



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



Daily reports of Satellite imagery analysis. Date & Time: 29/07/2026, 03:00 UTC

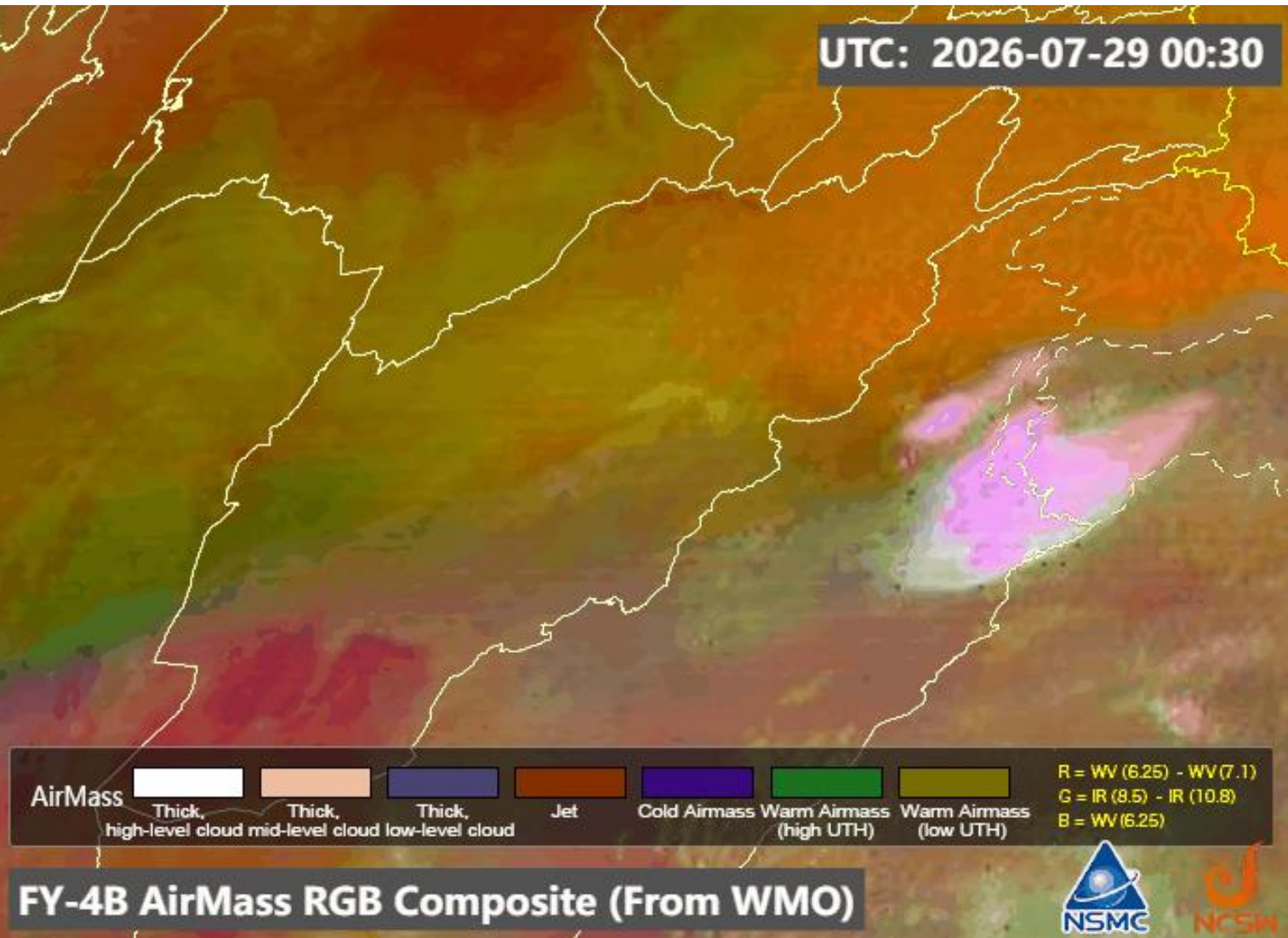
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Dry	X	X	
2	South	✓	X	X	X	X	✓ Weak	X	X	
3	West	✓	X	X	X	X	✓ Weak	X	X	
4	East	✓	X	X	X	X	✓ Dry	X	X	
5	central	✓	X	X	X	X	✓ Dry	X	X	
6	Northeast	✓	X	X	X	X	✓ Dry	X	X	
7	Southeast	✓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

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

- Reported by: Sayed Taher Atlas

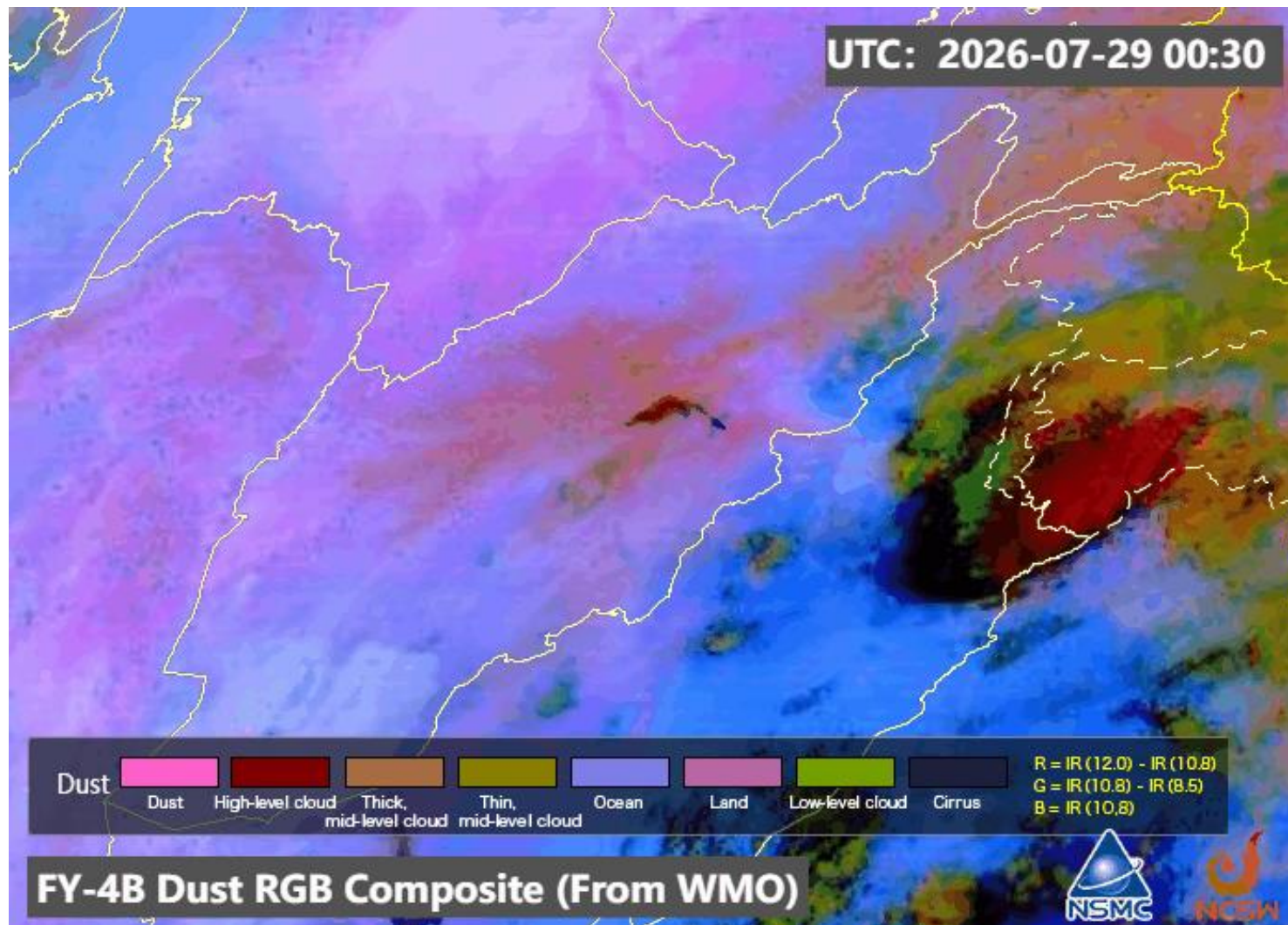
UTC: 2026-07-29 00:30

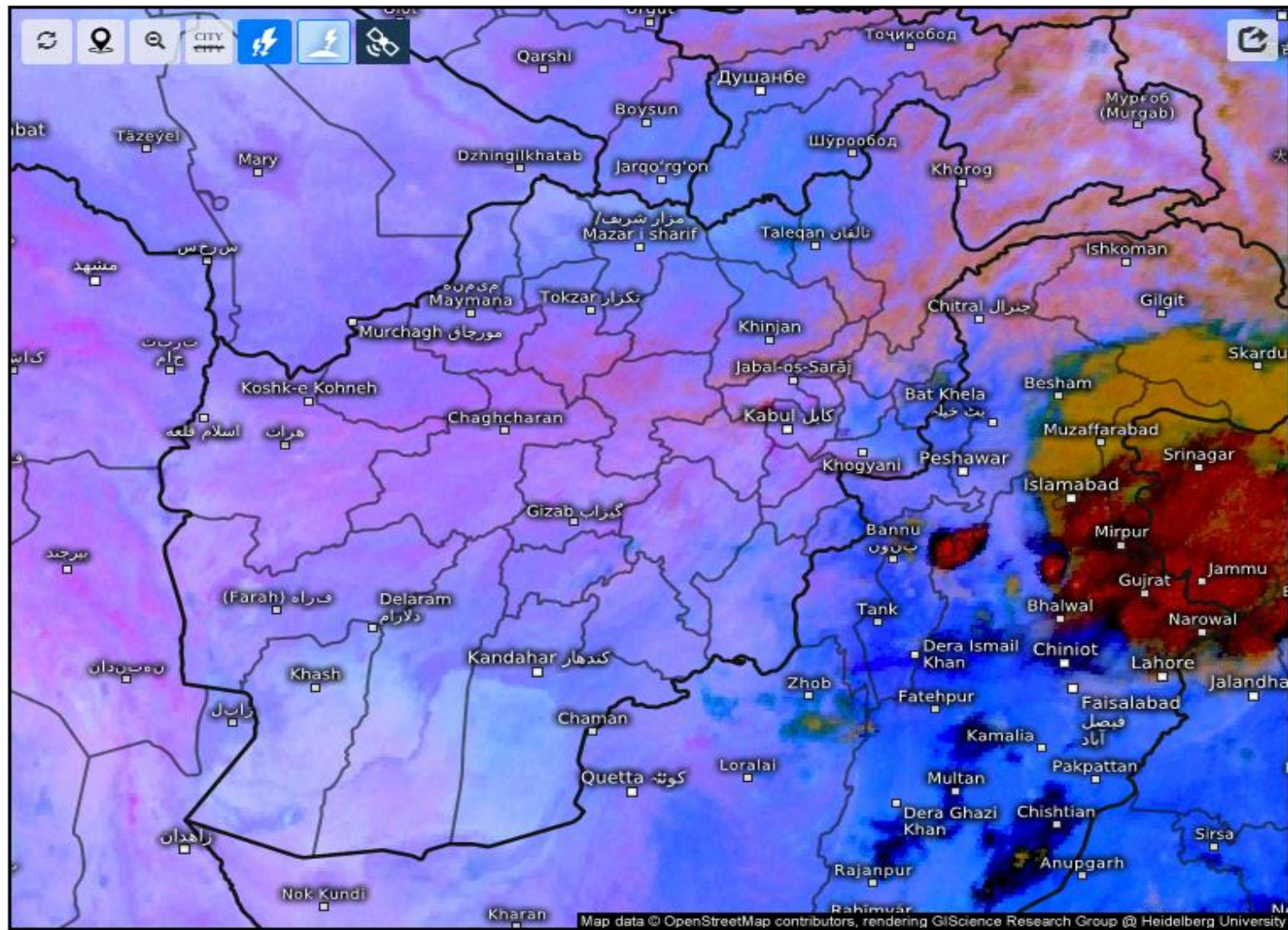


FY-4B AirMass RGB Composite (From WMO)



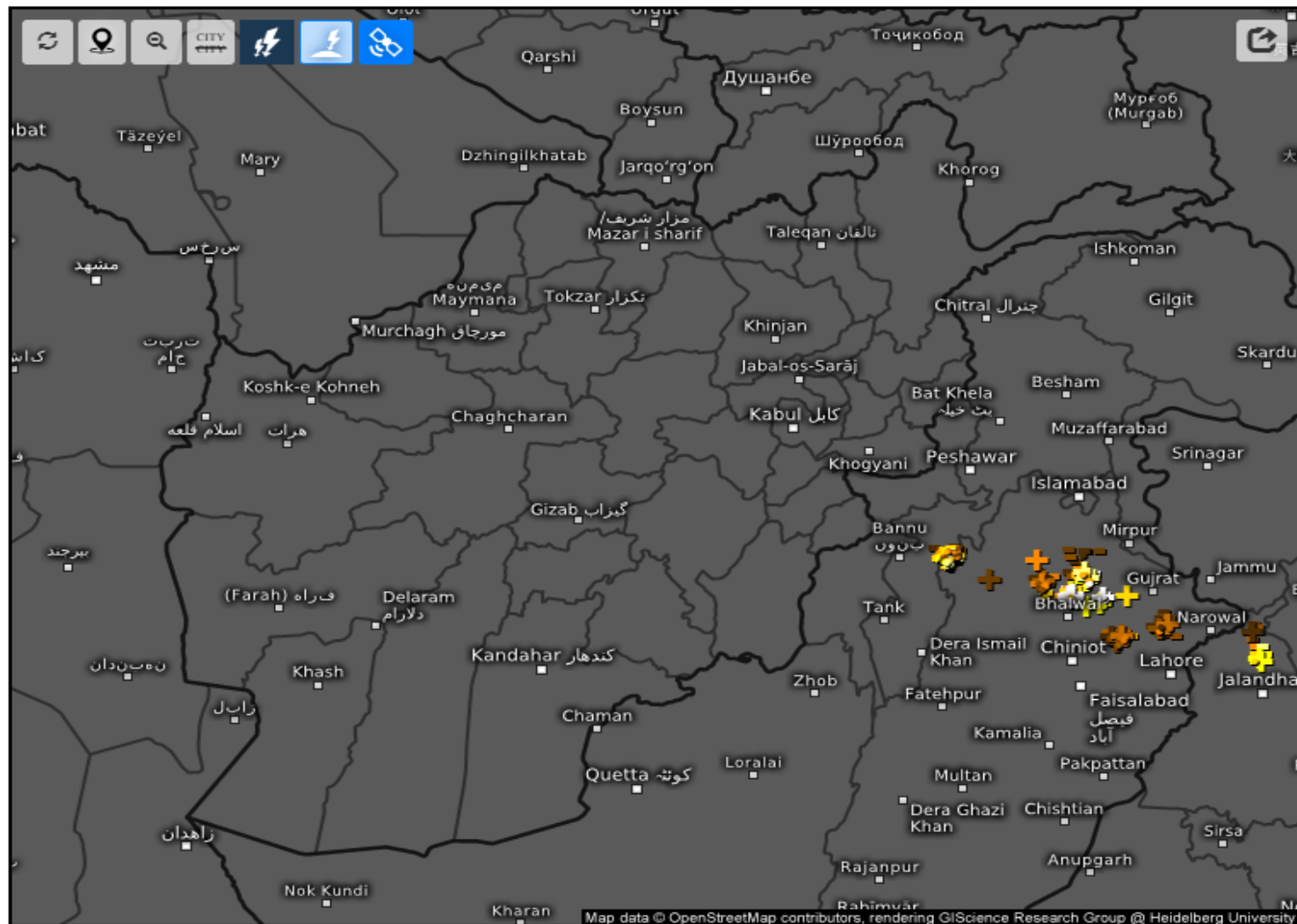
UTC: 2026-07-29 00:30





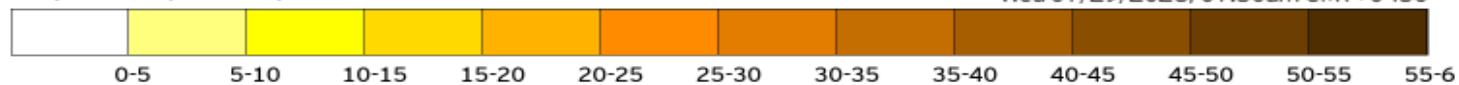
Satellite Dust 

Wed 07/29/2026, 07:30am GMT+0430



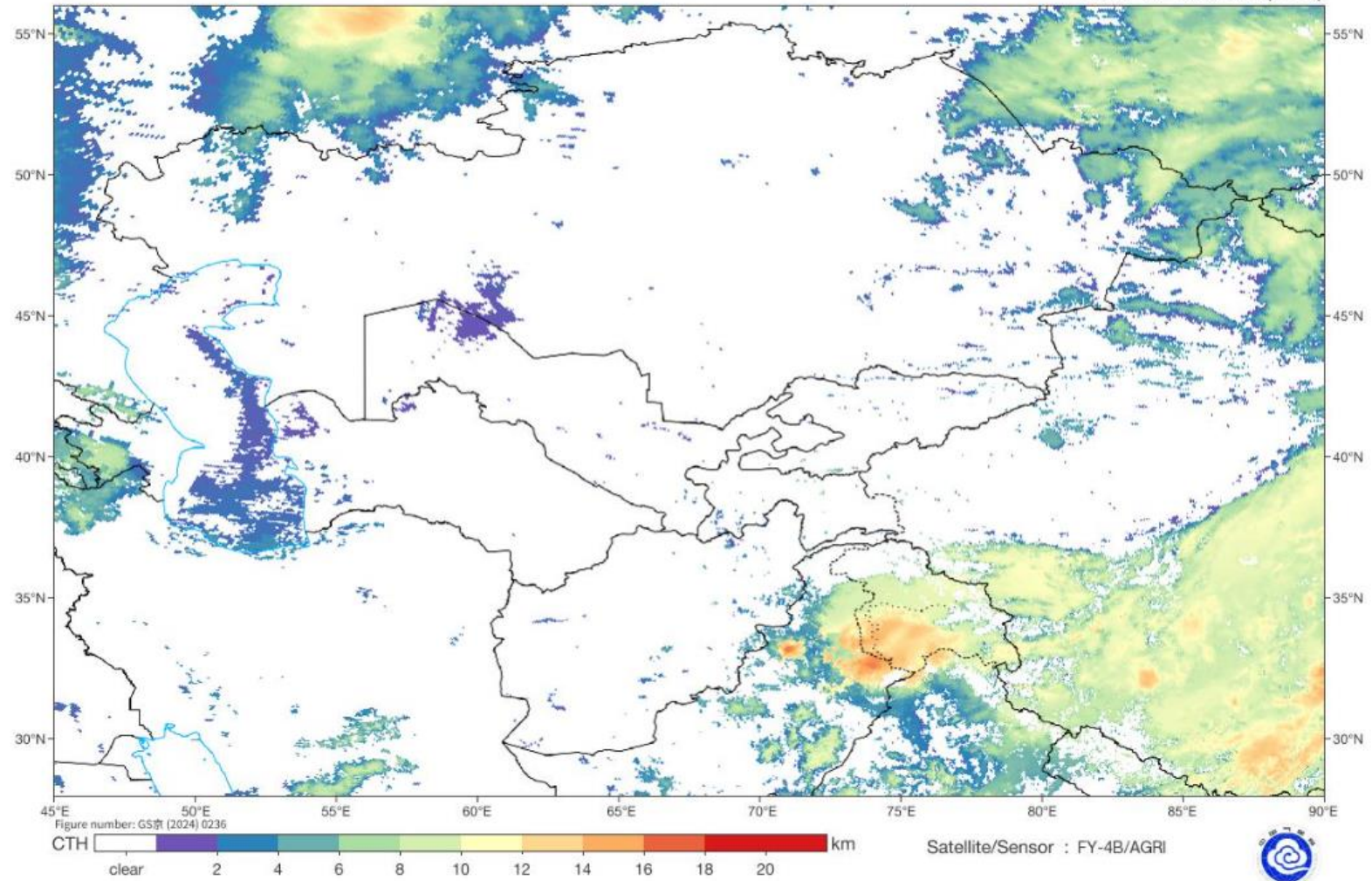
Age of lightning (minutes) 

Wed 07/29/2026, 07:30am GMT+0430



Cloud Top Height

2026-07-29 03:00(UTC)

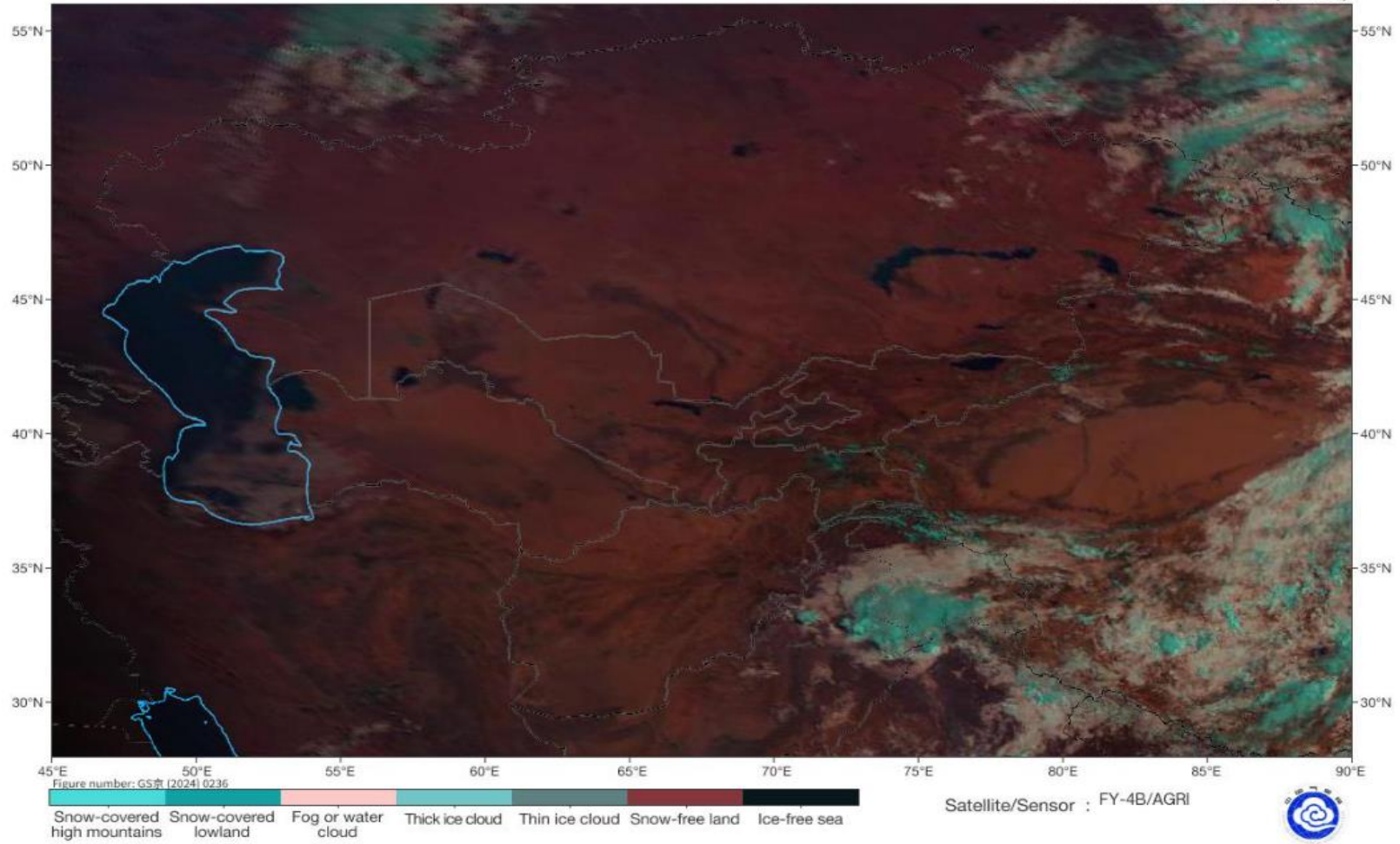


Live satellite map, Afghanistan



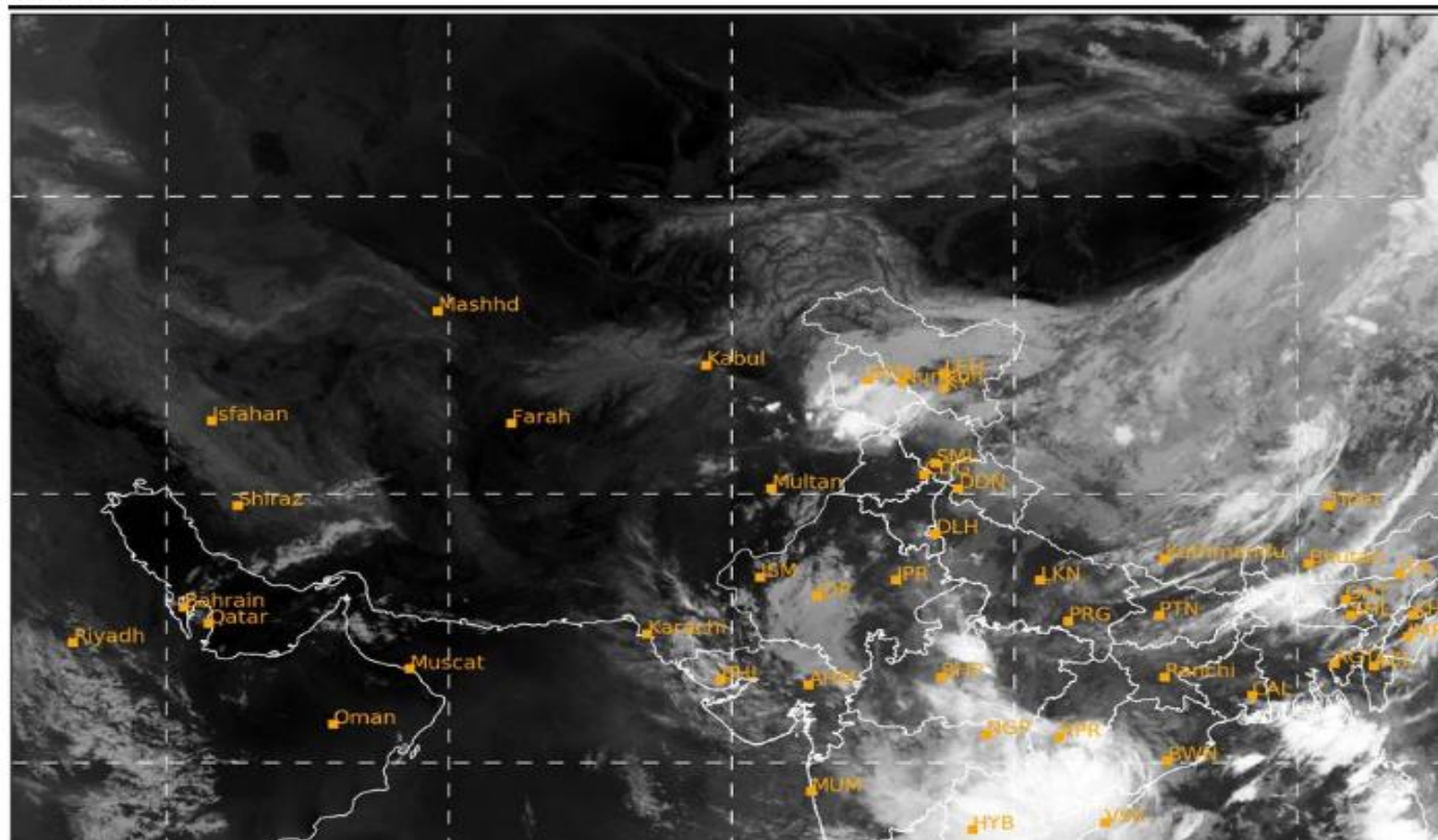
Fog Identification

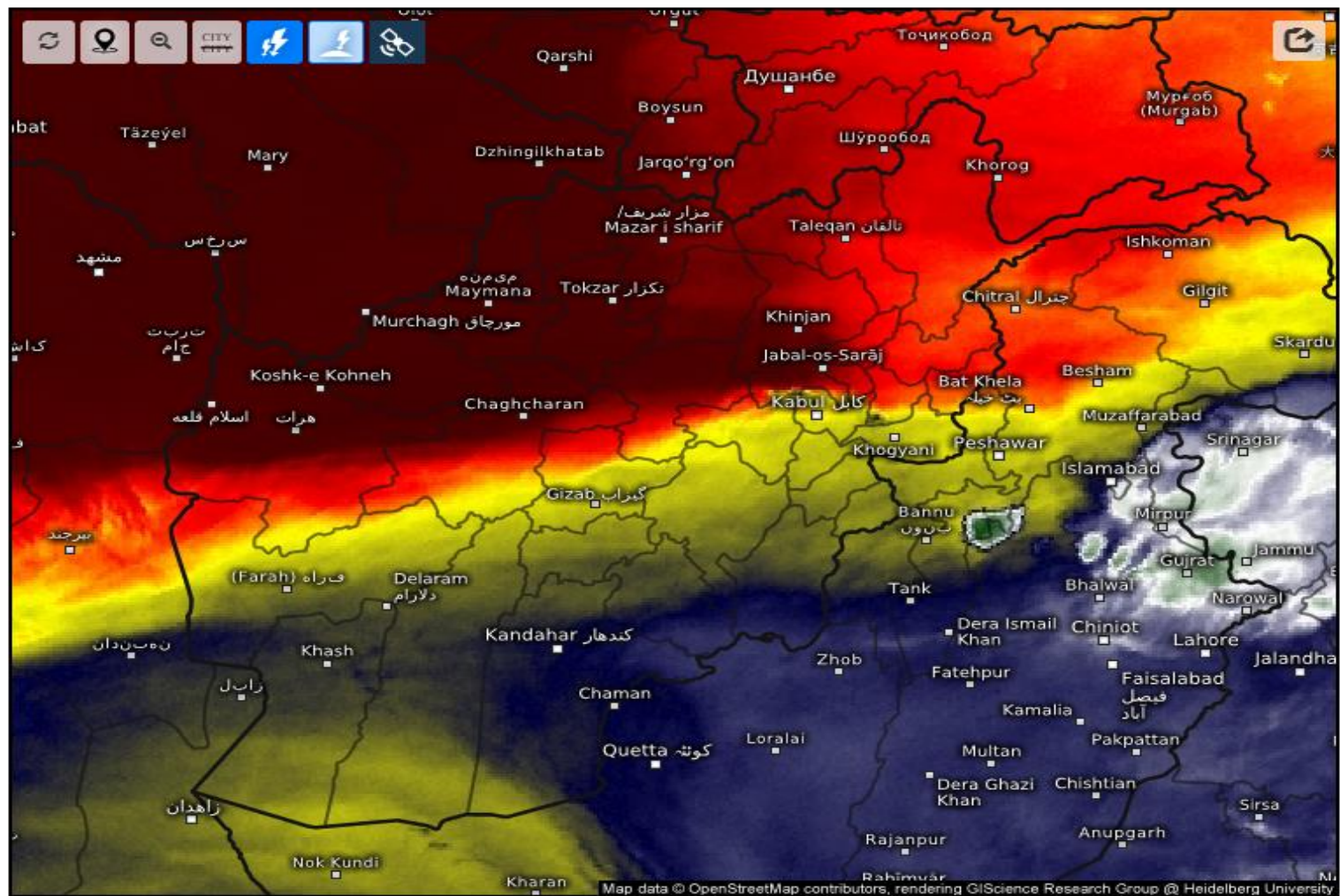
2026-07-29 03:00(UTC)



L1C Mercator

29-07-2026/(0745 to 0812) IST





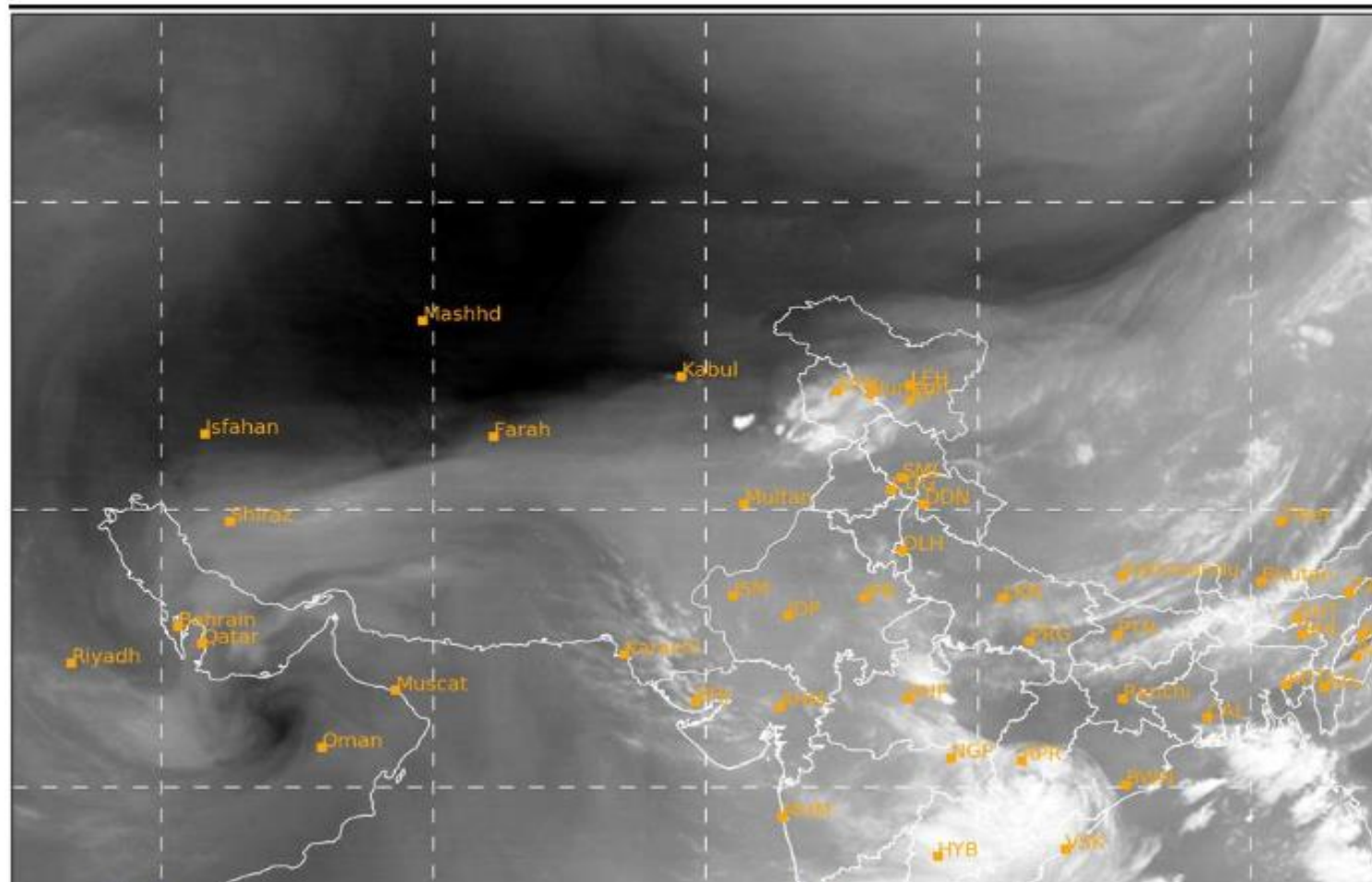
Satellite Water Vapor

Wed 07/29/2026, 07:30am GMT+0430



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

29-07-2026/(0245 to 0312) GMT
29-07-2026/(0815 to 0842) IST



Land Surface Temperature

2026-07-29 03:00(UTC)

