



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



Daily reports of Satellite imagery analysis. Date & Time: 15/06/2026, 03:00 UTC

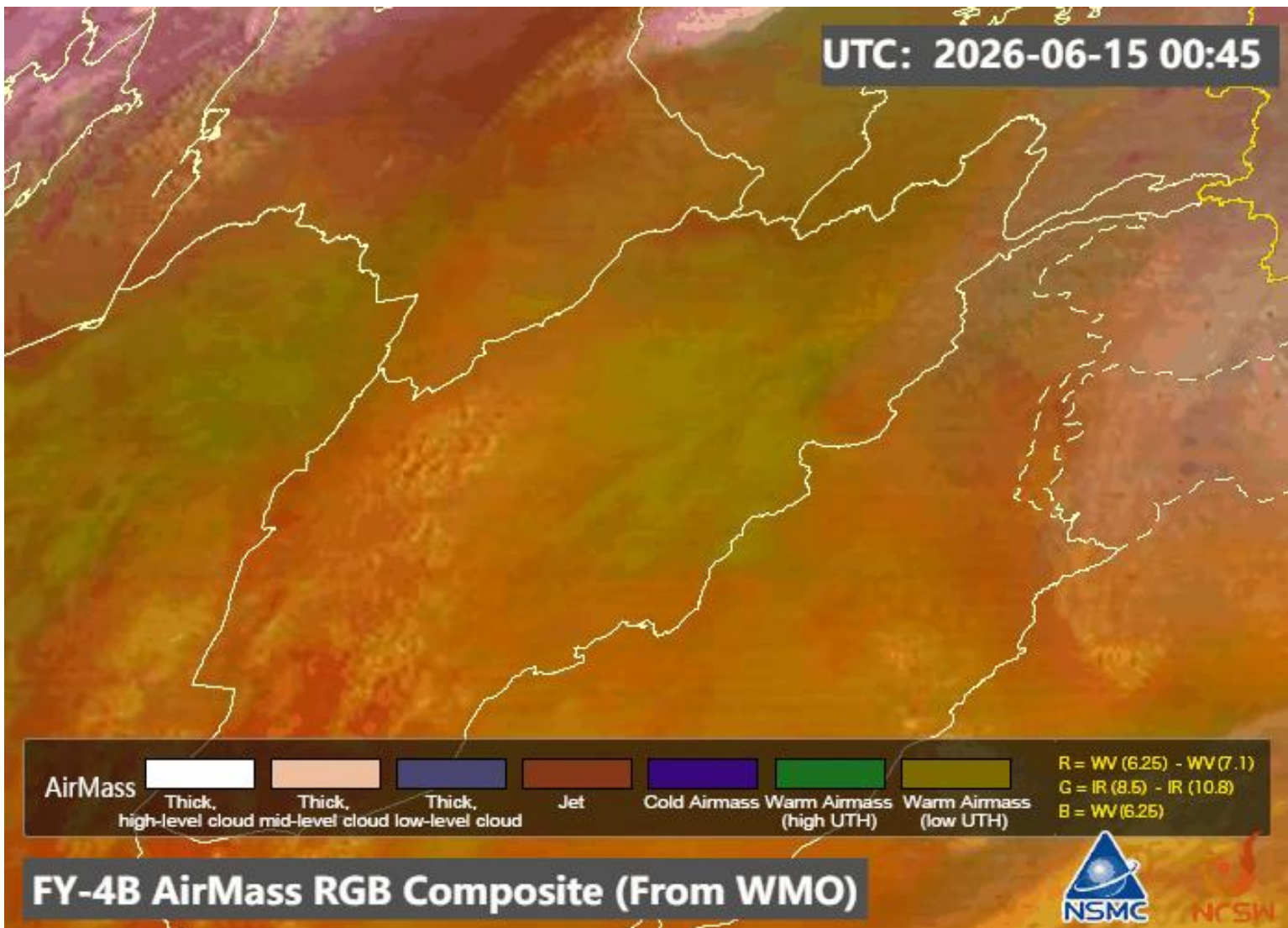
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	X	X	X	X	✓ Weak	X	✓	
2	South	✓	✓	X	X	X	✓ Weak	X	X	
3	West	✓	✓	X	✓	X	✓ Weak	X	X	
4	East	✓	X	X	X	X	✓ Weak	X	X	
5	central	✓	✓	X	X	X	✓ Weak	X	X	
6	Northeast	✓	X	X	X	X	✓ Weak	X	X	
7	Southeast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

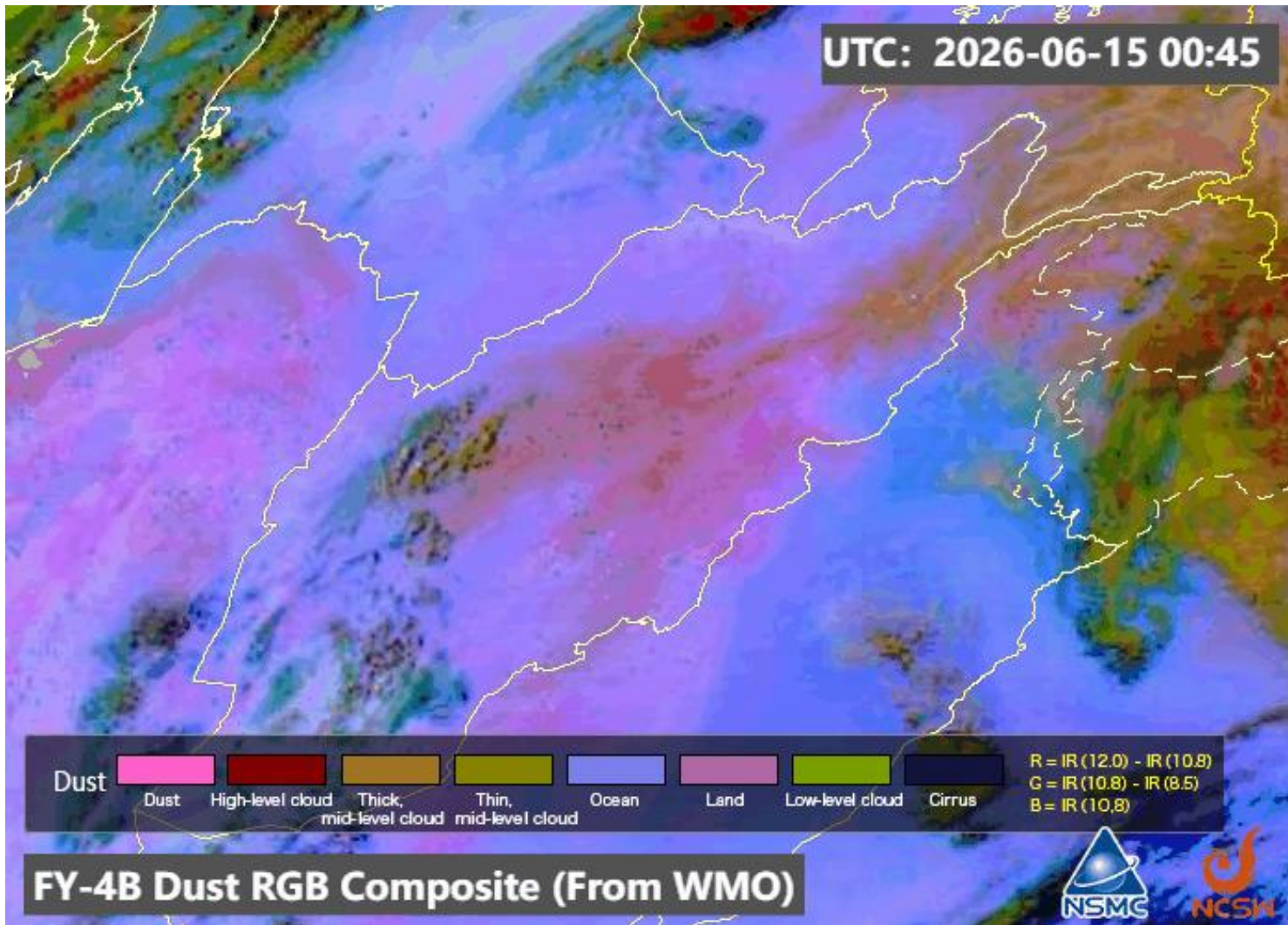
Note: X (Not existing phenomena), v (exist phenomena)

- Reported by: Sayed Taher Atlas

UTC: 2026-06-15 00:45

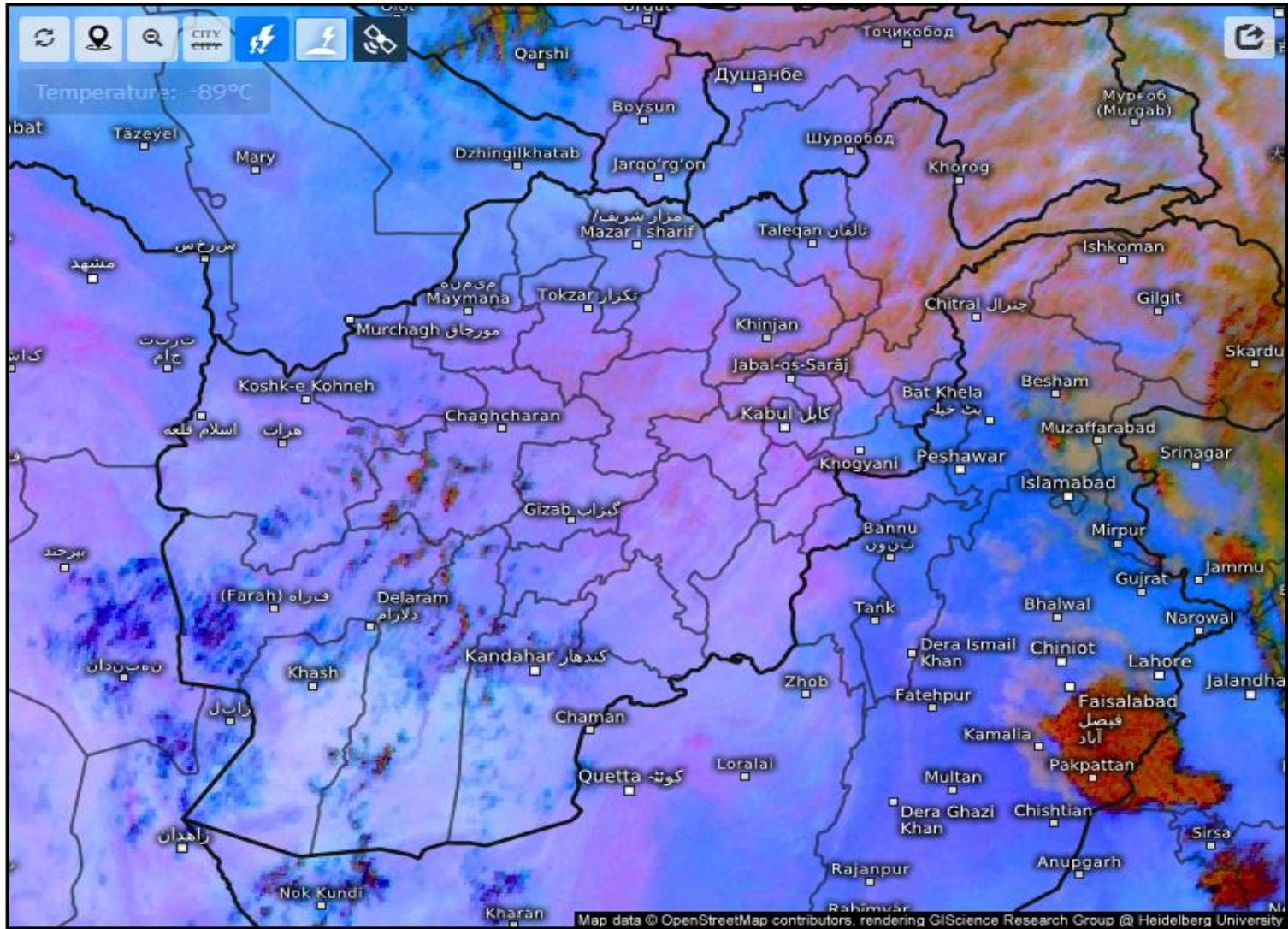


UTC: 2026-06-15 00:45



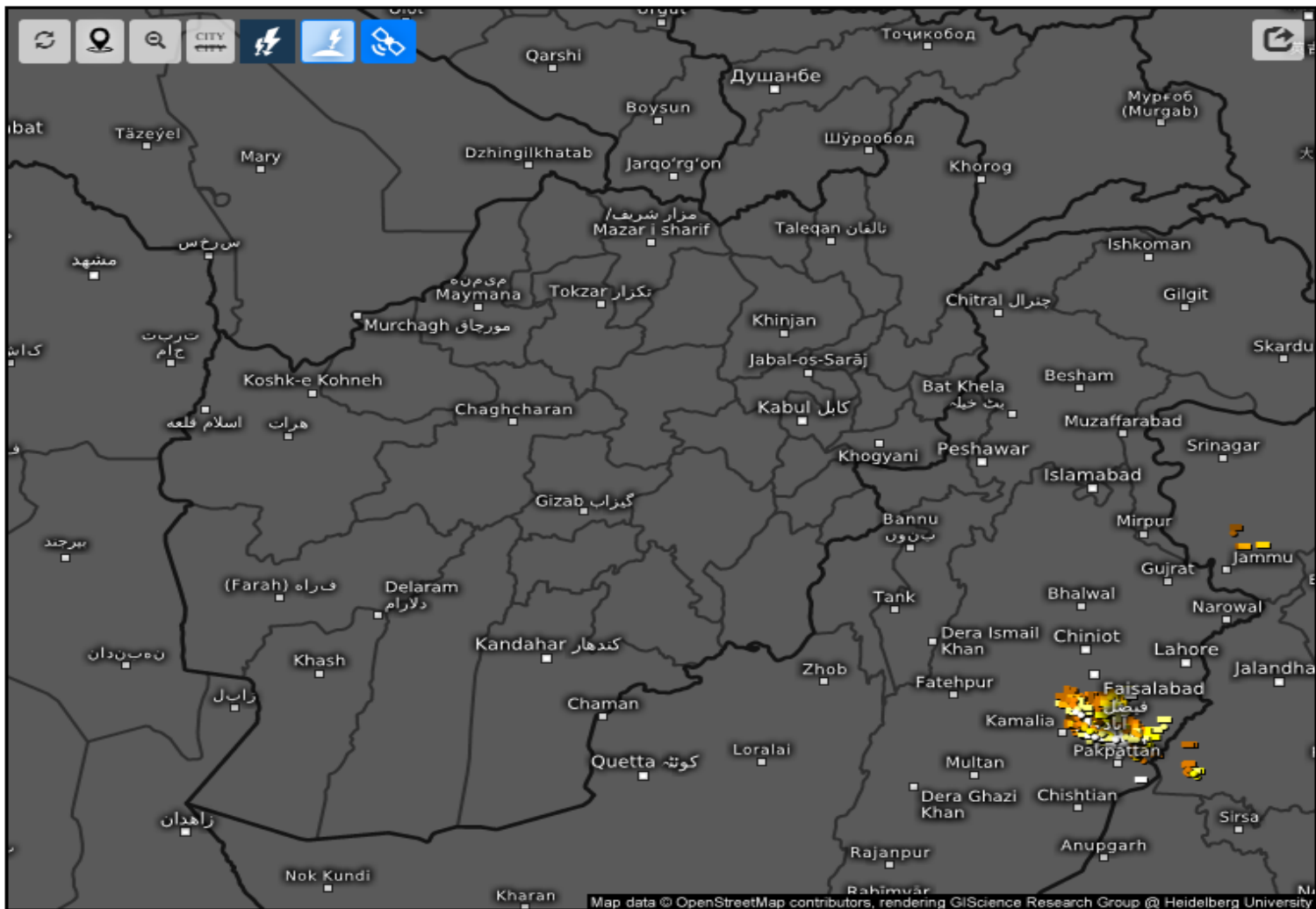
FY-4B Dust RGB Composite (From WMO)





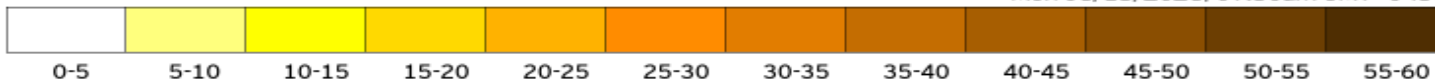
Satellite Dust 

Mon 06/15/2026, 07:30am GMT+0430



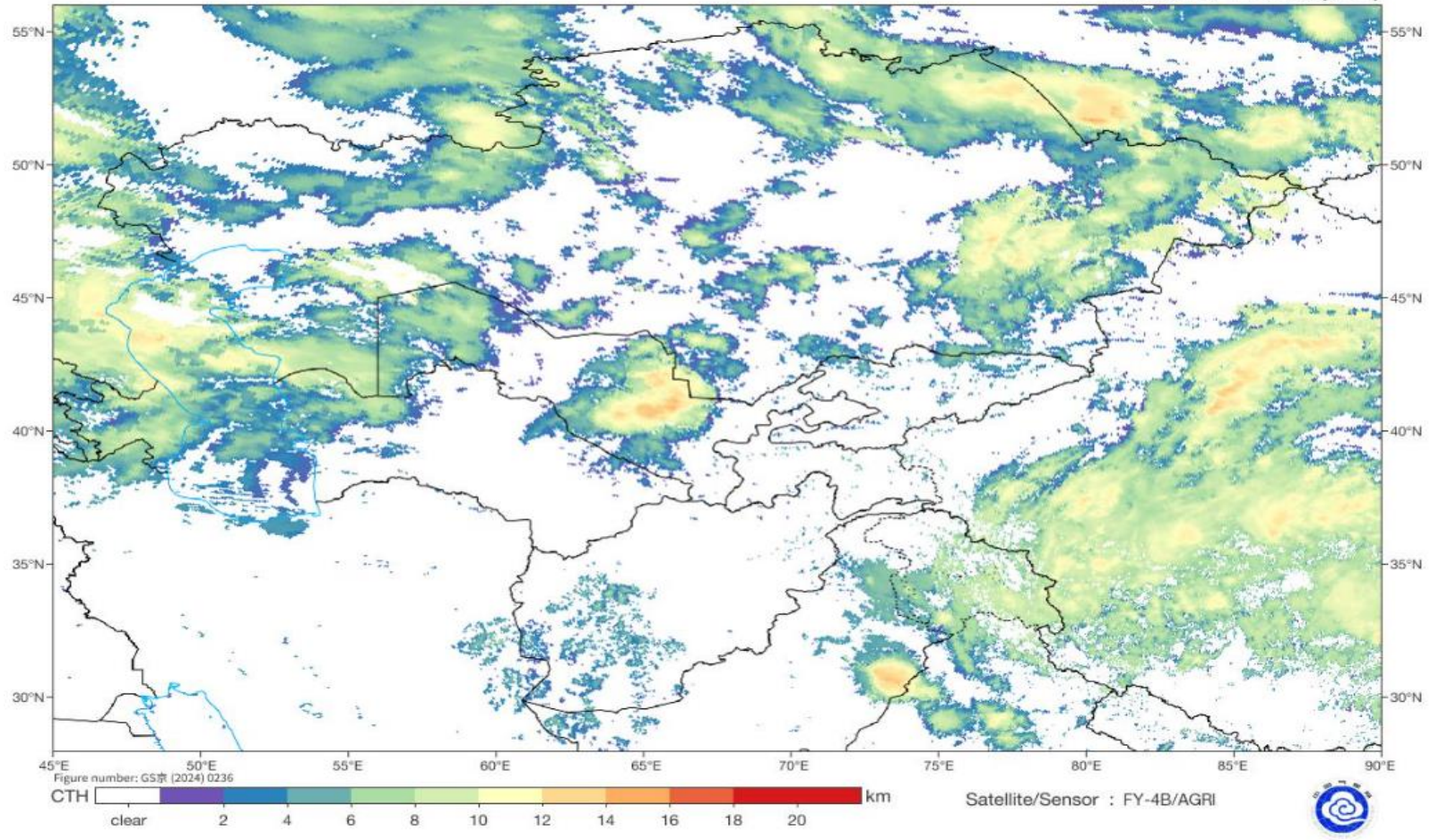
Age of lightning (minutes) i

Mon 06/15/2026, 07:30am GMT+0430



Cloud Top Height

2026-06-15 03:00(UTC)

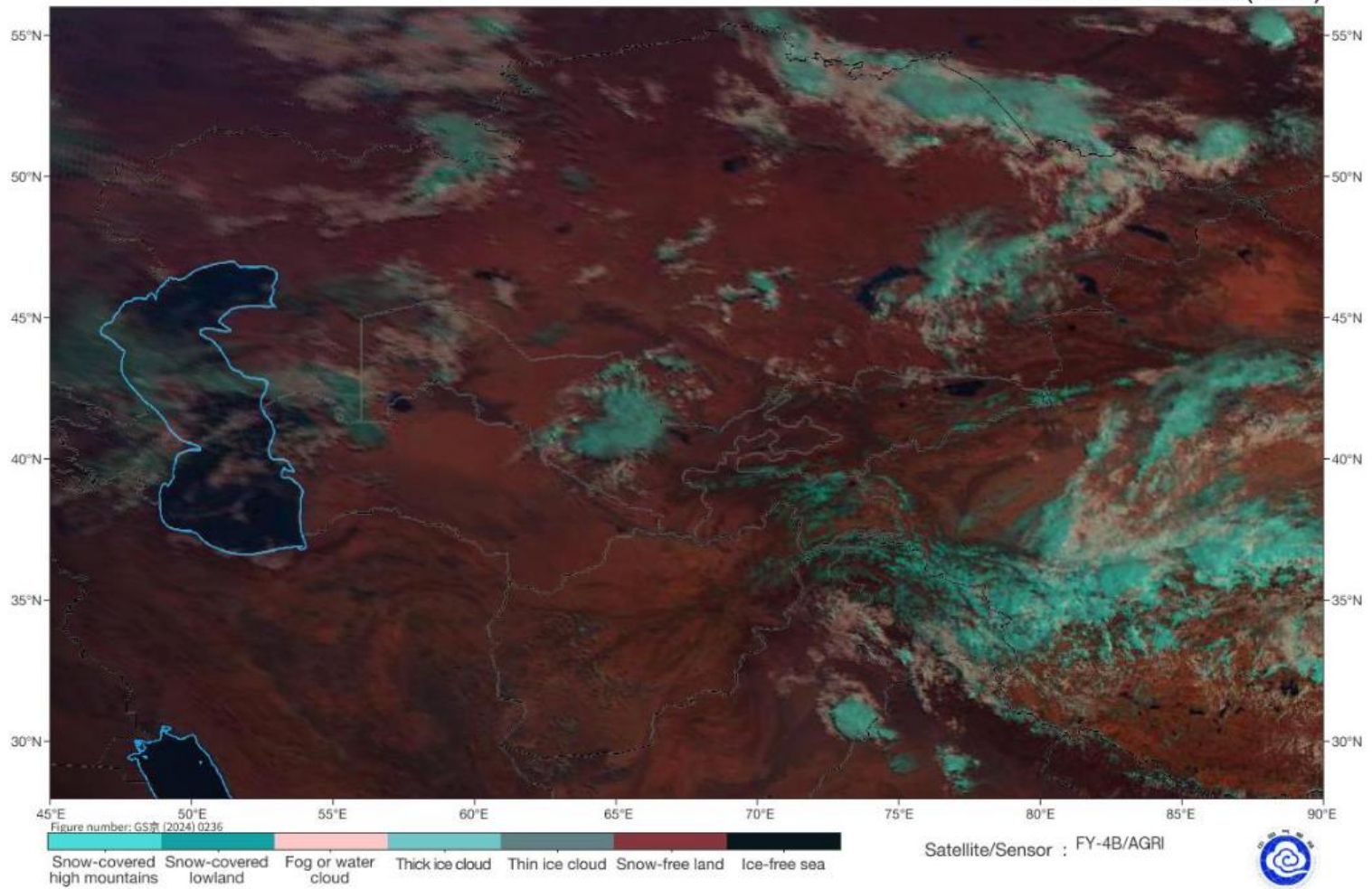


Live satellite map, Afghanistan



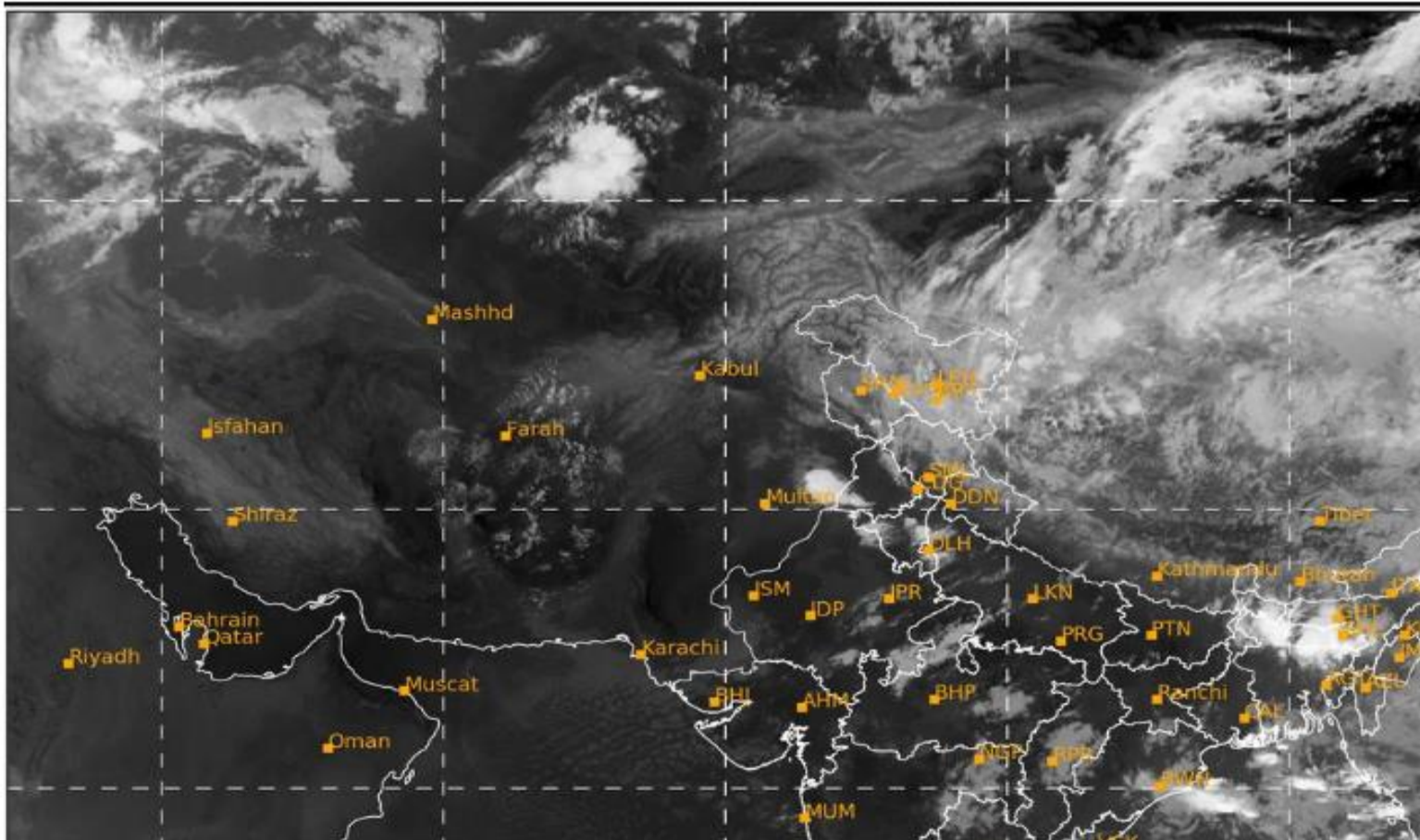
Fog Identification

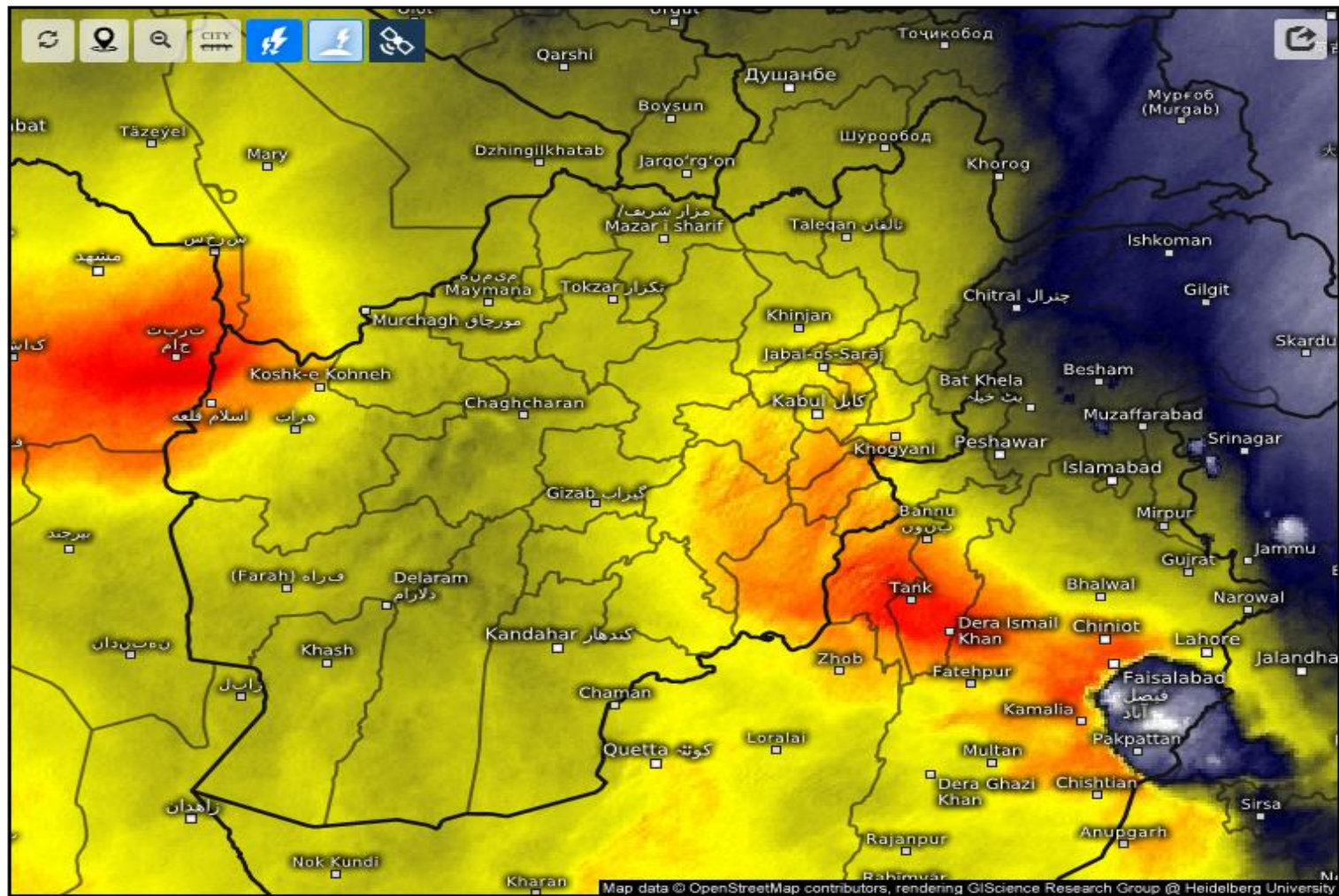
2026-06-15 03:00(UTC)



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

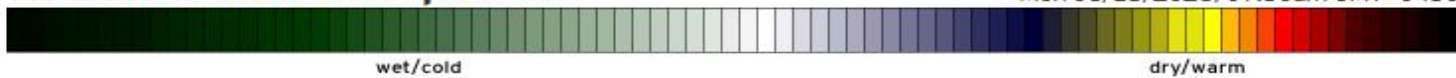
15-06-2026/(0215 to 0242) GMT
15-06-2026/(0745 to 0812) IST





Satellite Water Vapor i

Mon 06/15/2026, 07:30am GMT+0430

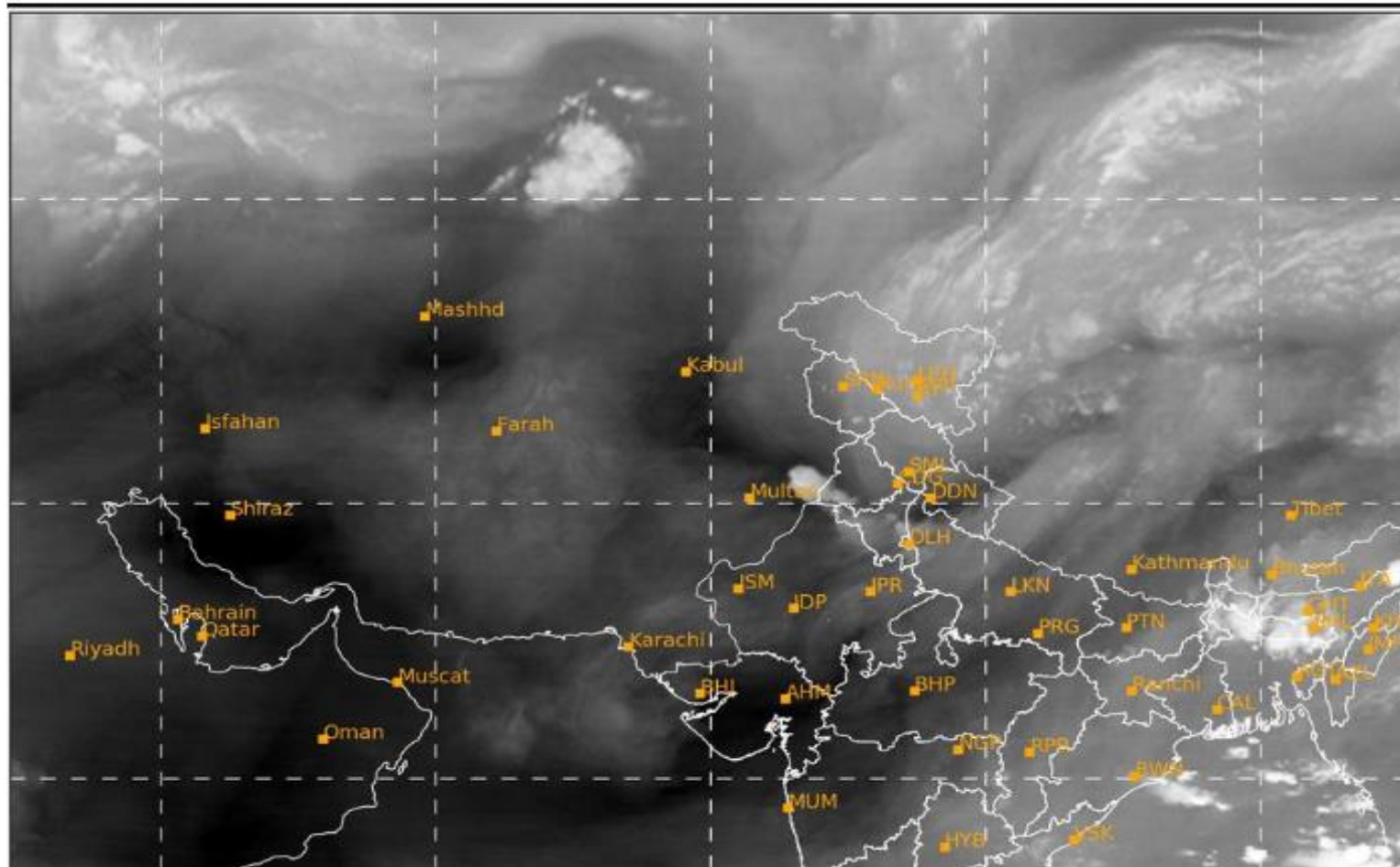


wet/cold

dry/warm

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

15-06-2026/(0215 to 0242) GMT
15-06-2026/(0745 to 0812) IST



Land Surface Temperature

2026-06-15 03:00(UTC)

