



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



Daily reports of Satellite imagery analysis. Date & Time: 01/07/2026, 03:00 UTC

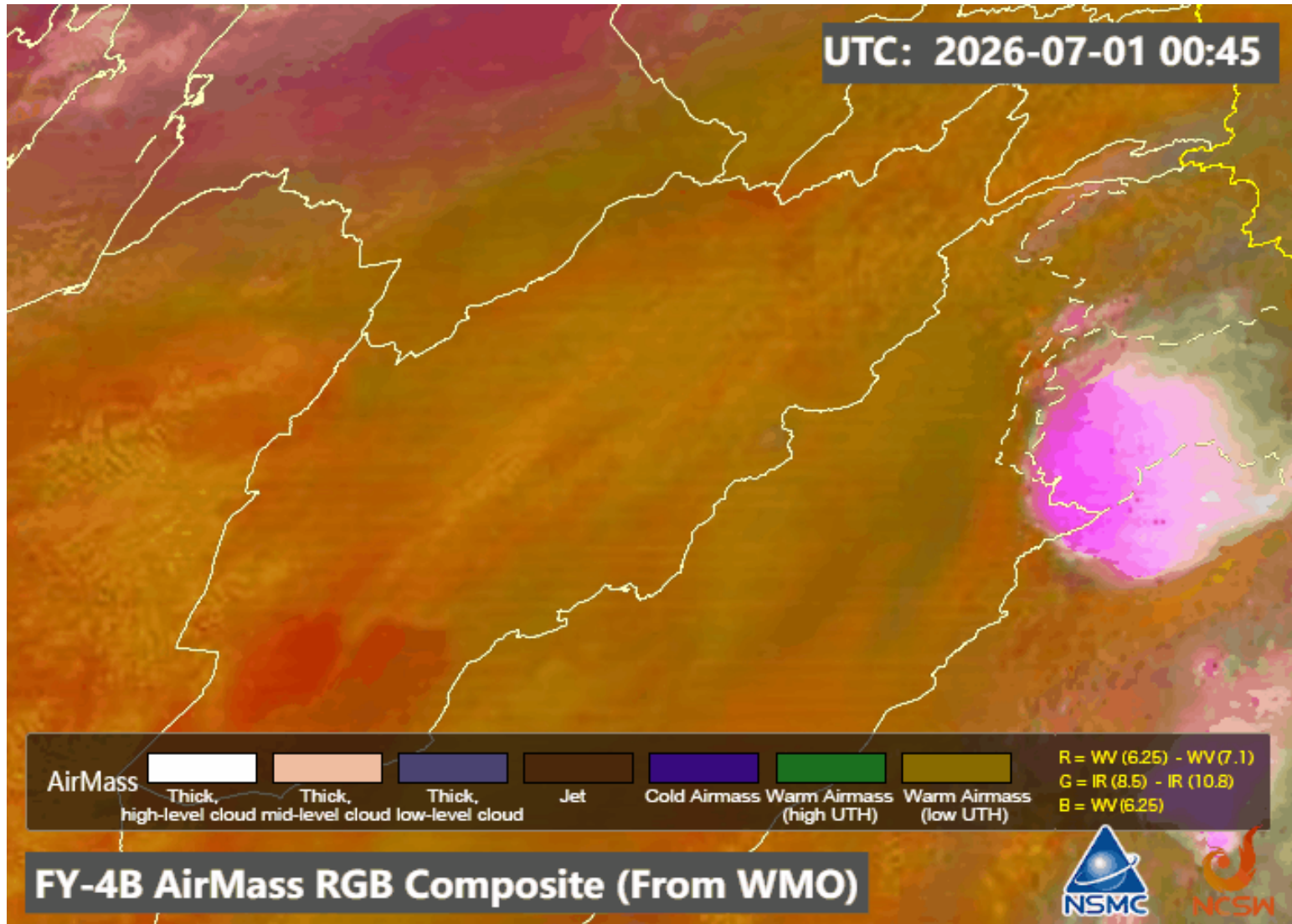
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Weak	X	X	
2	South	✓	✓	X	X	X	✓ Dry	X	X	
3	West	✓	✓	X	✓	X	✓ Weak	X	X	
4	East	✓	✓	X	X	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	✓	X	X	X	✓ Weak	X	X	
7	Southeast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

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

- Reported by: Sayed Taher Atlas

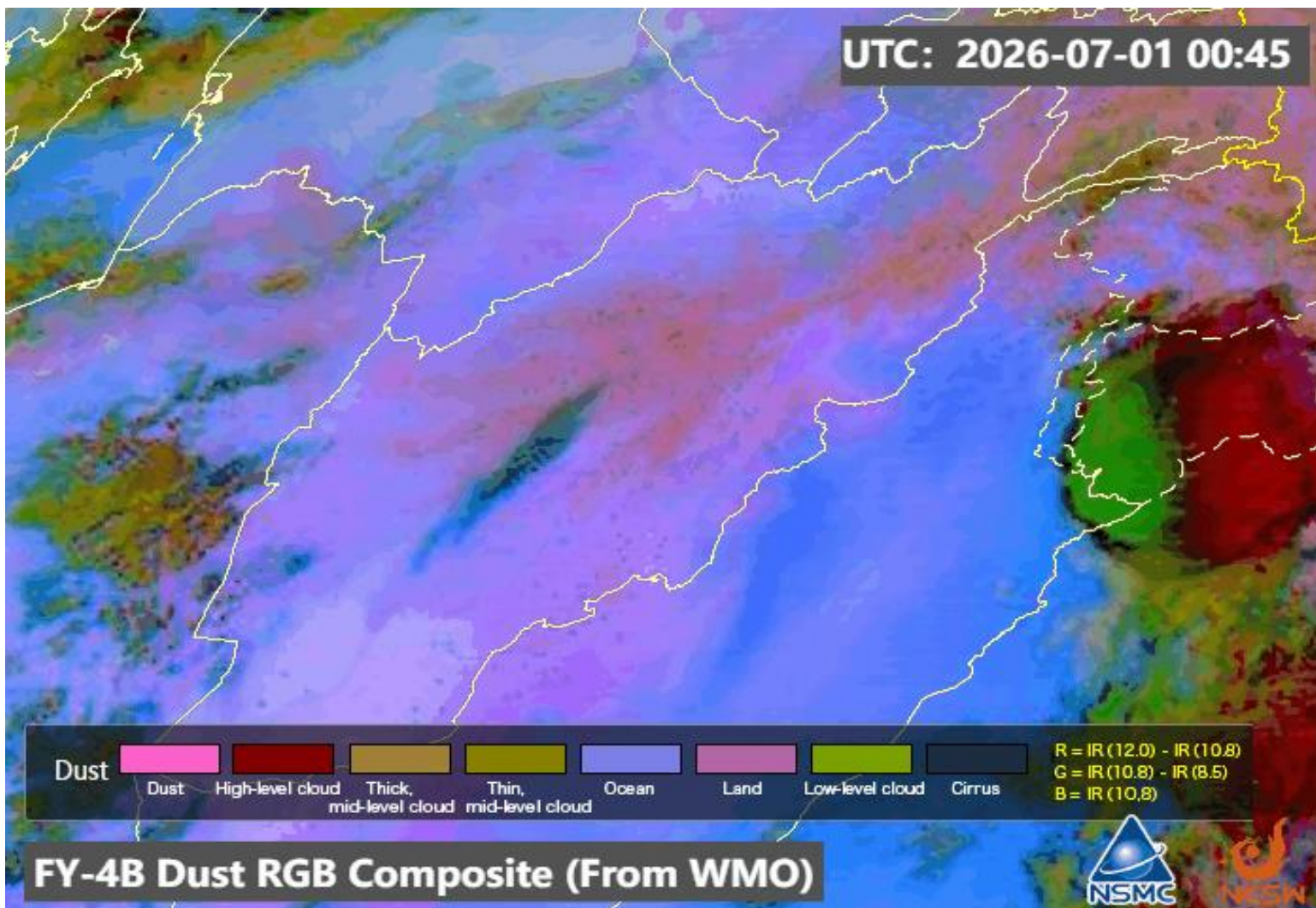
UTC: 2026-07-01 00:45



FY-4B AirMass RGB Composite (From WMO)

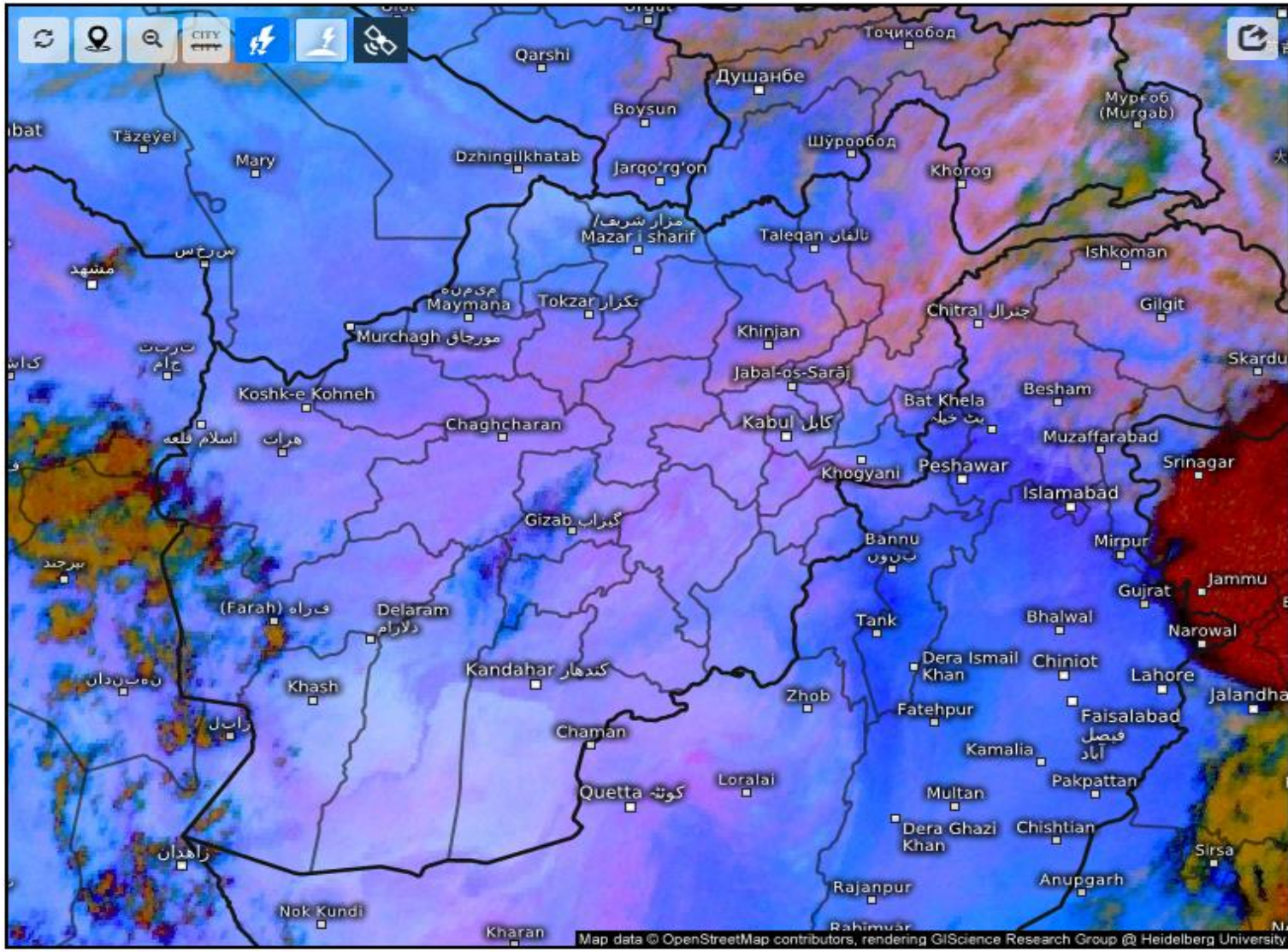


UTC: 2026-07-01 00:45



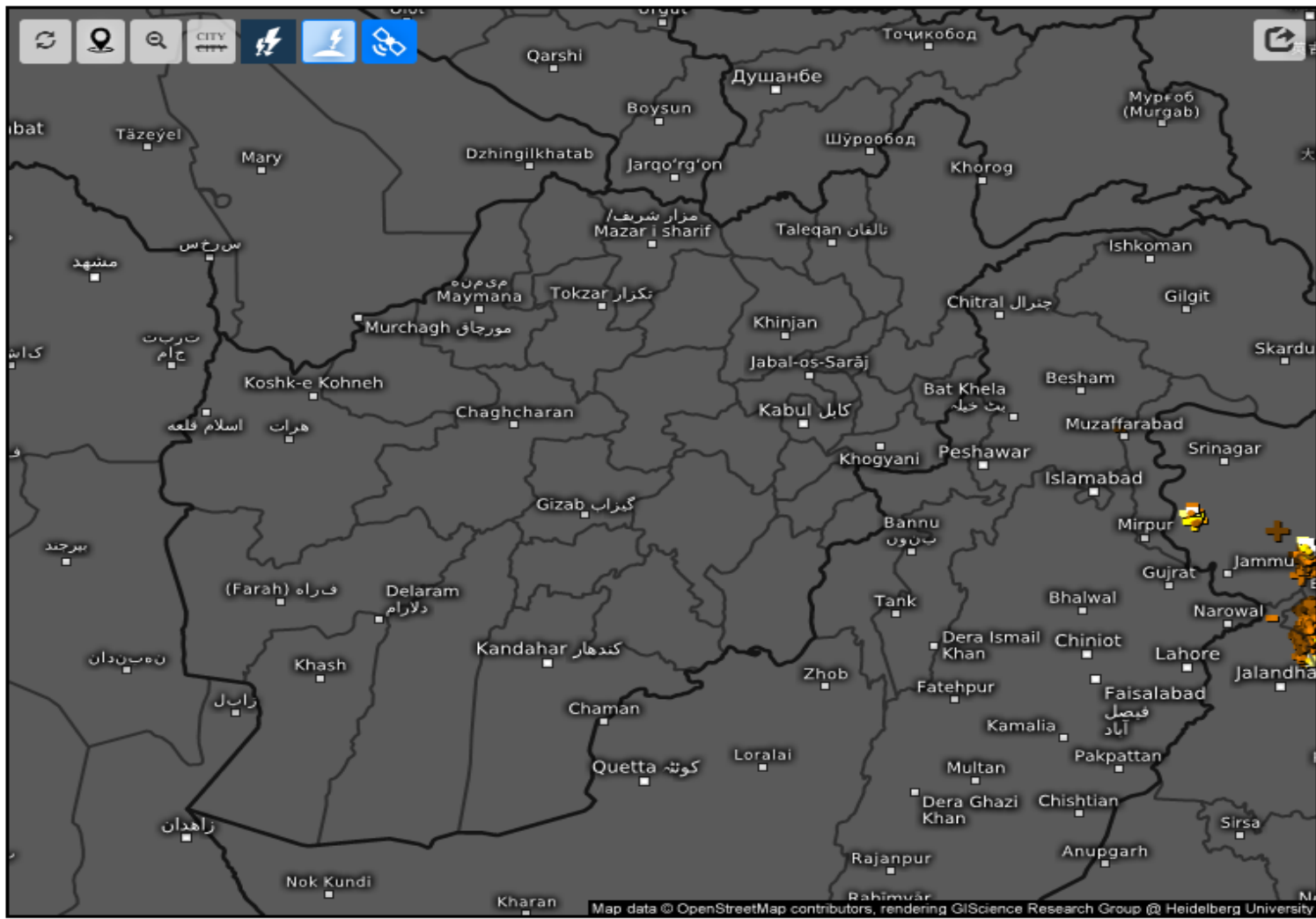
FY-4B Dust RGB Composite (From WMO)





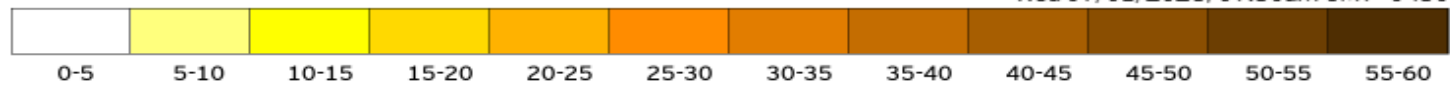
Satellite Dust 

Wed 07/01/2026, 07:30am GMT+0430



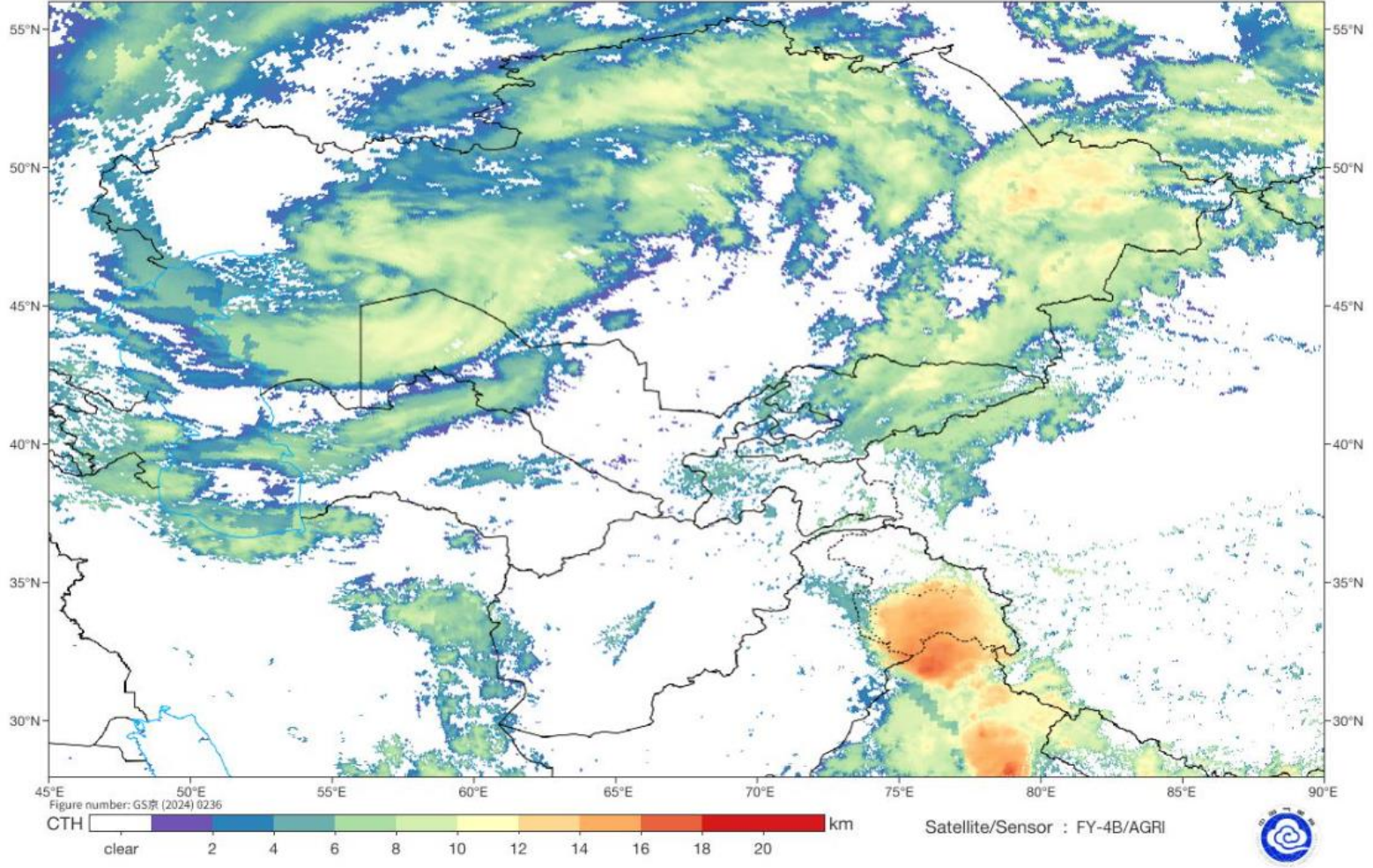
Age of lightning (minutes)

Wed 07/01/2026, 07:30am GMT+0430

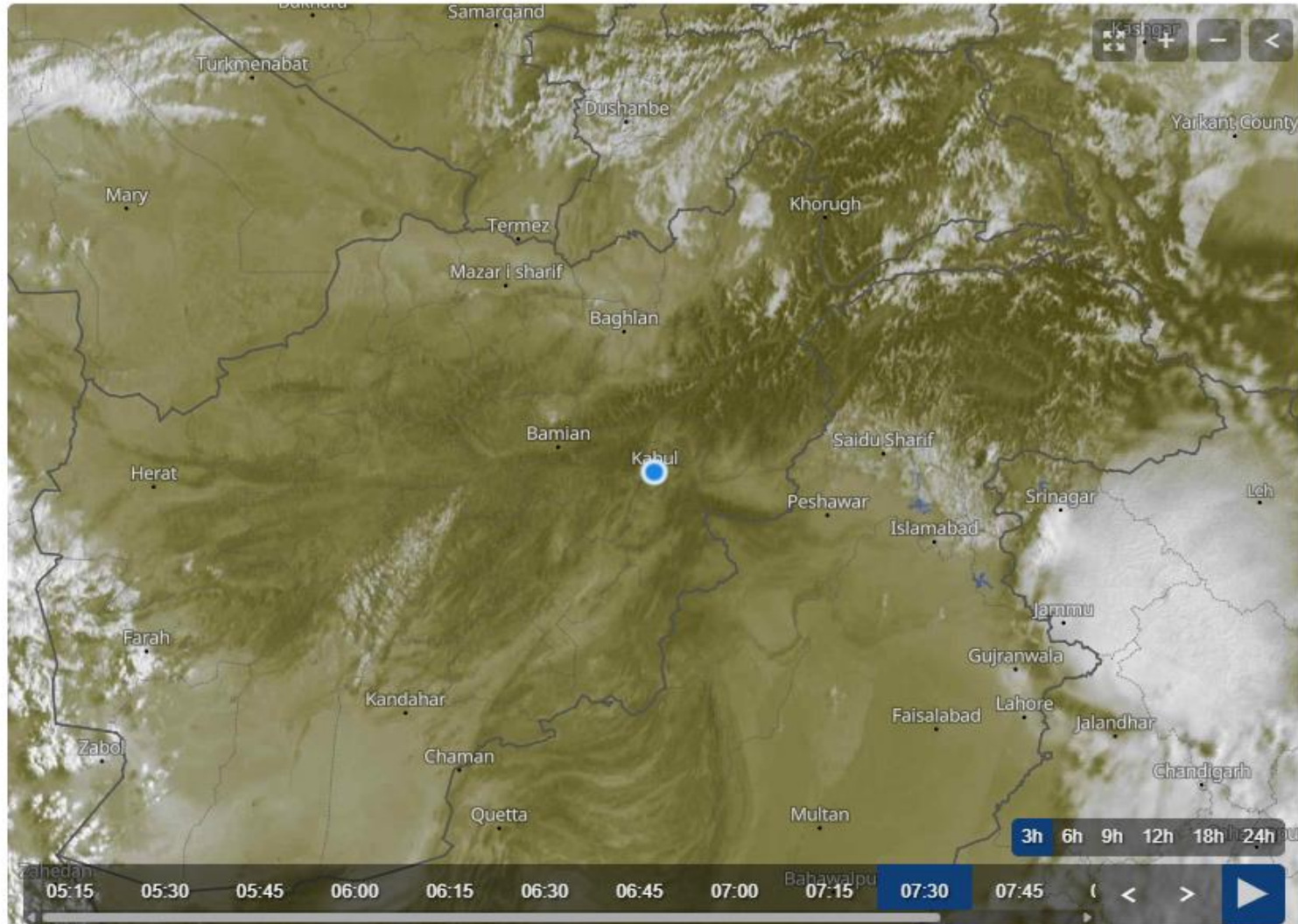


Cloud Top Height

2026-07-01 03:00(UTC)

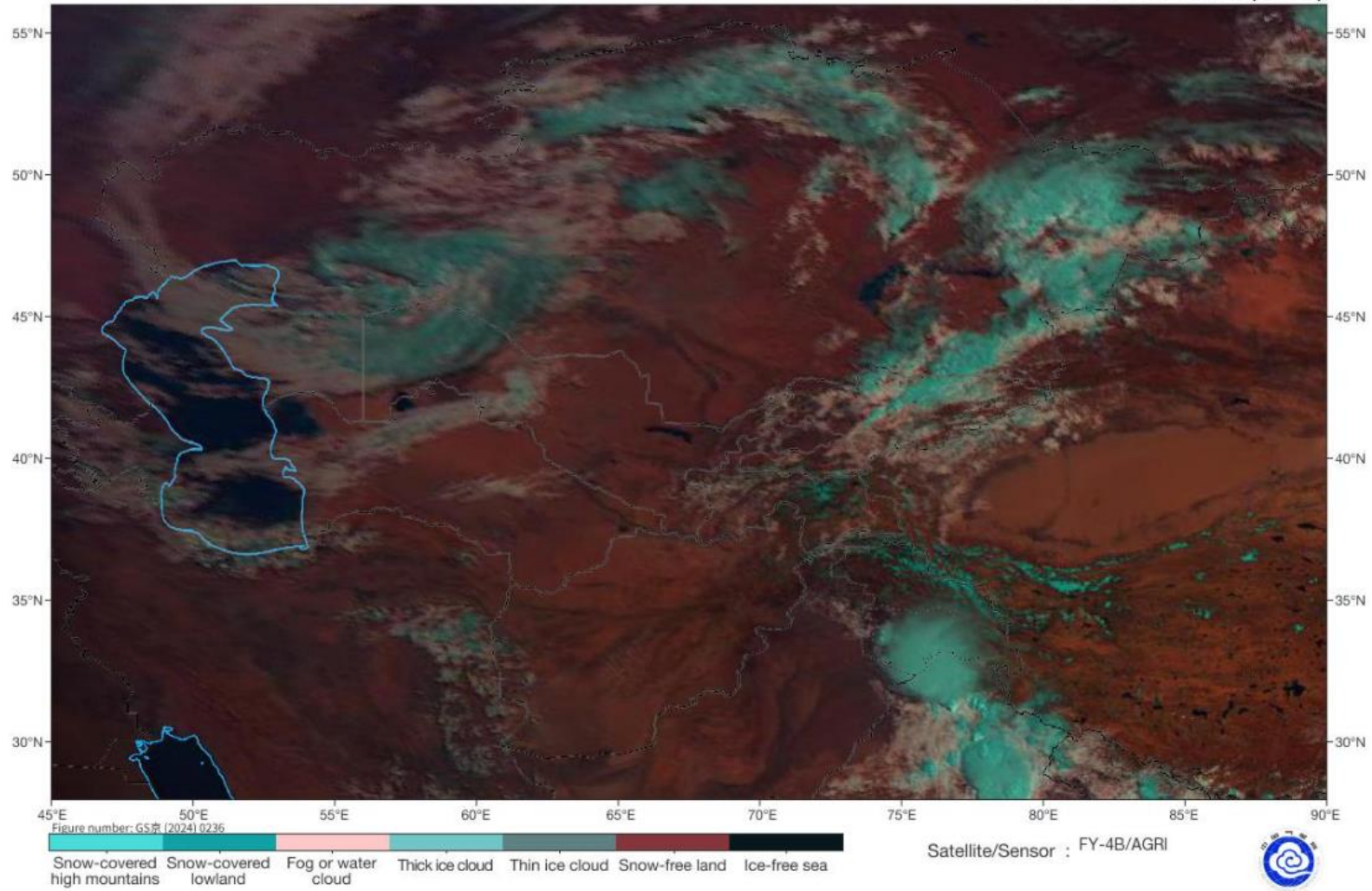


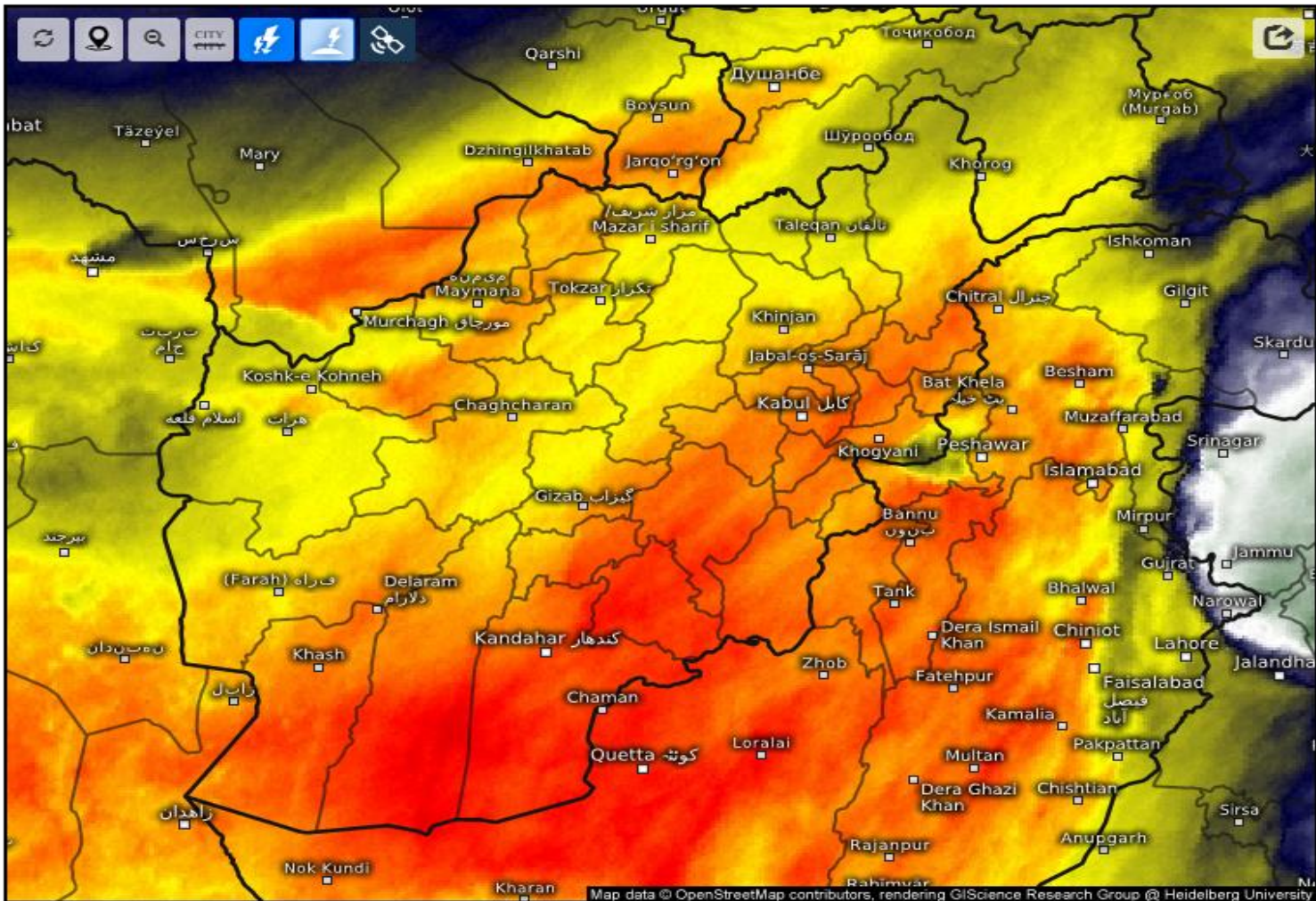
Live satellite map, Afghanistan



Fog Identification

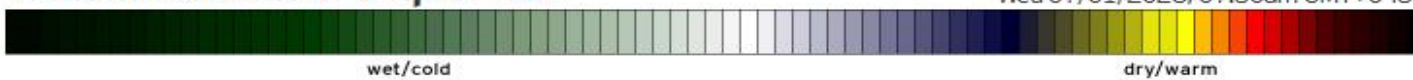
2026-07-01 03:00(UTC)





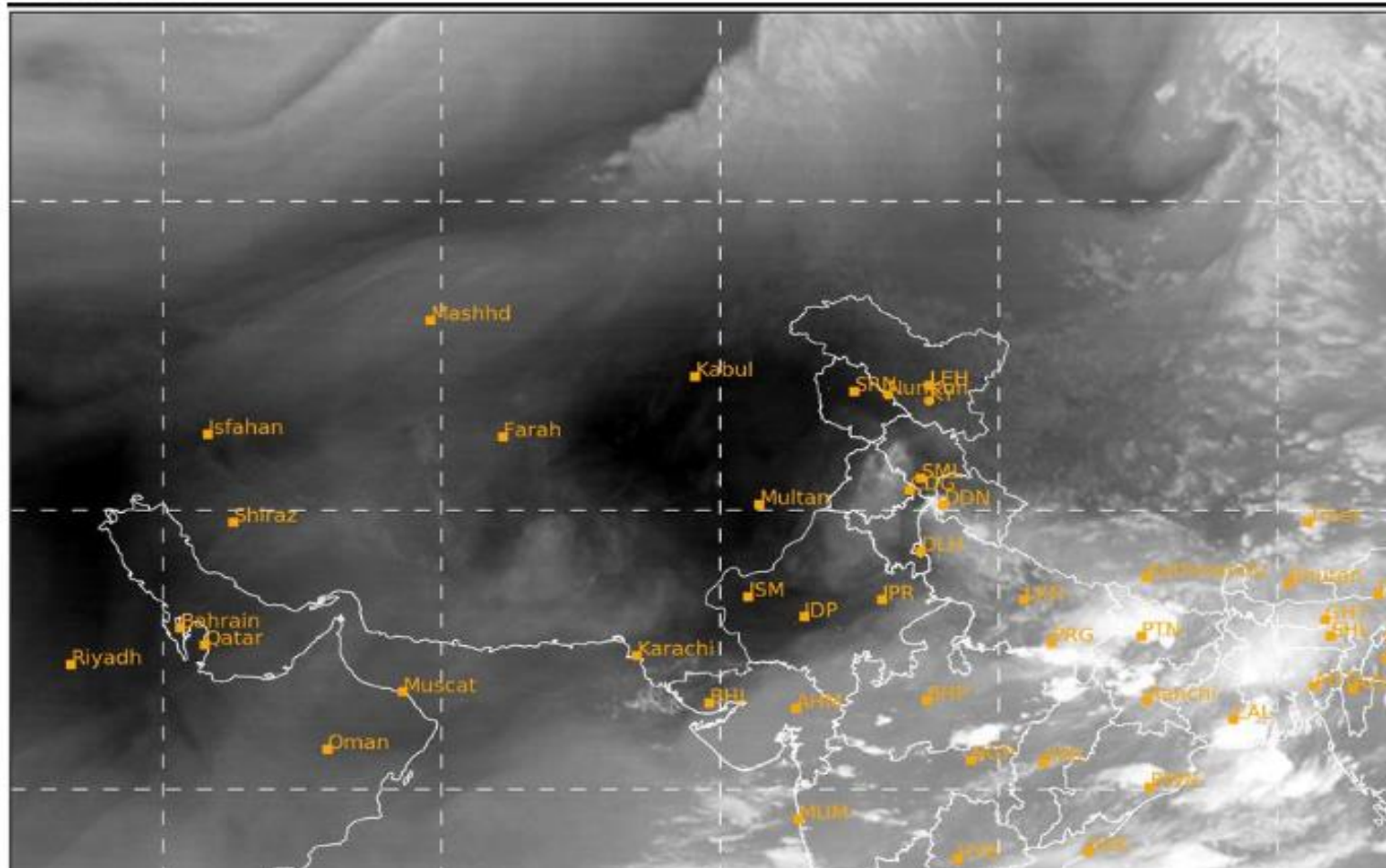
Satellite Water Vapor

Wed 07/01/2026, 07:30am GMT+0430



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

29-06-2026/(0745 to 0812) GMT
29-06-2026/(1315 to 1342) IST



Land Surface Temperature

2026-07-01 03:00(UTC)

