



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



Daily reports of Satellite imagery analysis. Date & Time: 17/01/2026, 03:00 UTC

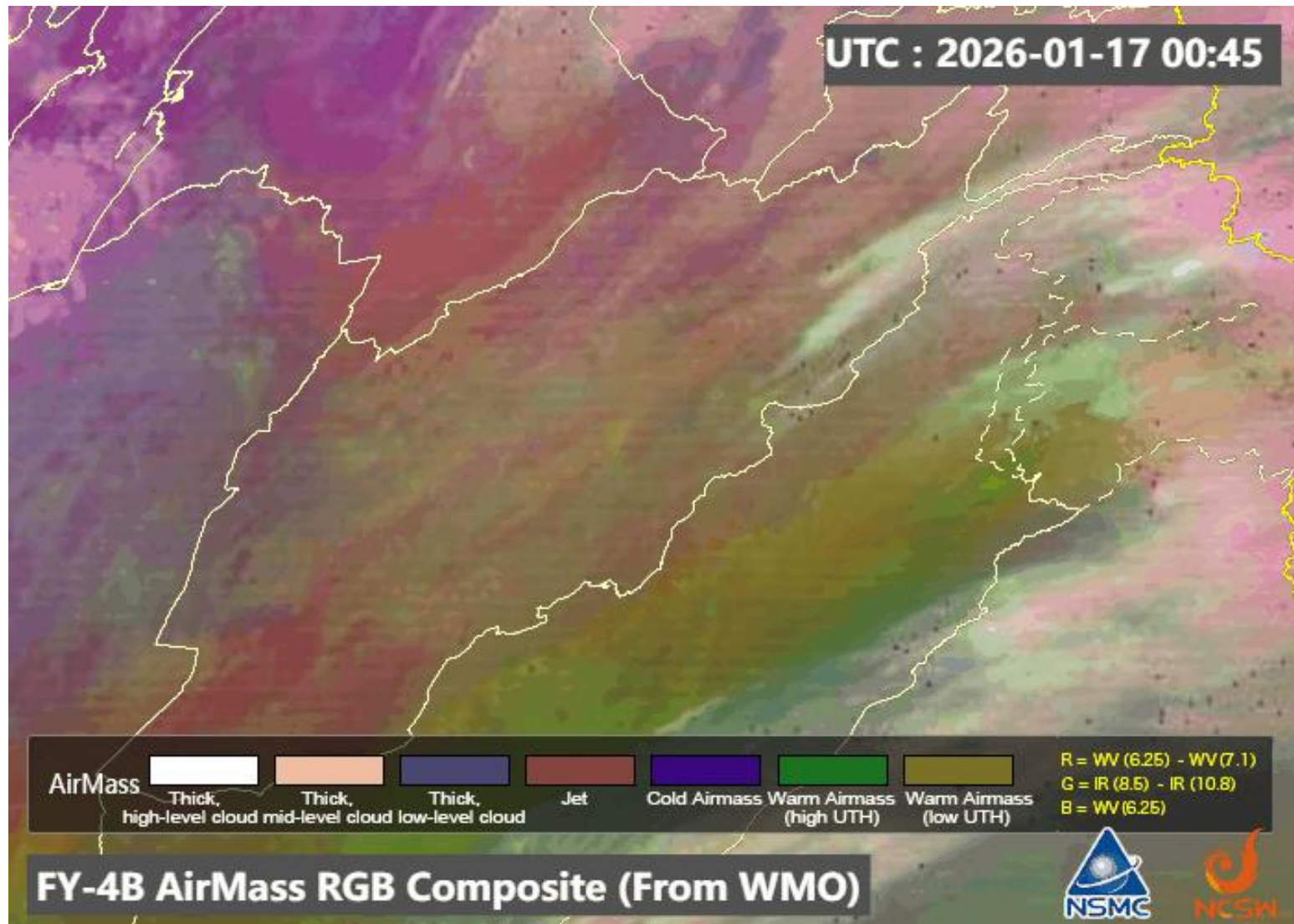
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	✓	X	✓ Moderate	X	X	
2	South	✓	X	X	✓	X	✓ Moderate	X	X	
3	West	✓	X	X	X	X	✓ Moderate	X	X	
4	East	✓	X	X	✓	X	✓ Moderate	X	X	
5	central	✓	X	X	✓	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	✓	X	✓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

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

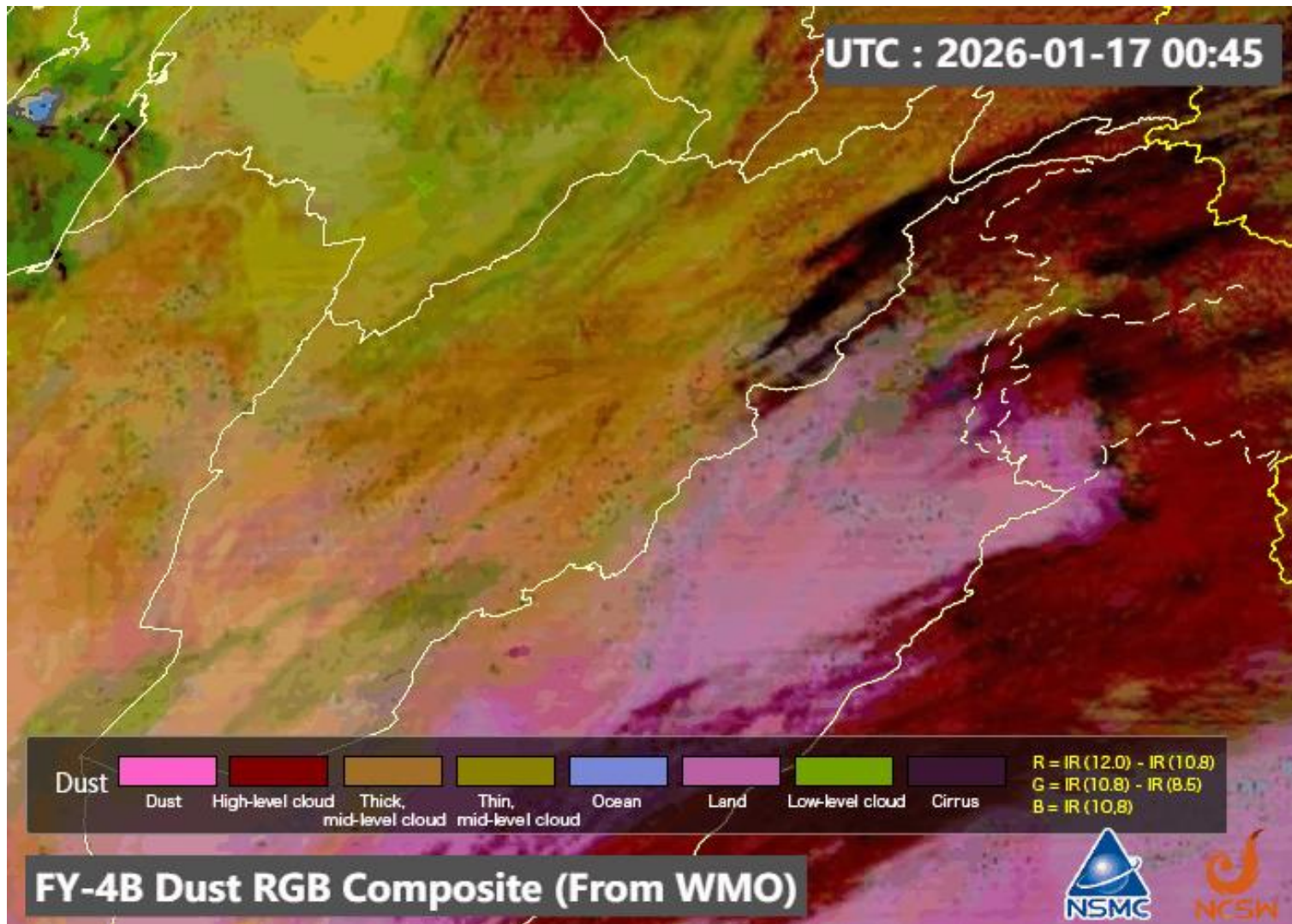
Note: X (Not existing phenomena), ✓ (exist phenomena)

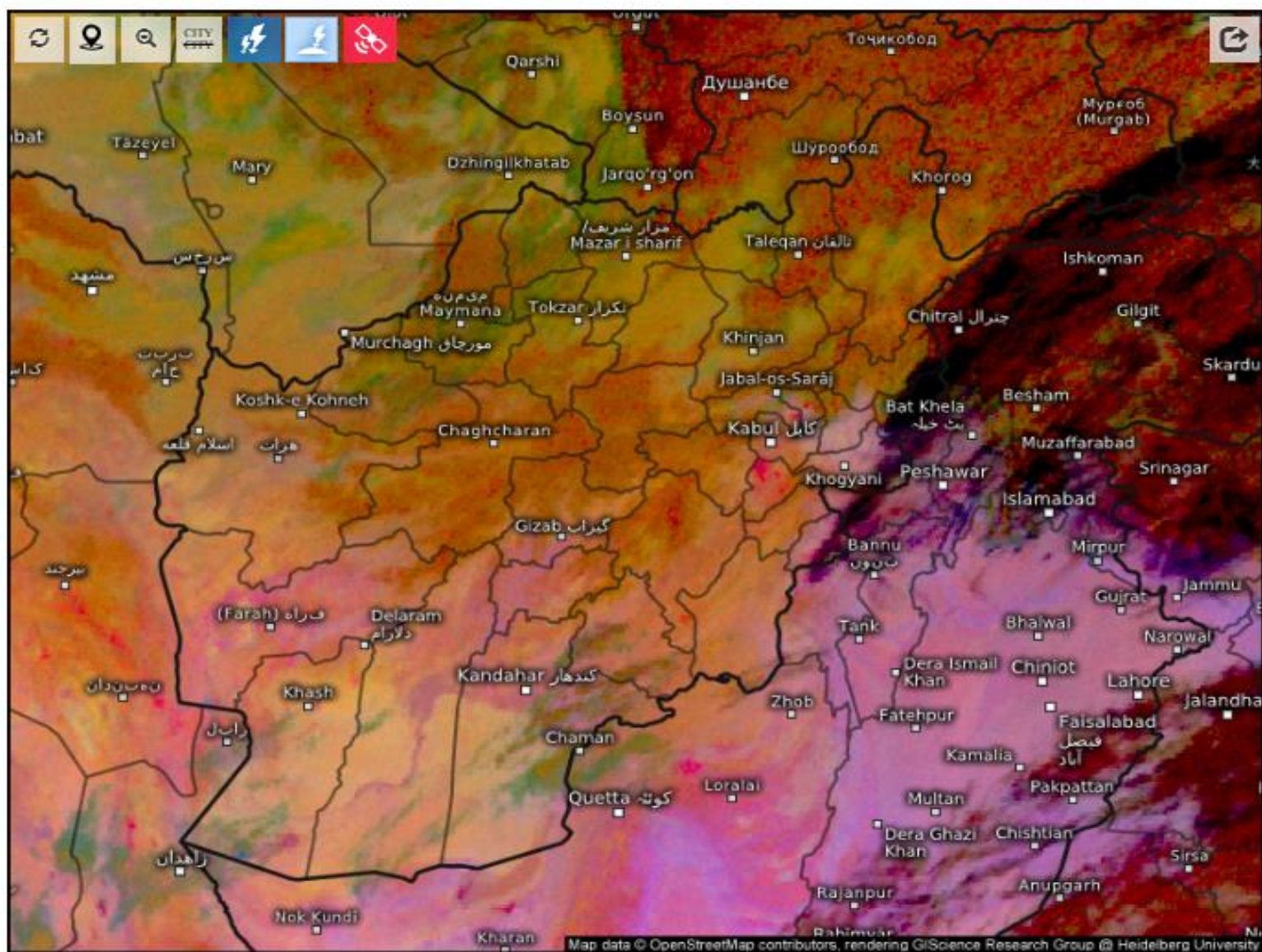
- Reported by: Sayed Taher Atlas

UTC : 2026-01-17 00:45



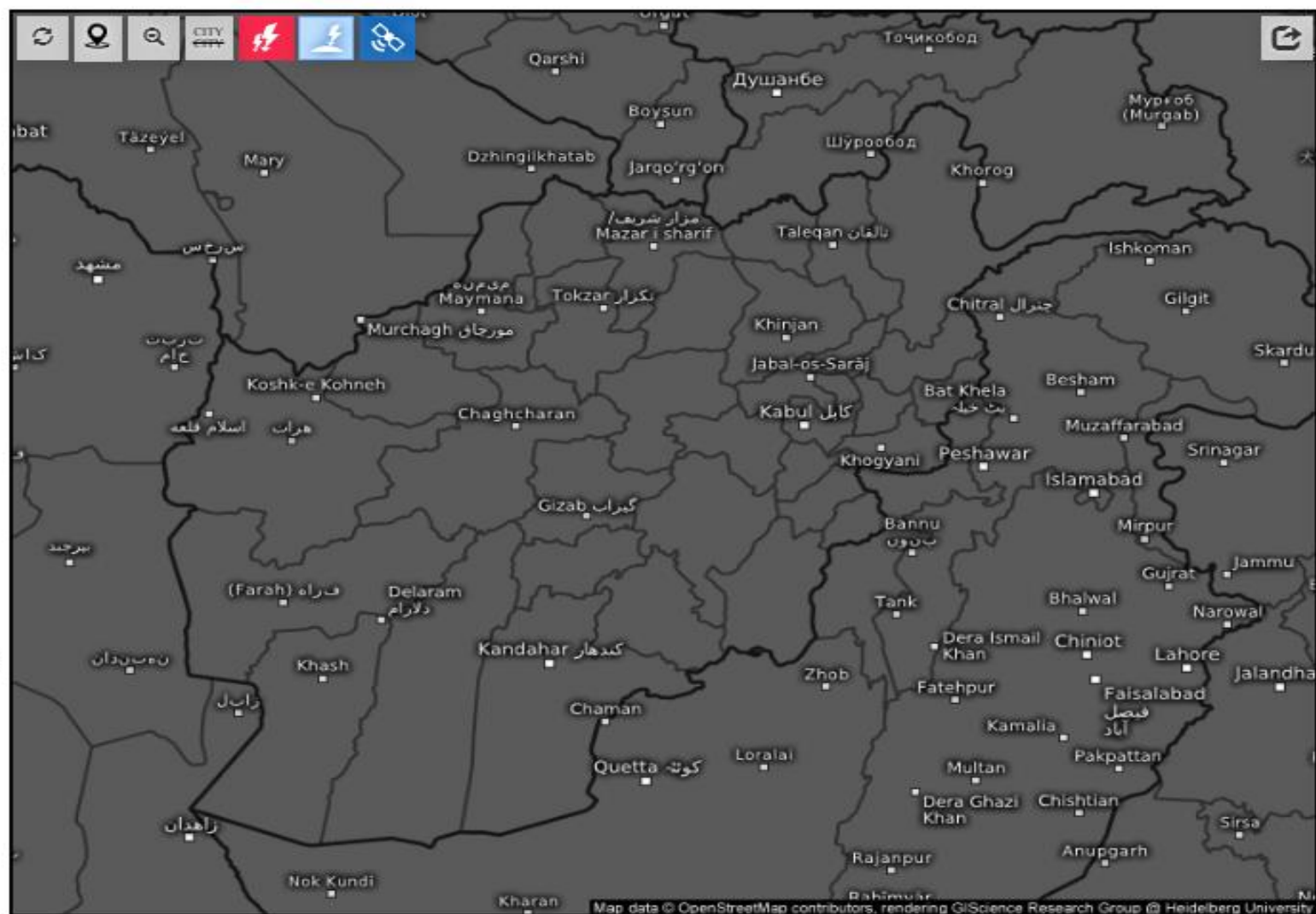
UTC : 2026-01-17 00:45





Satellite Dust 

Sat 01/17/2026, 07:30am GMT+0430

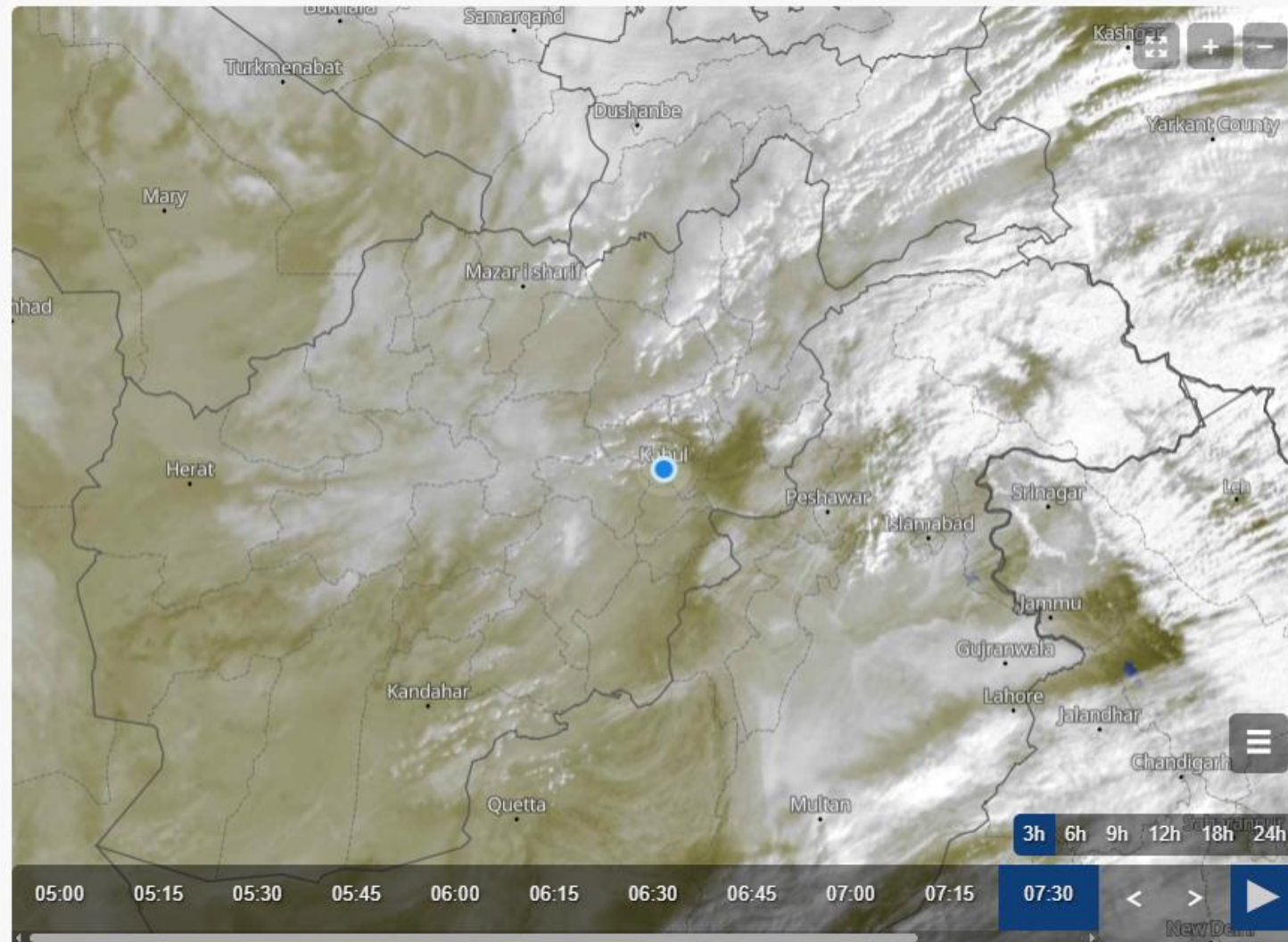


Age of lightning (minutes) 

Sat 01/17/2026, 07:30am GMT+0430

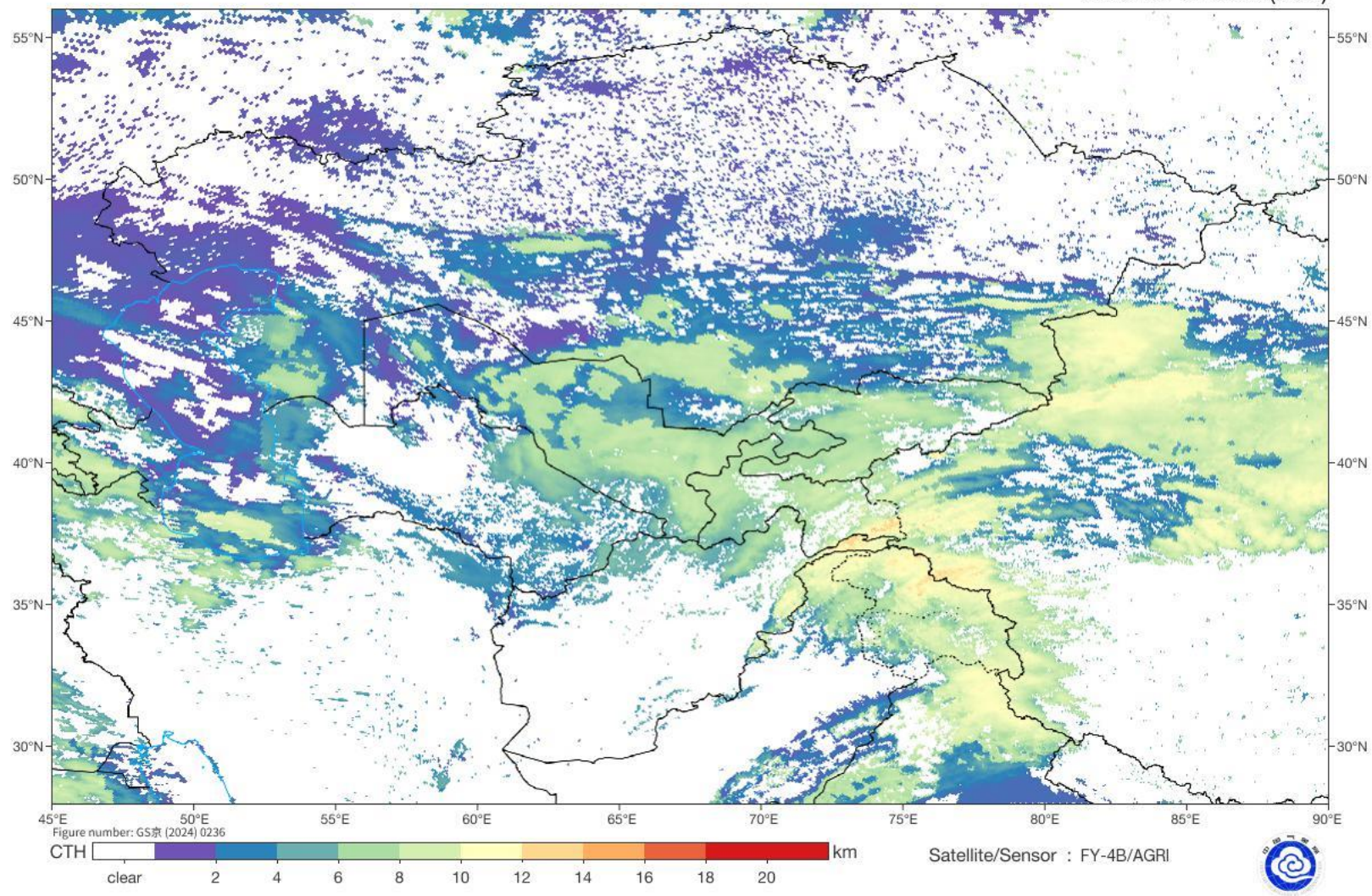


Live satellite map, Afghanistan



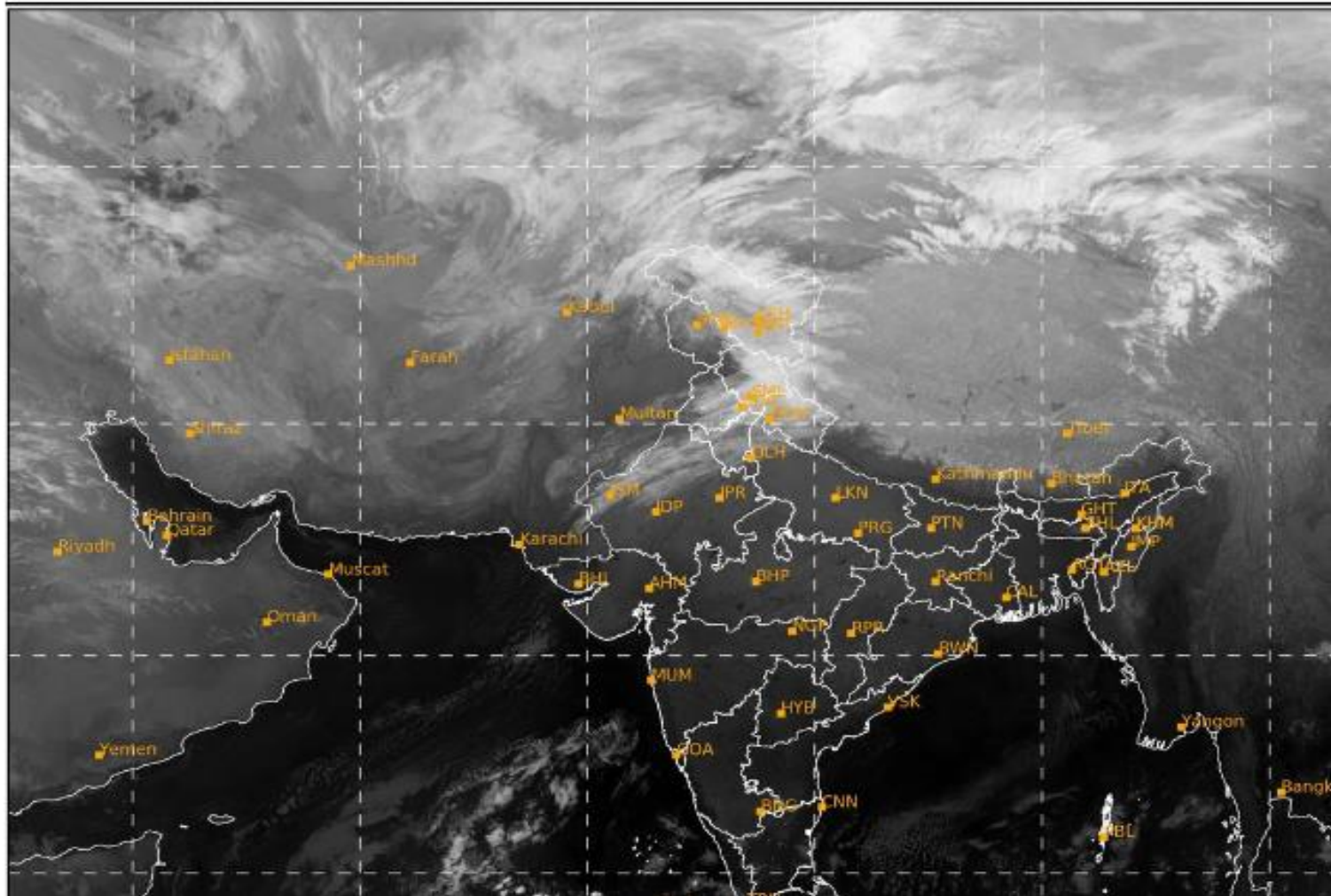
Cloud Top Height

2026-01-17 03:00(UTC)



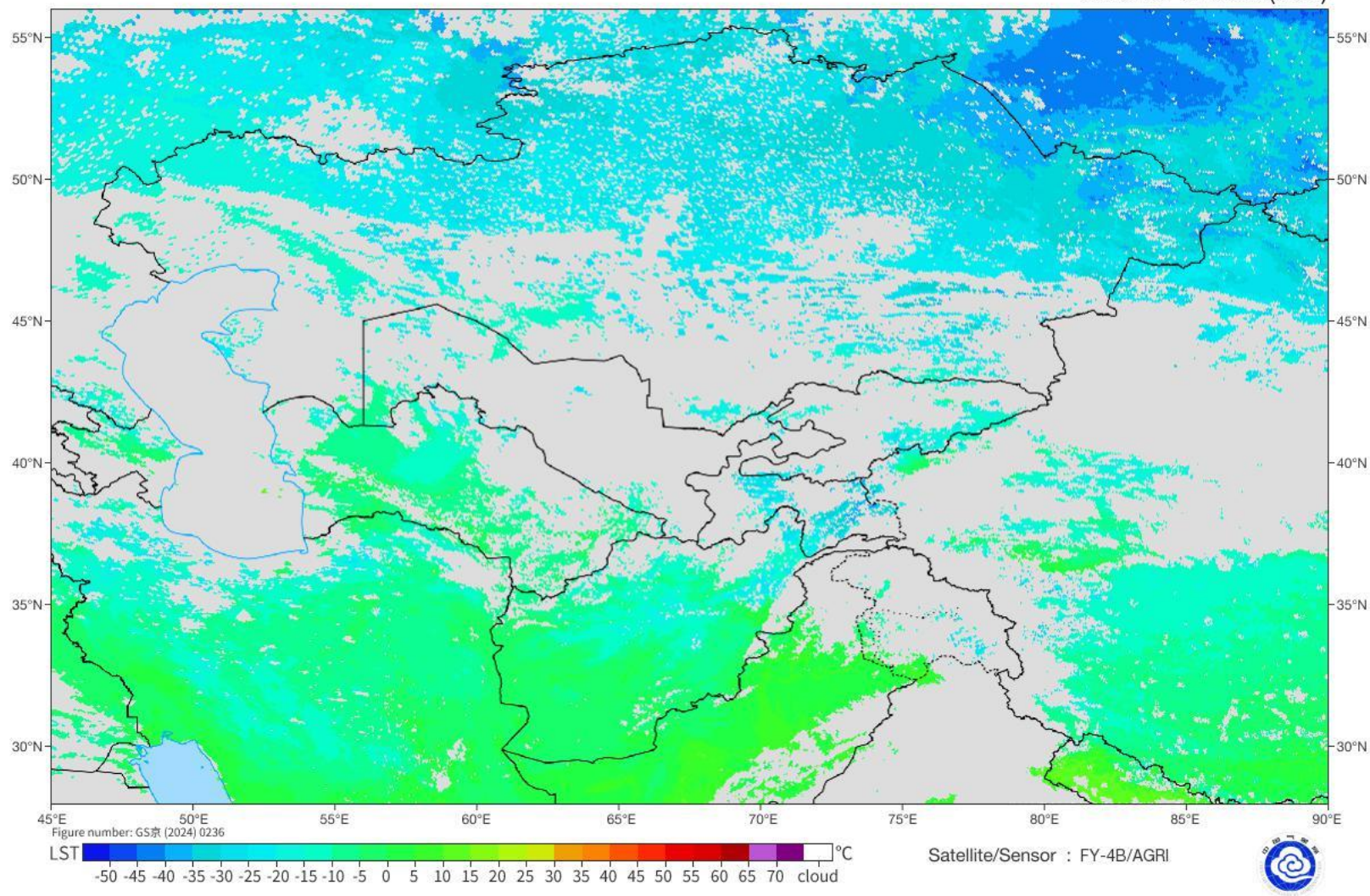
SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

17-01-2026/(0215 to 0241) GMT
17-01-2026/(0745 to 0811) IST



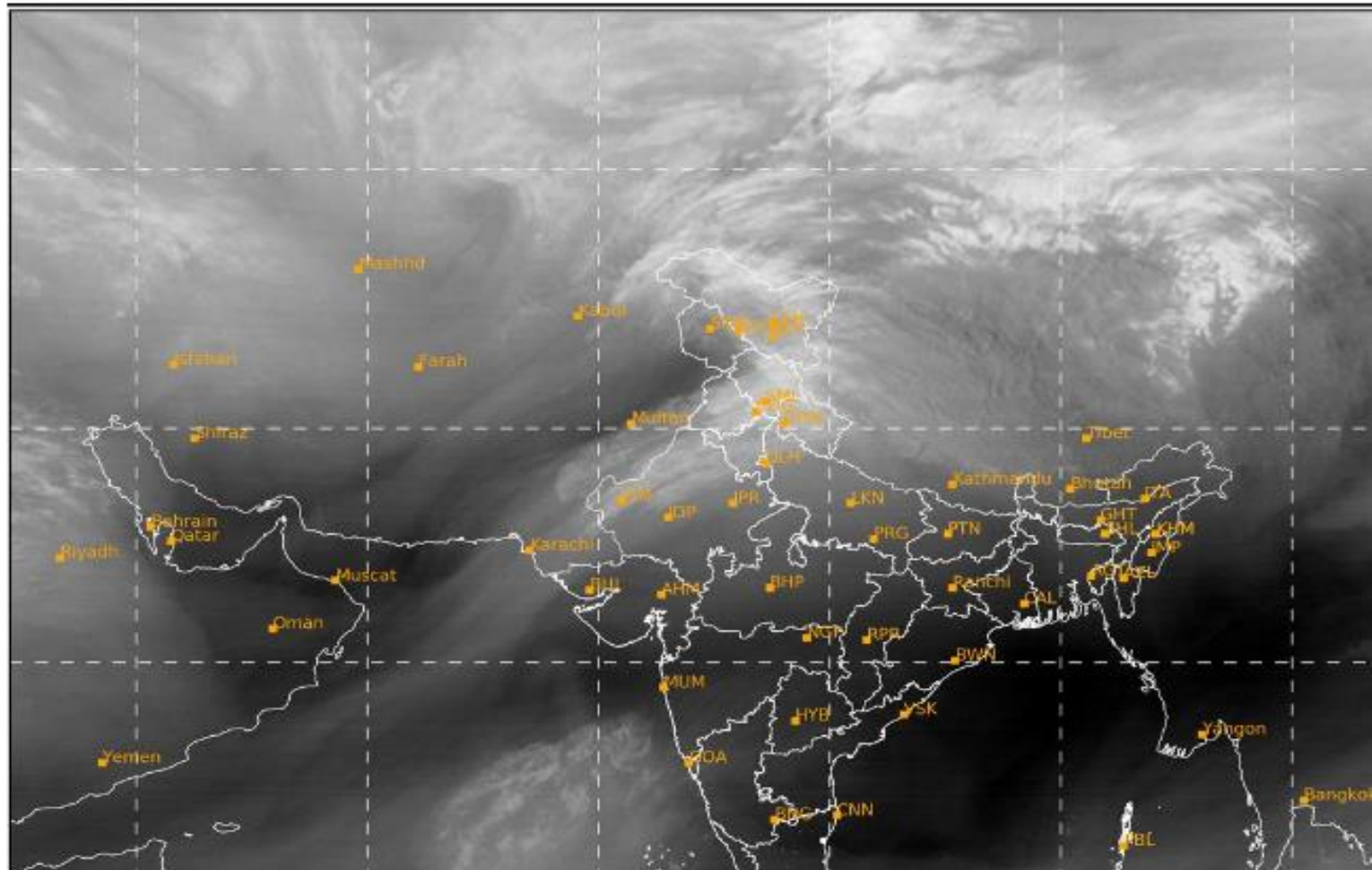
Land Surface Temperature

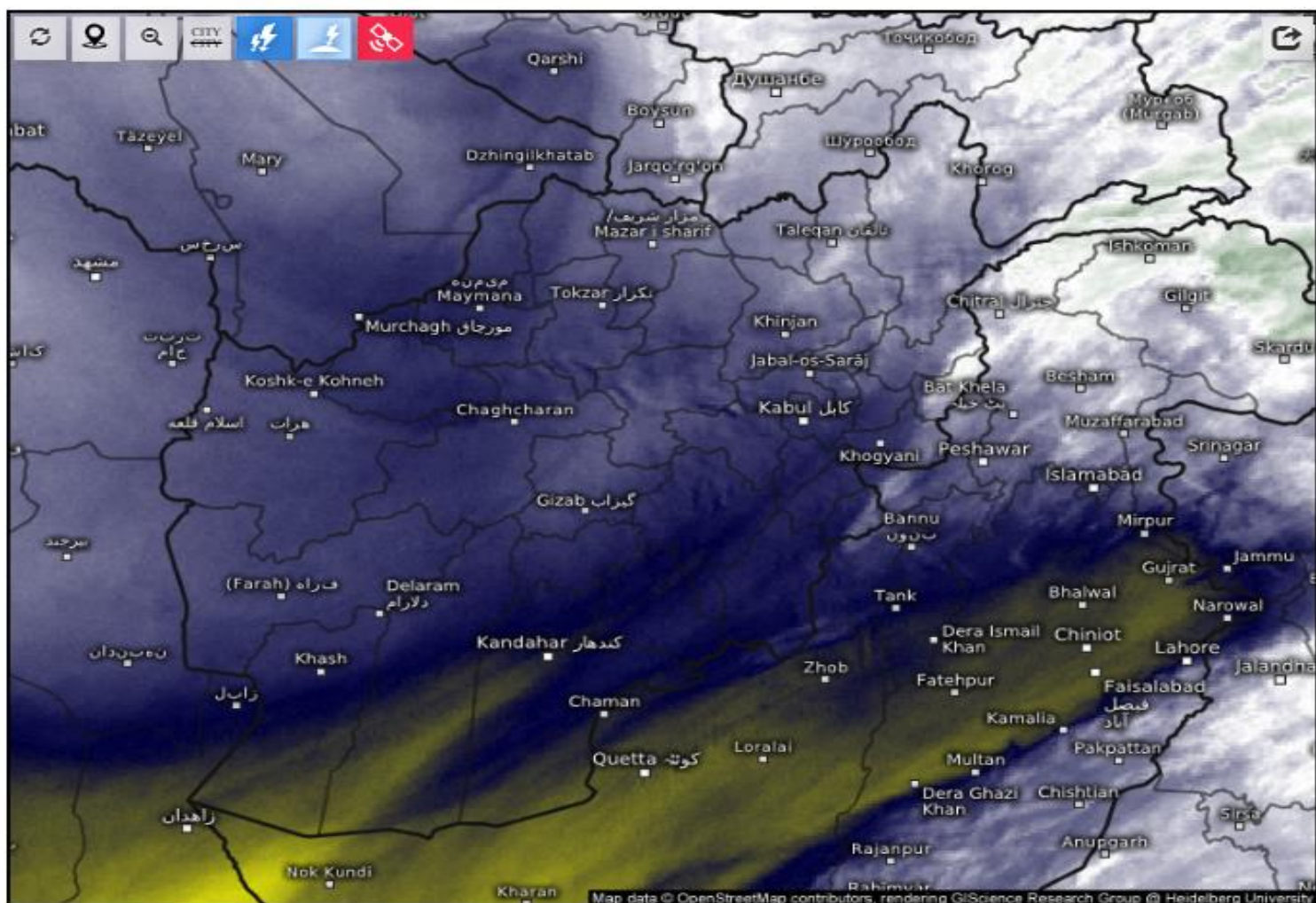
2026-01-17 03:00(UTC)



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

17-01-2026/(0215 to 0241) GMT
17-01-2026/(0745 to 0811) IST





Satellite Water Vapor

Sat 01/17/2026, 07:30am GMT+0430

