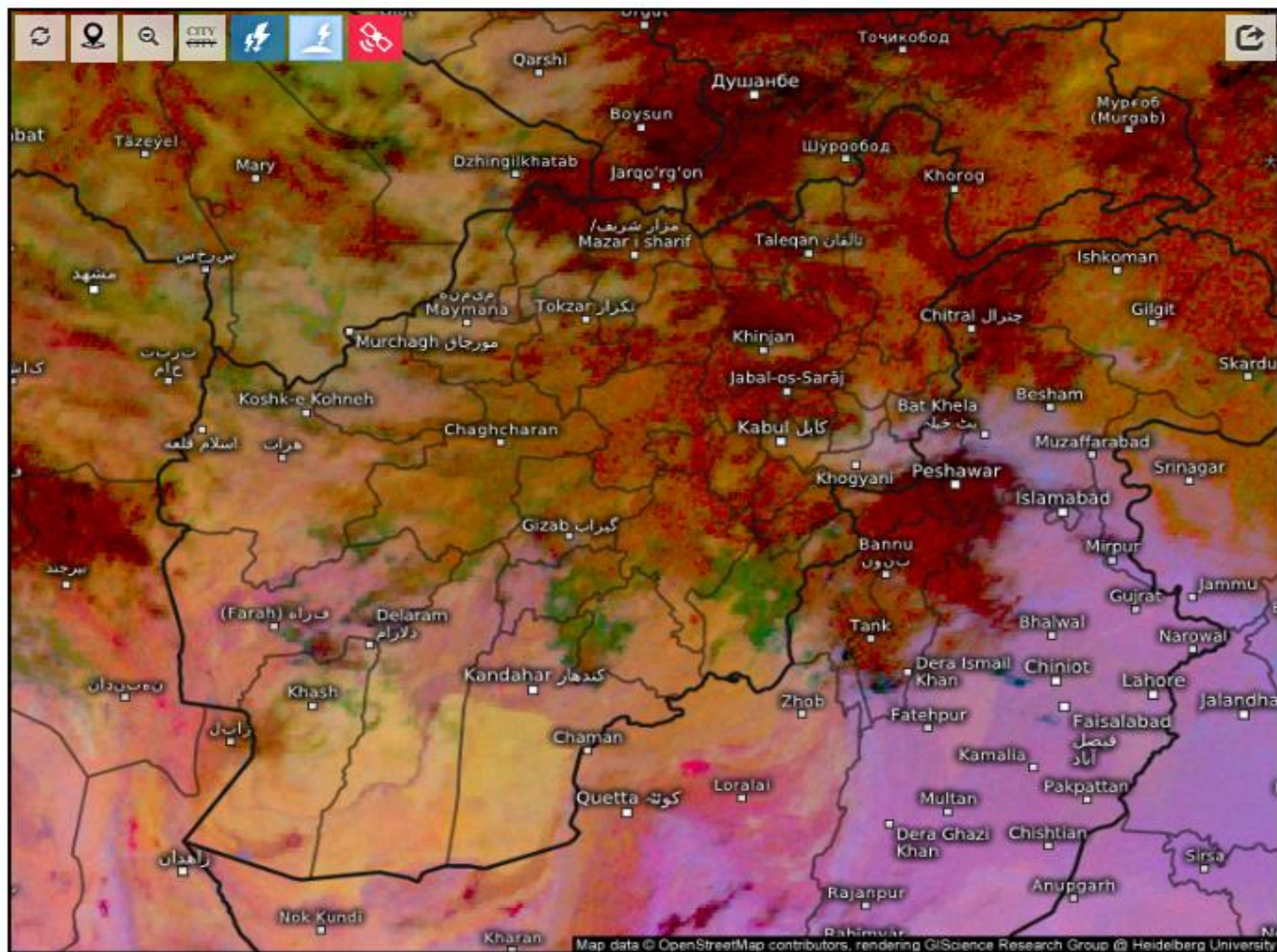
- Reported by: Sayed Taher Atlas

UTC : 2026-01-20 00:45



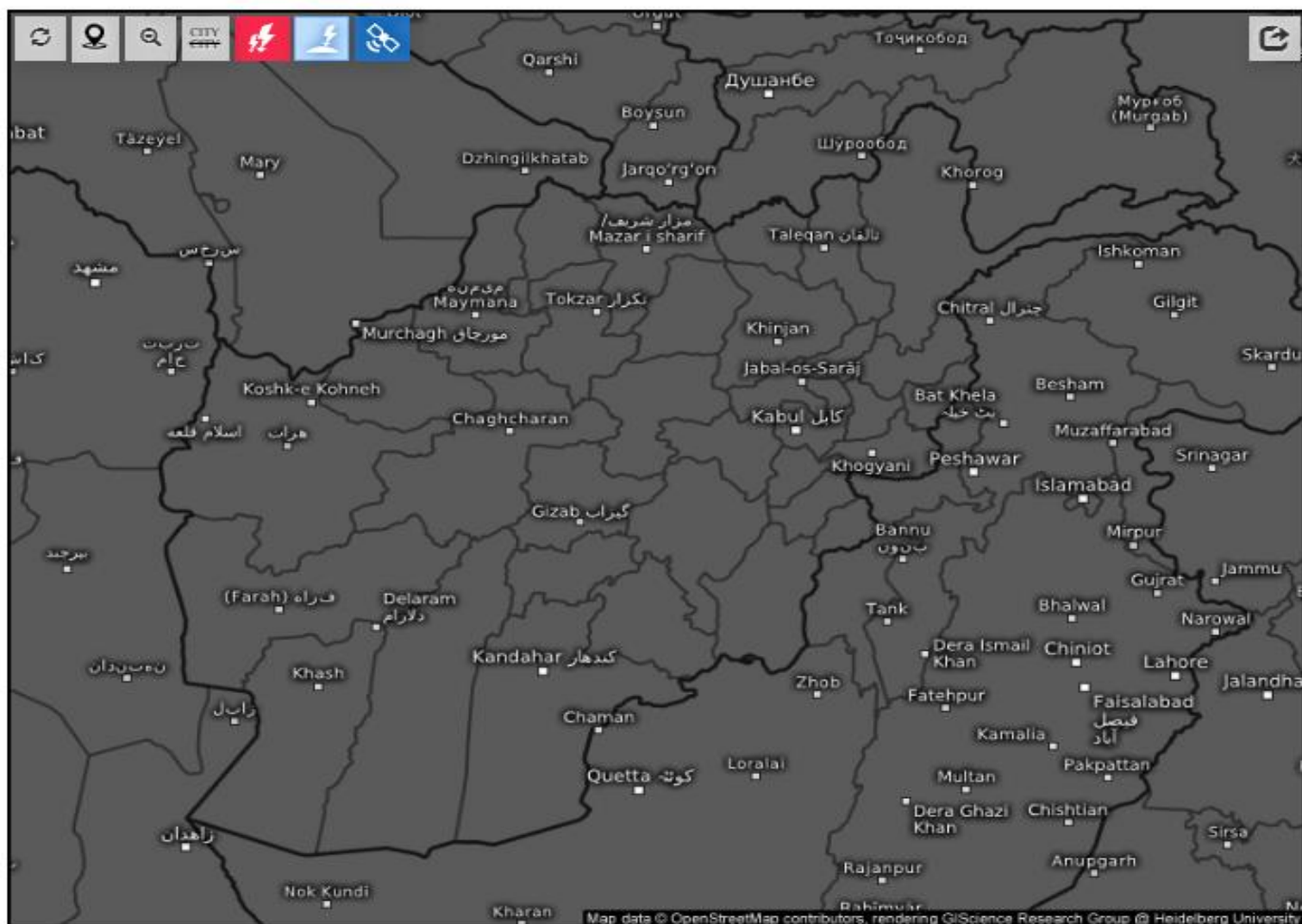
UTC : 2026-01-20 00:45





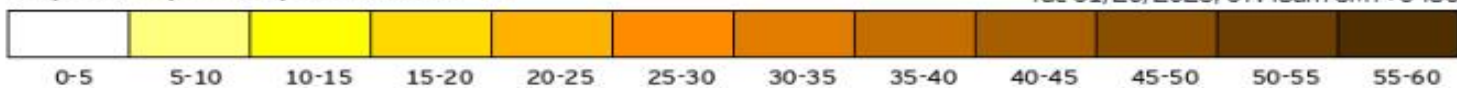
Satellite Dust 

Tue 01/20/2026, 07:45am GMT+0430

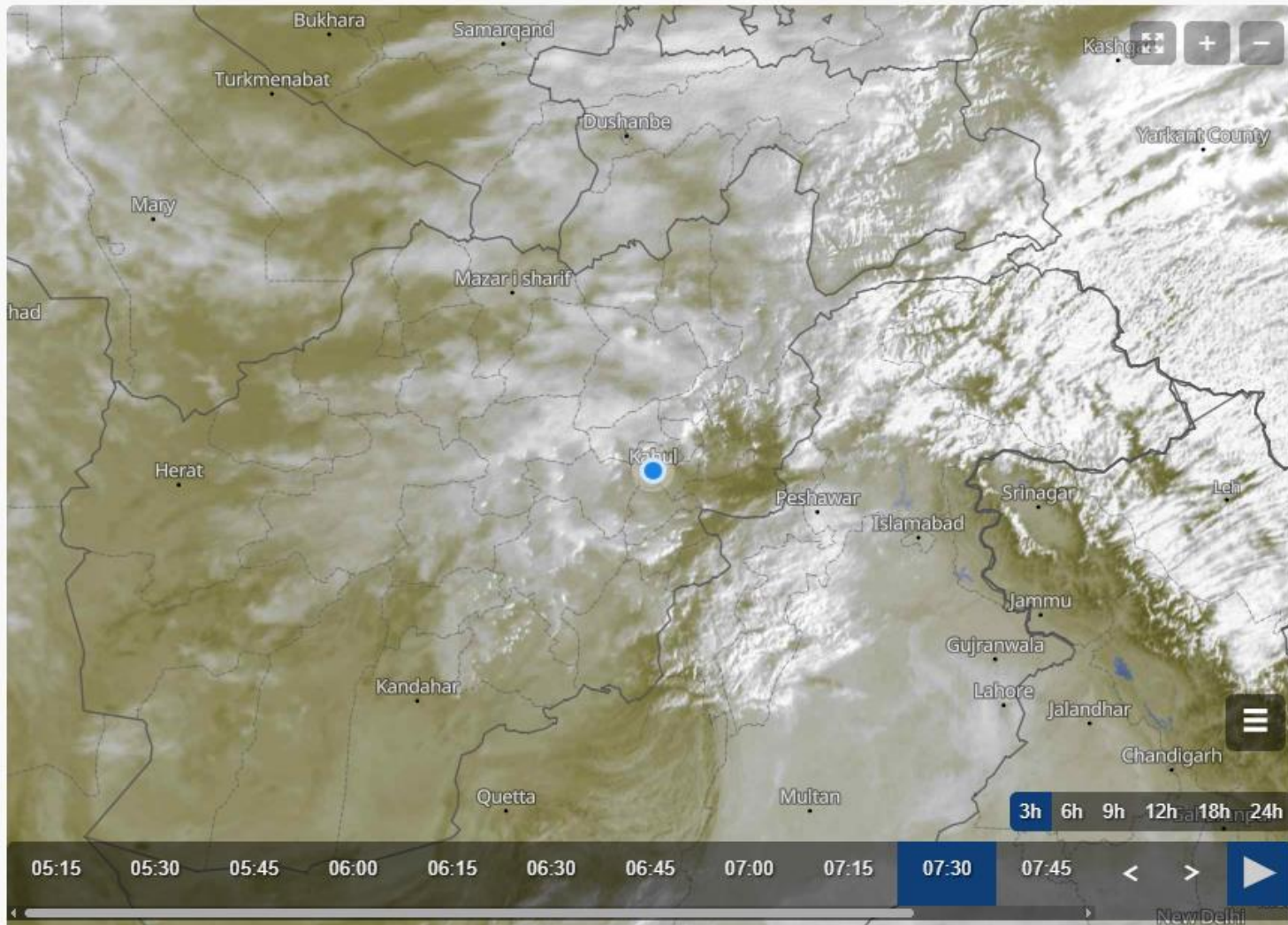


Age of lightning (minutes) 

Tue 01/20/2026, 07:45am GMT+0430

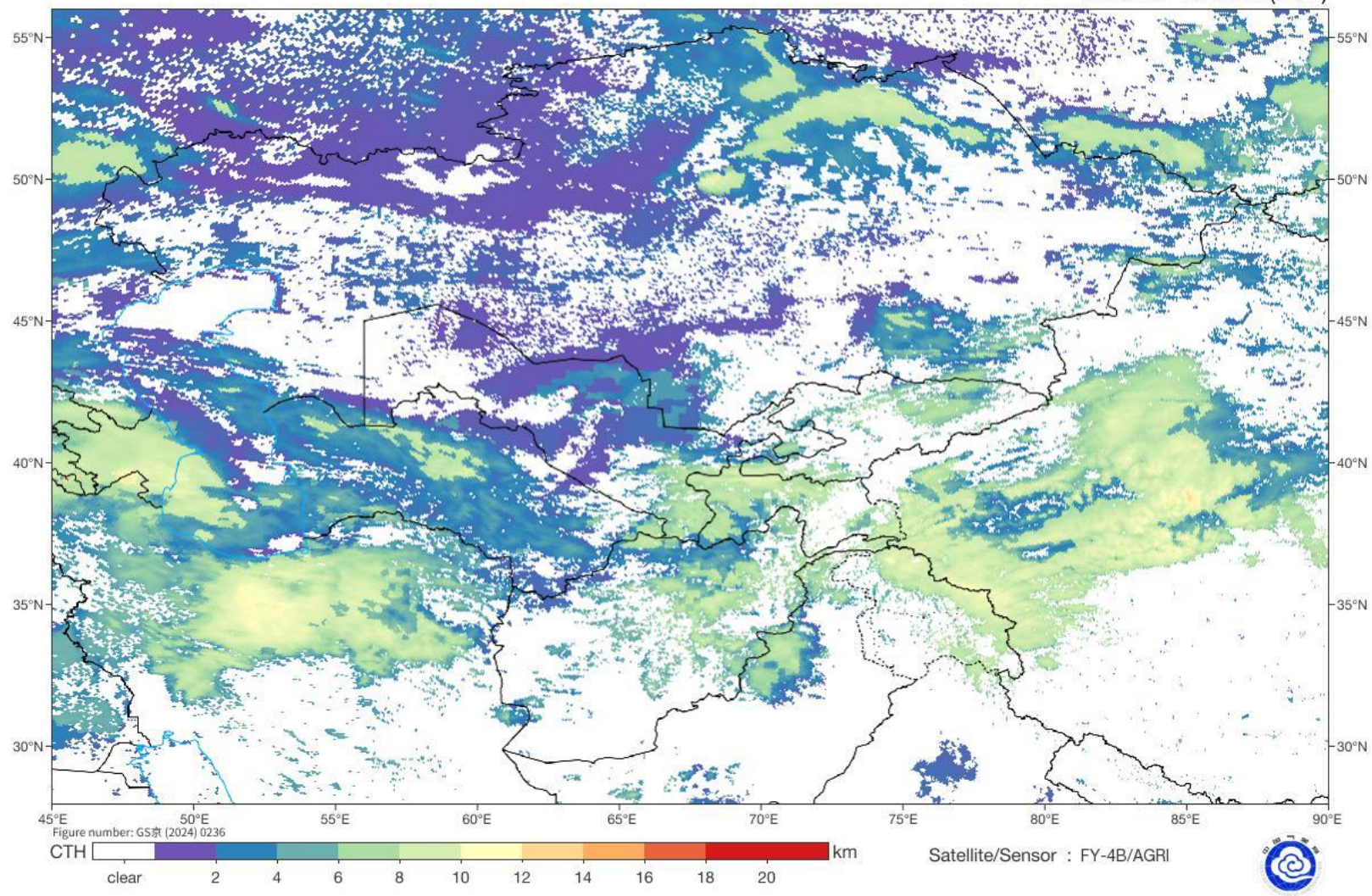


Live satellite map, Afghanistan



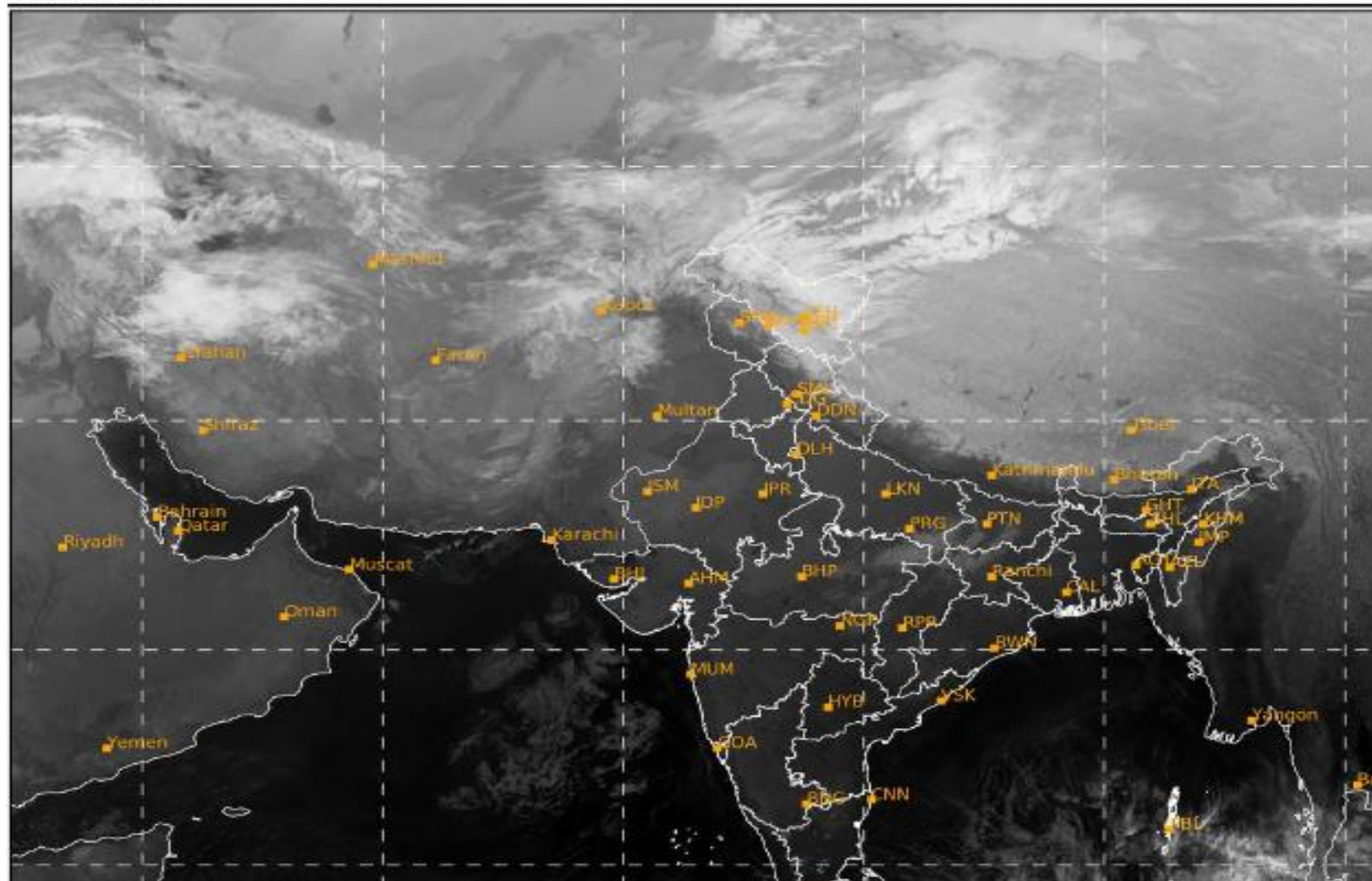
Cloud Top Height

2026-01-20 03:00(UTC)



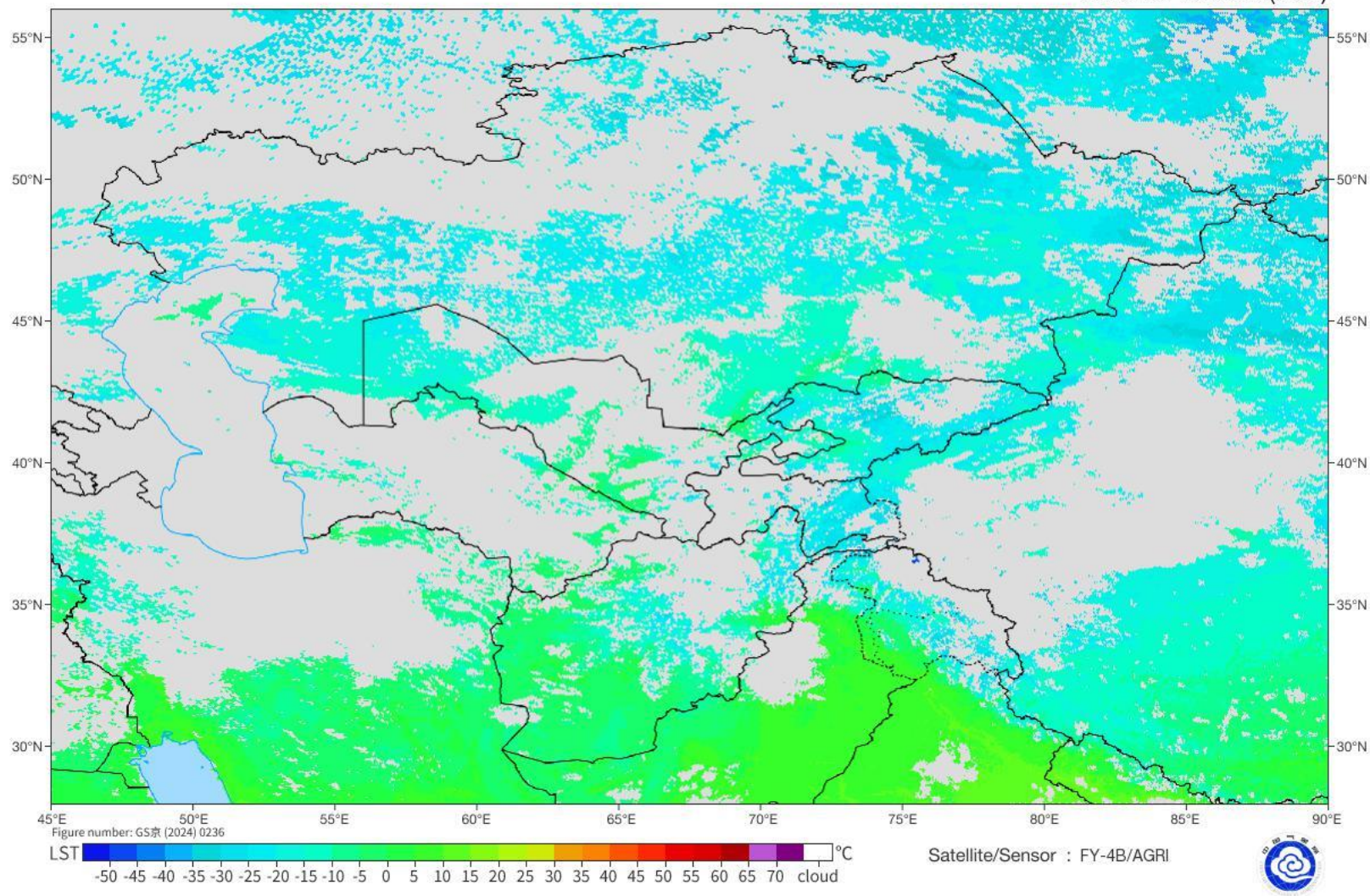
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

20-01-2026/(0215 to 0242) GMT
20-01-2026/(0745 to 0812) IST



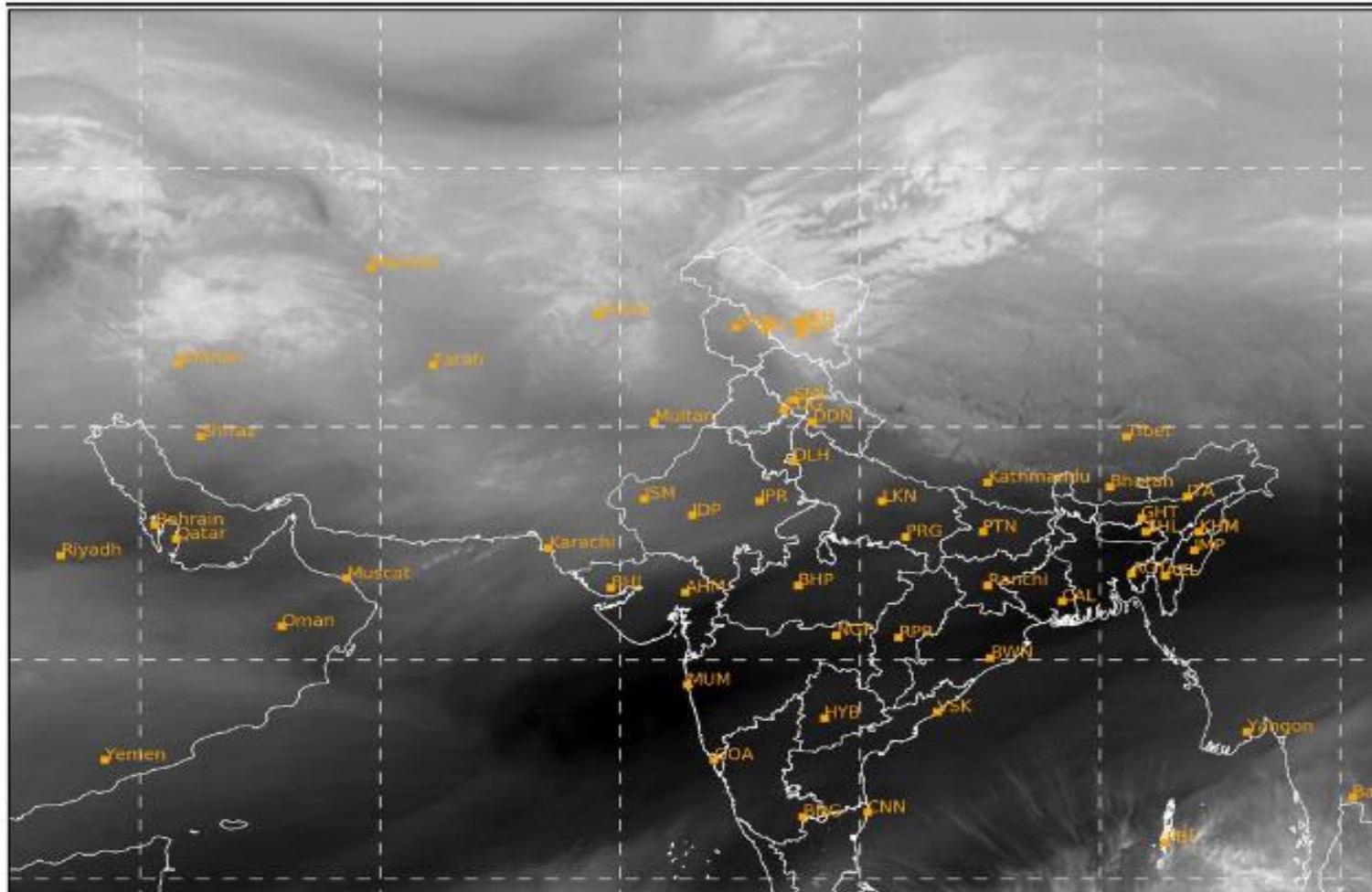
Land Surface Temperature

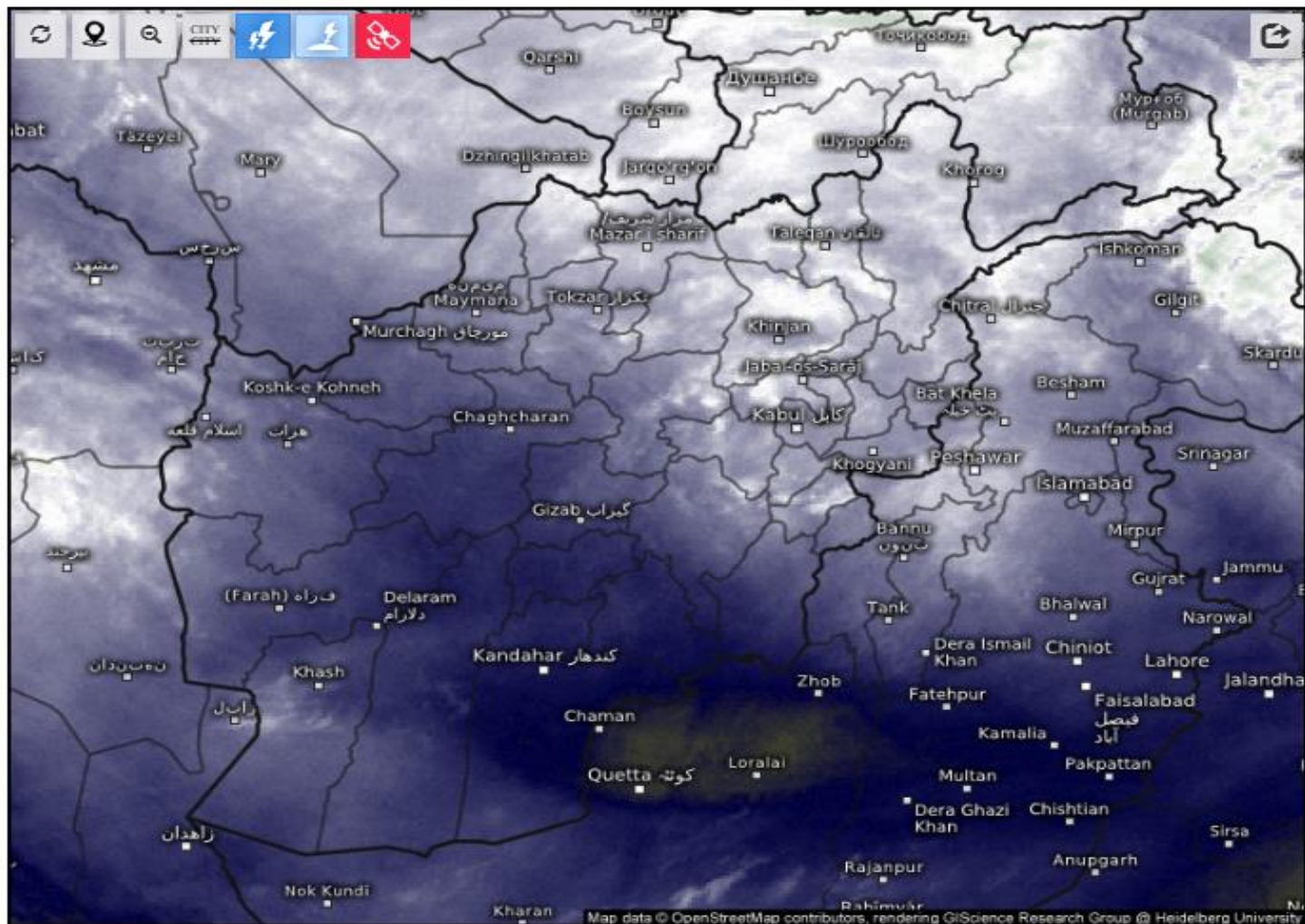
2026-01-20 03:00(UTC)



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

20-01-2026/(0215 to 0242) GMT
20-01-2026/(0745 to 0812) IST





Satellite Water Vapor

Tue 01/20/2026, 07:45am GMT+0430

