



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



Daily reports of Satellite imagery analysis. Date & Time: 17/09/2025, 03:00 UTC

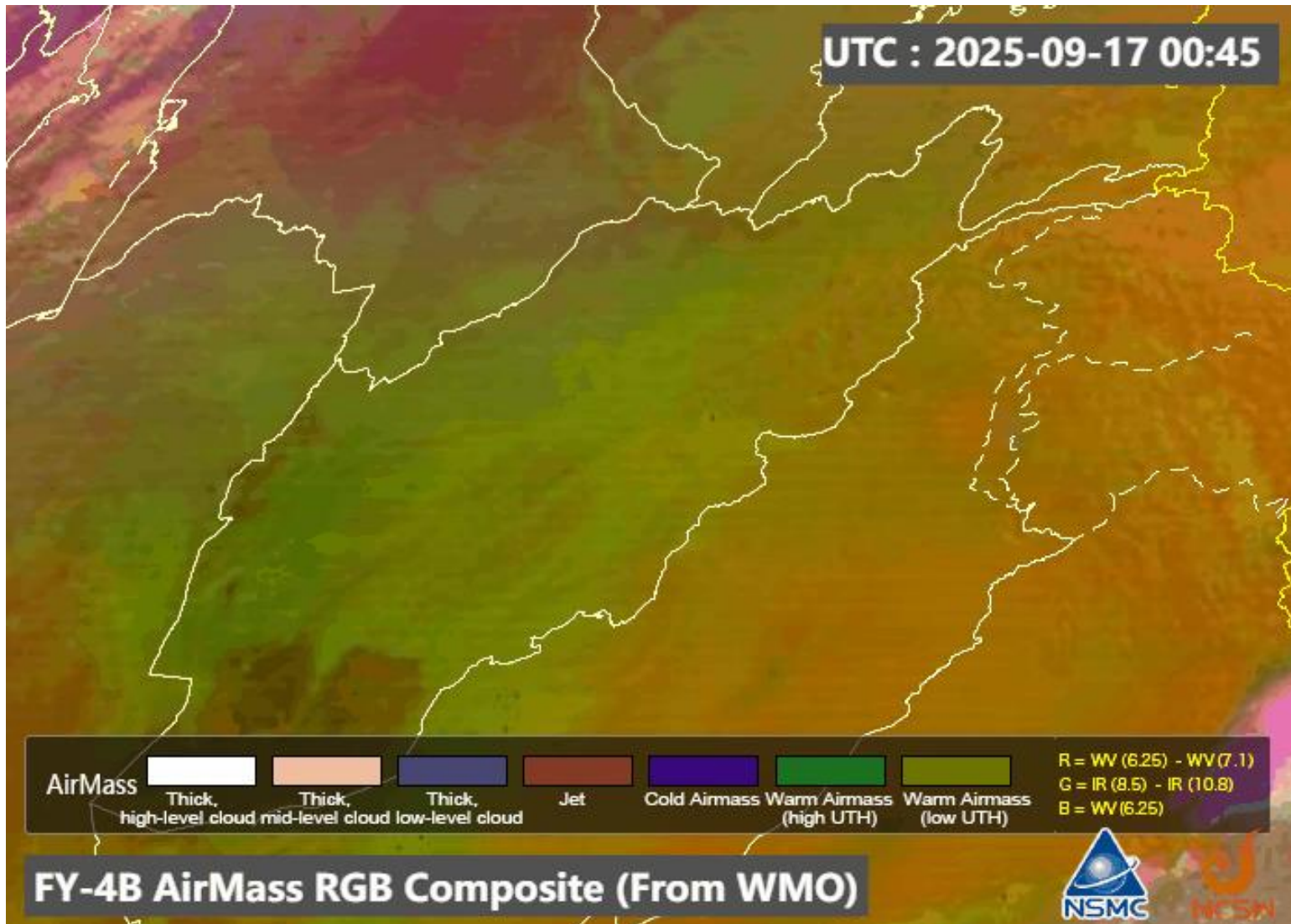
| No | Region | Air Mass | Dust Storm | Thunder storm | Cloud | Fog | Water Vapor | Cyclone & Anticyclone | Jetstream | Comments |
|----|-----------|----------|------------|---------------|-------|-----|-------------|-----------------------|-----------|----------|
| 1 | North | ✓ | X | X | ✓ | X | ✓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

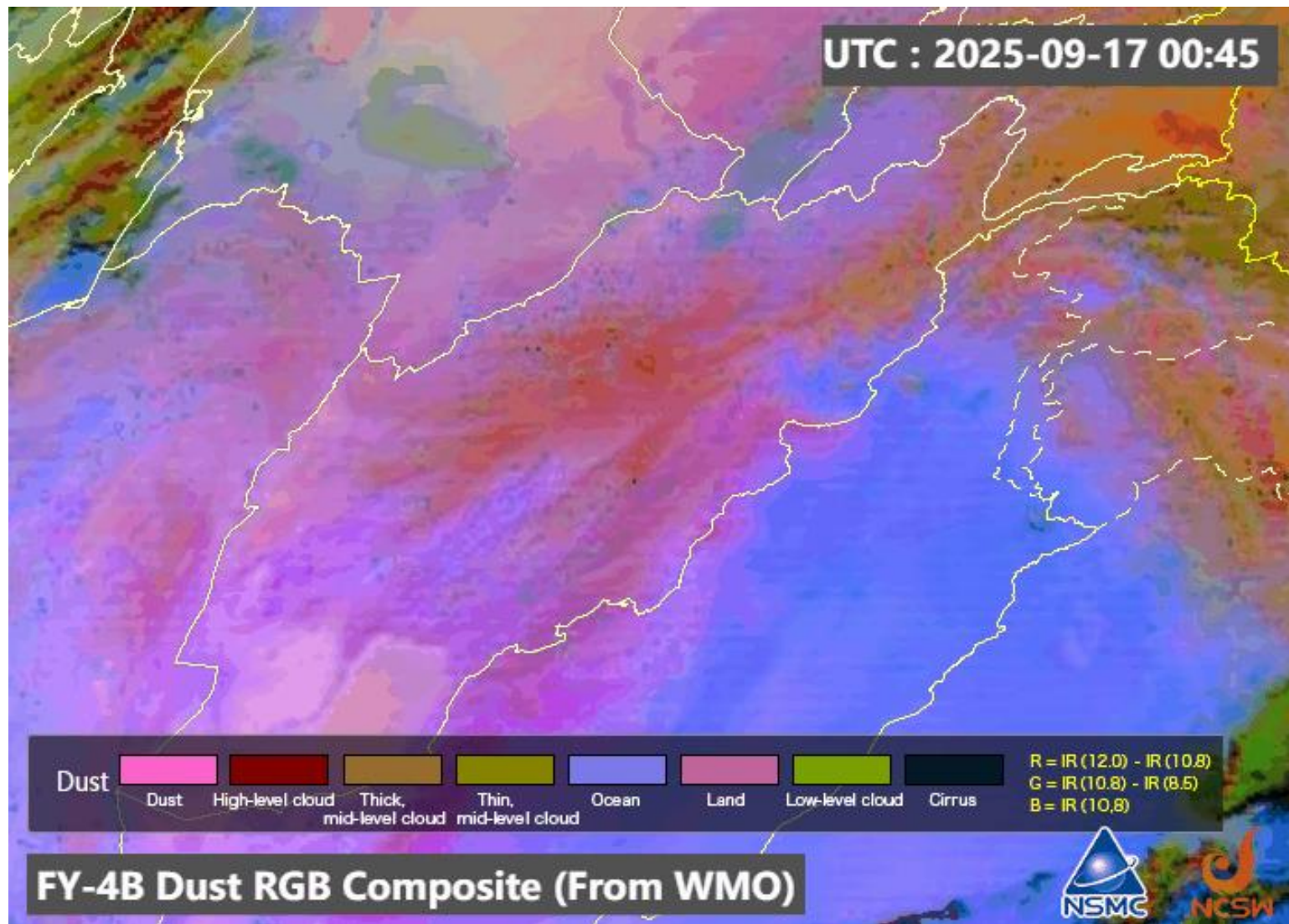
Note: X (Not existing phenomena), ✓ (exist phenomena)

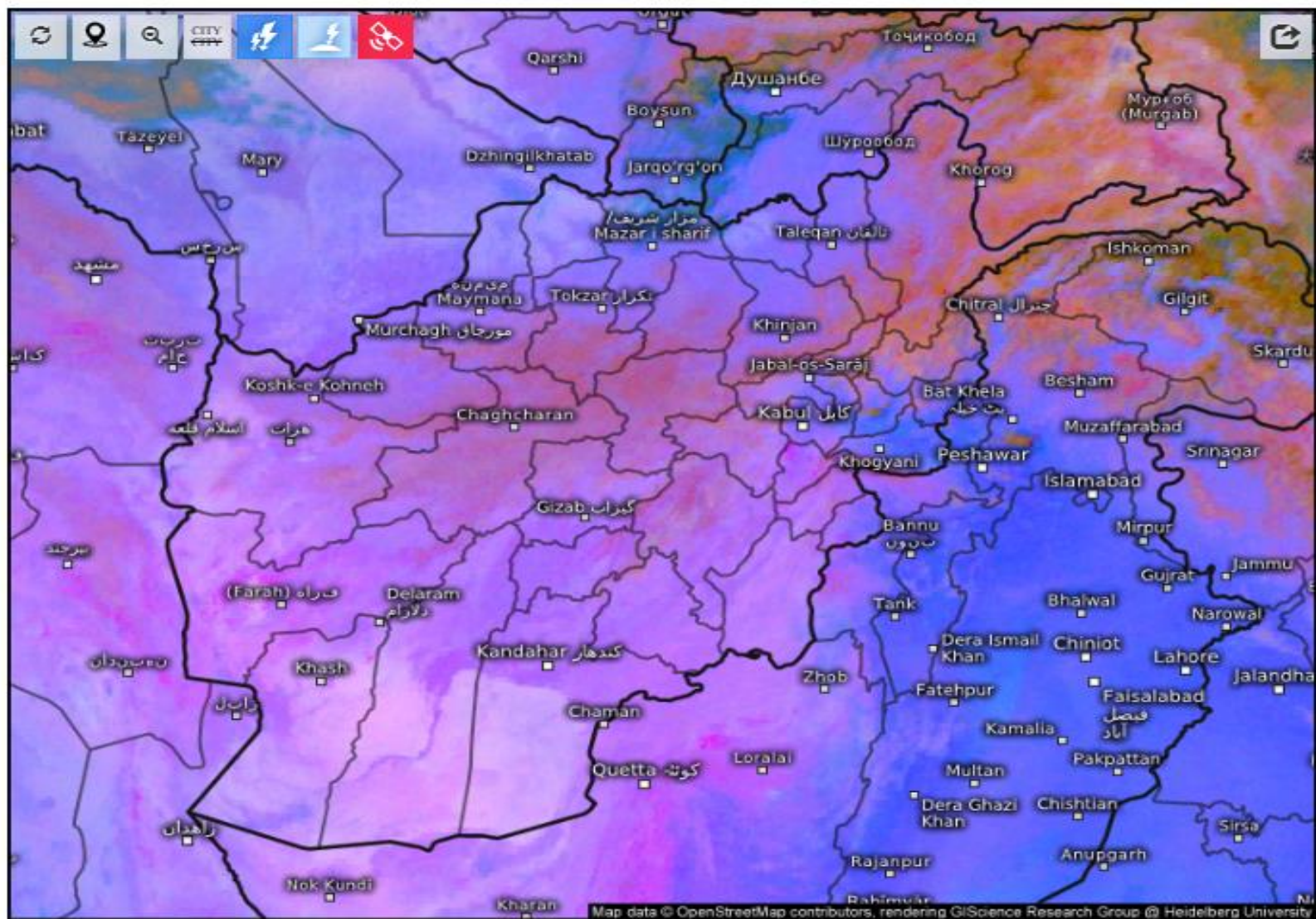
- Reported by: Sayed Taher Atlas

UTC : 2025-09-17 00:45



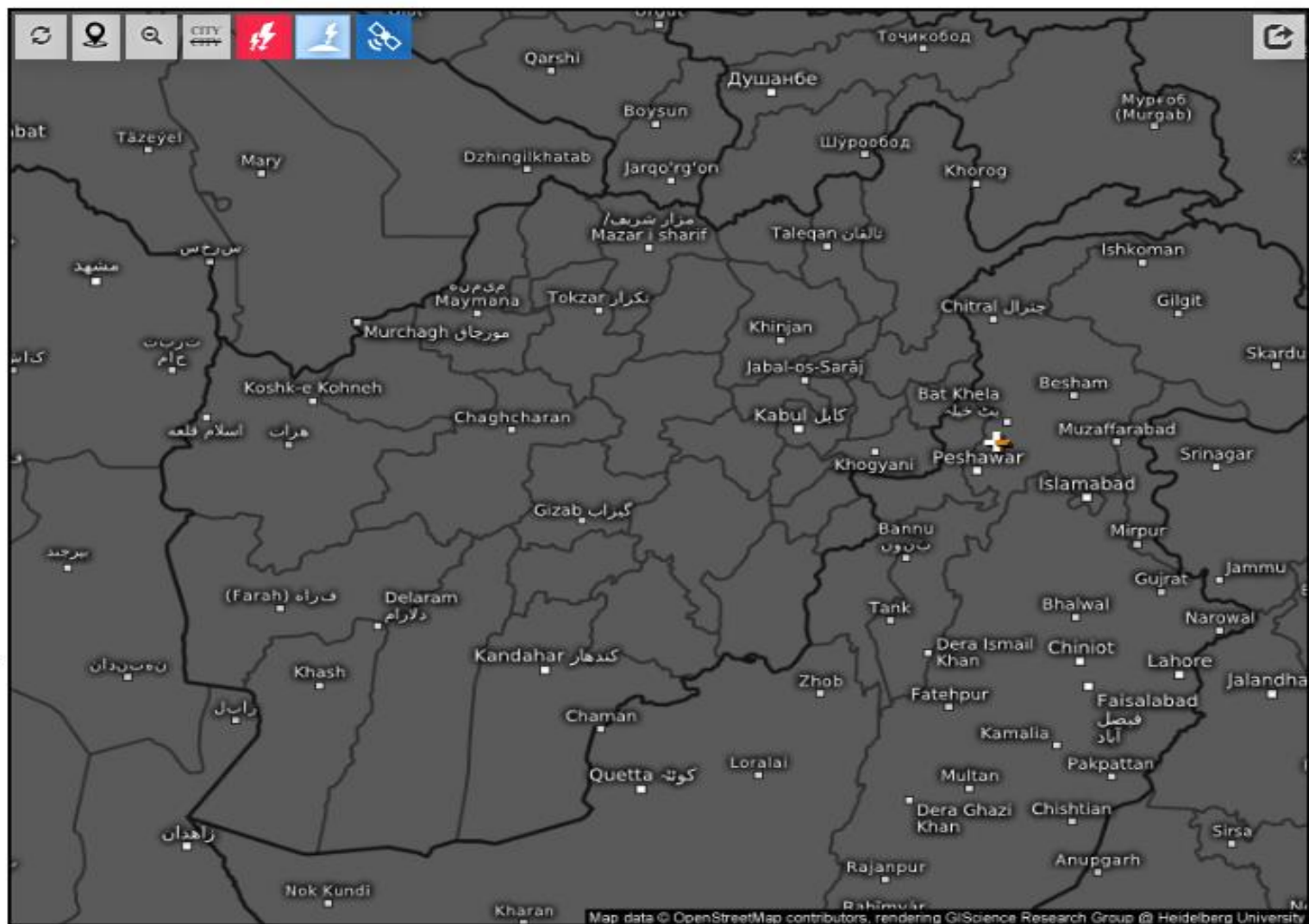
UTC : 2025-09-17 00:45





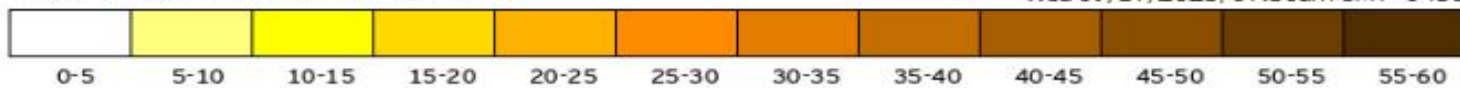
Satellite Dust 

Wed 09/17/2025, 07:30am GMT+0430

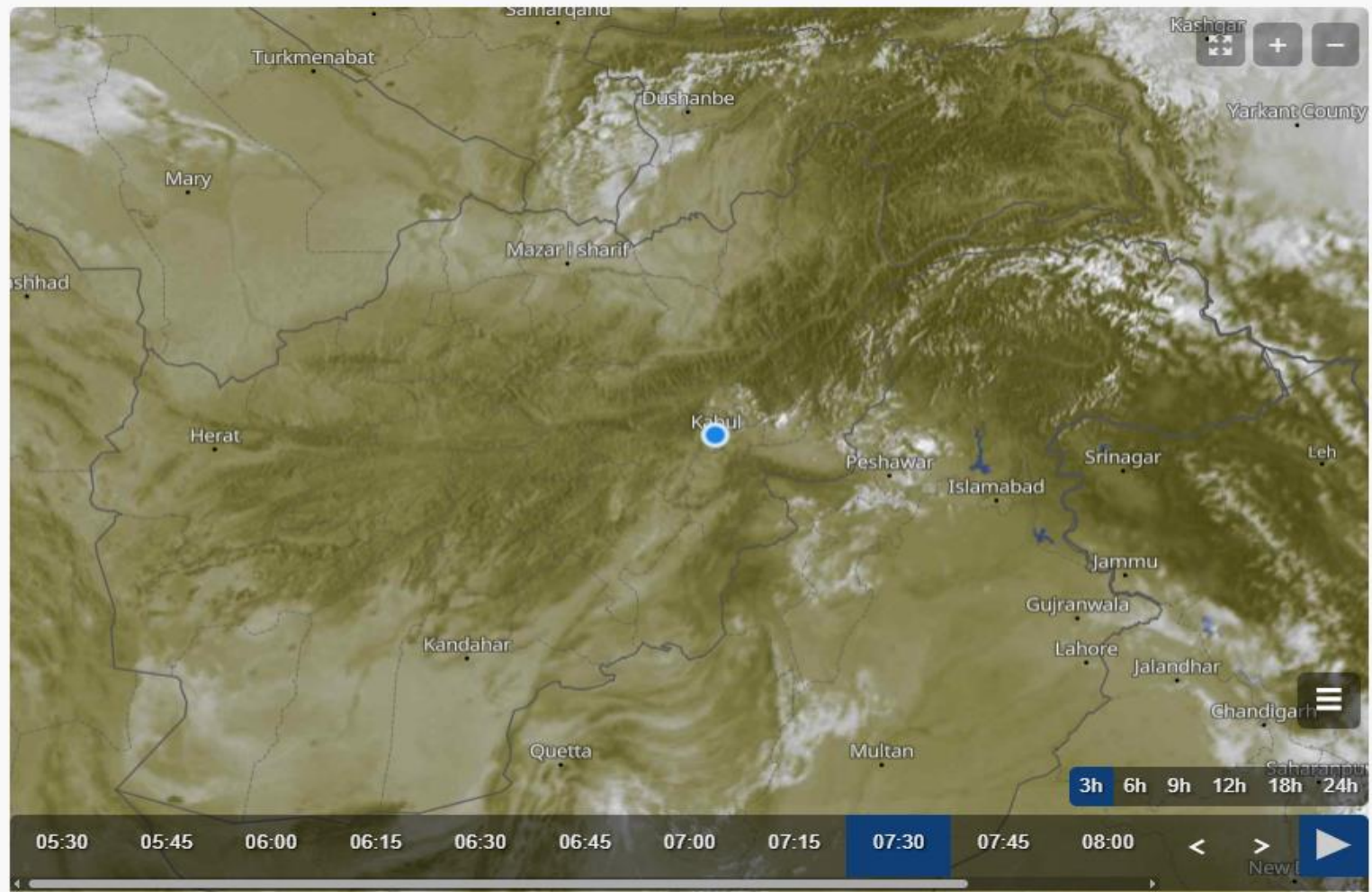


Age of lightning (minutes) 

Wed 09/17/2025, 07:30am GMT+0430

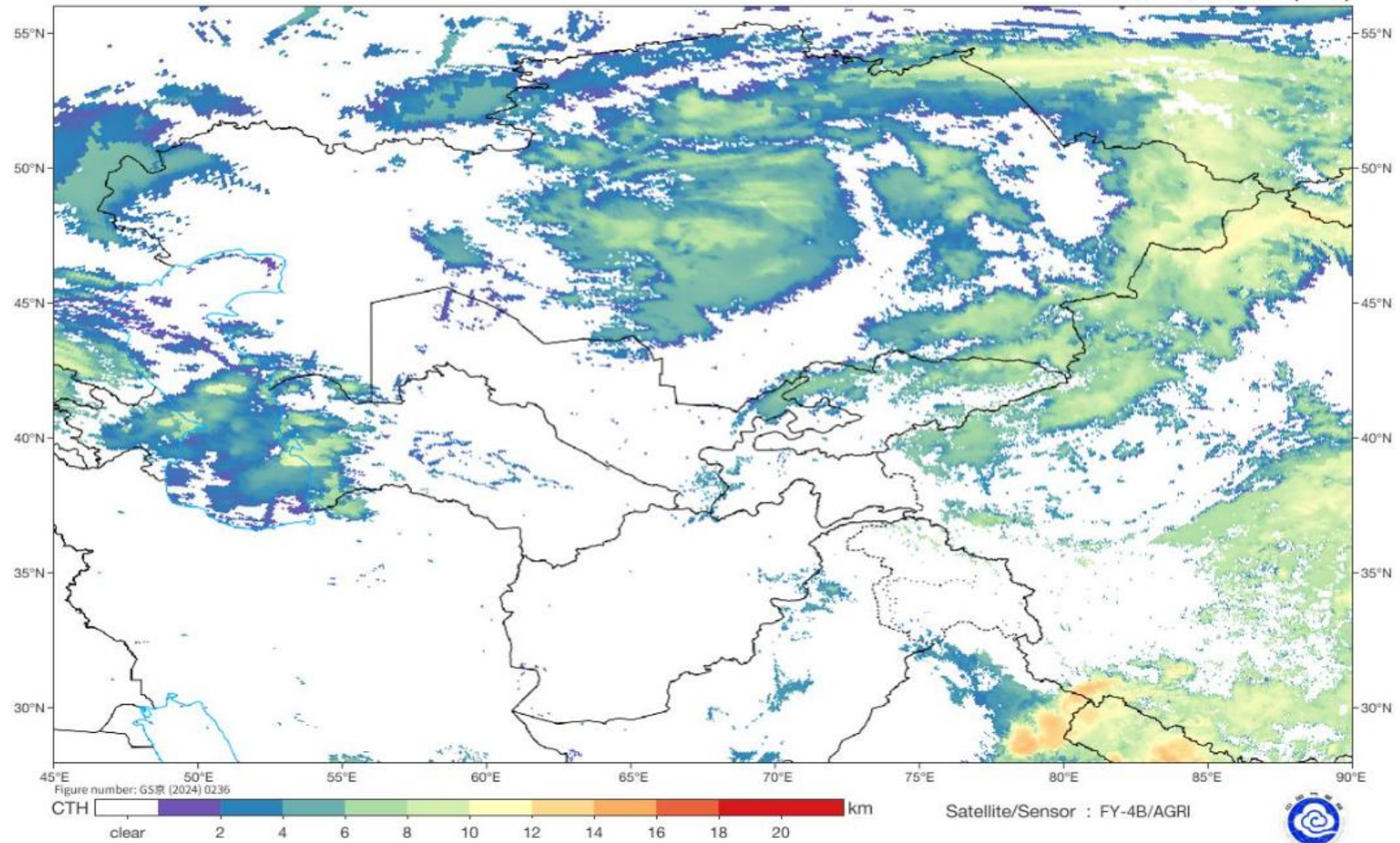


Live satellite map, Afghanistan



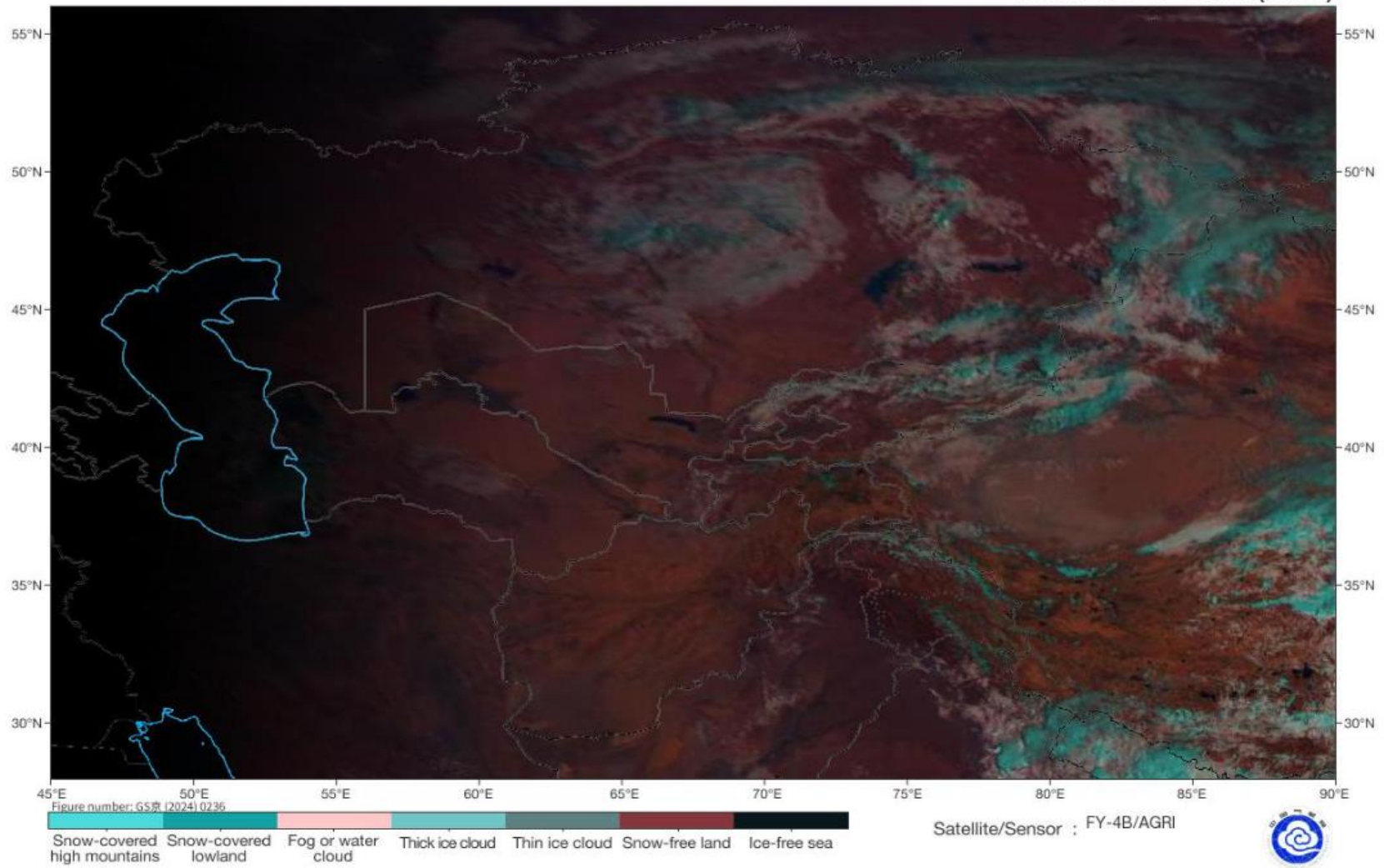
Cloud Top Height

2025-09-17 03:00(UTC)



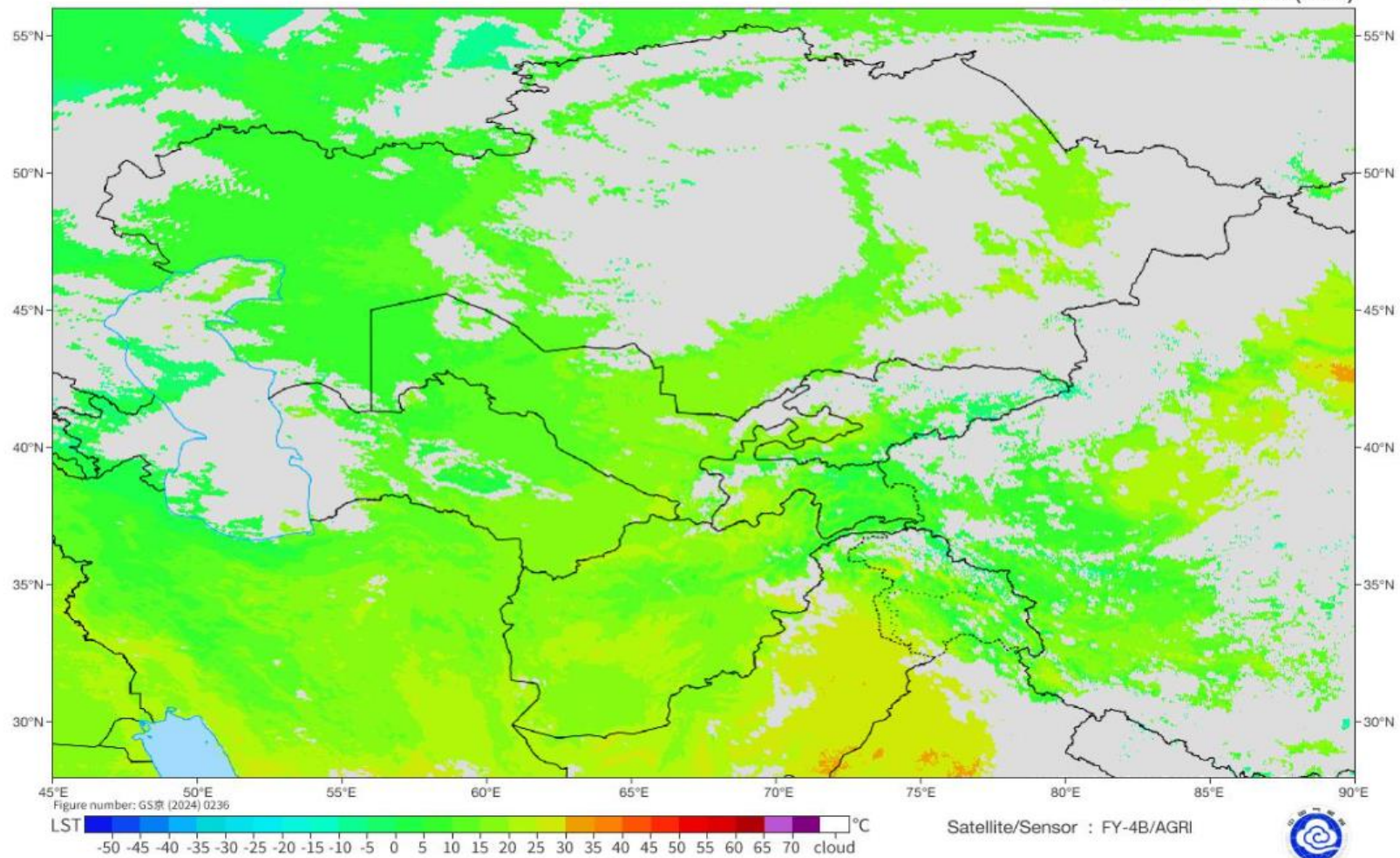
Fog Identification

2025-09-17 03:00(UTC)

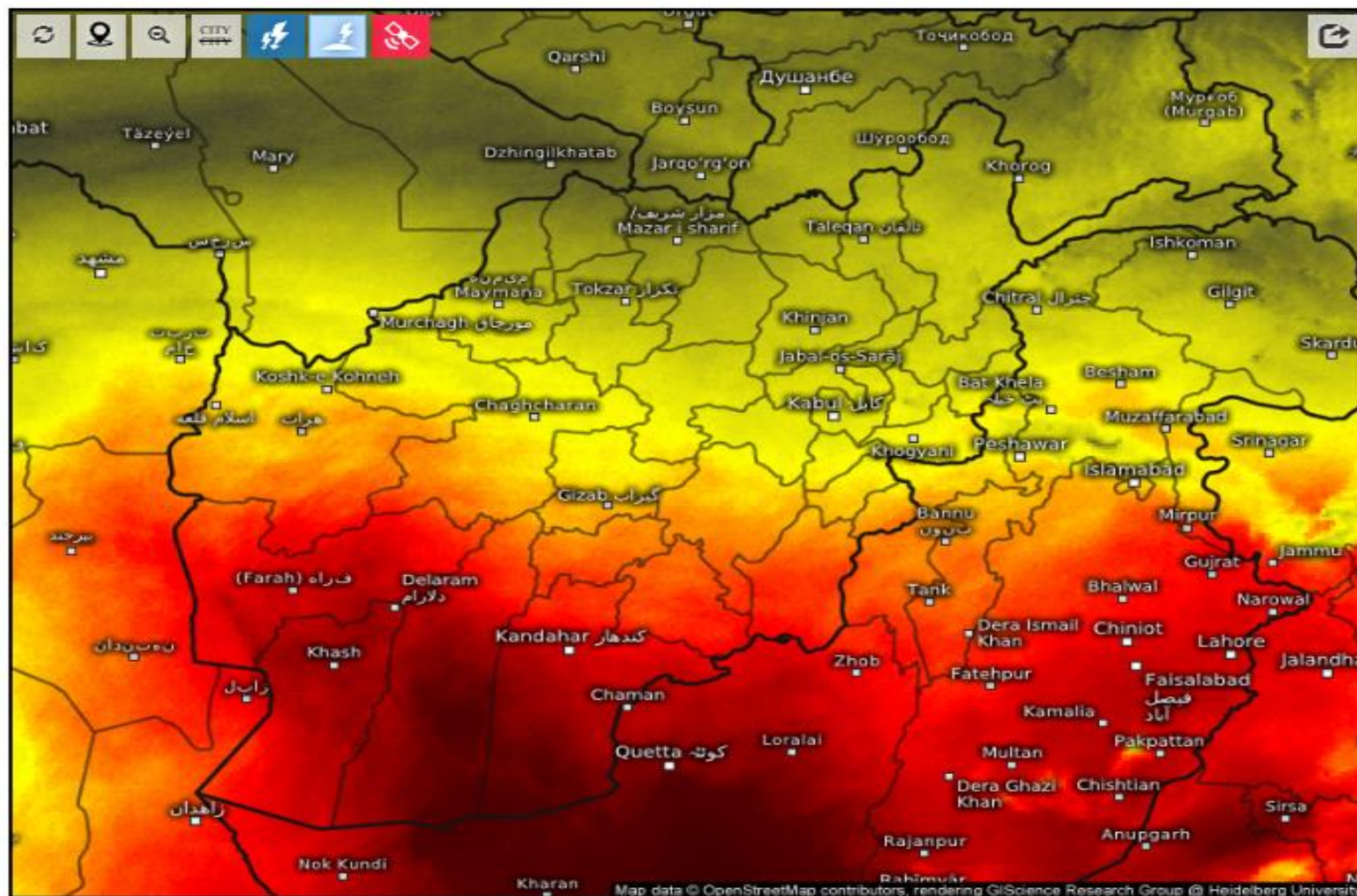


Land Surface Temperature

2025-09-17 03:00(UTC)



[illegible]



Satellite Water Vapor

Wed 09/17/2025, 07:30am GMT+0430

