



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



**Daily reports of Satellite imagery analysis. Date & Time: 22-02-2026, 06:00 UTC**

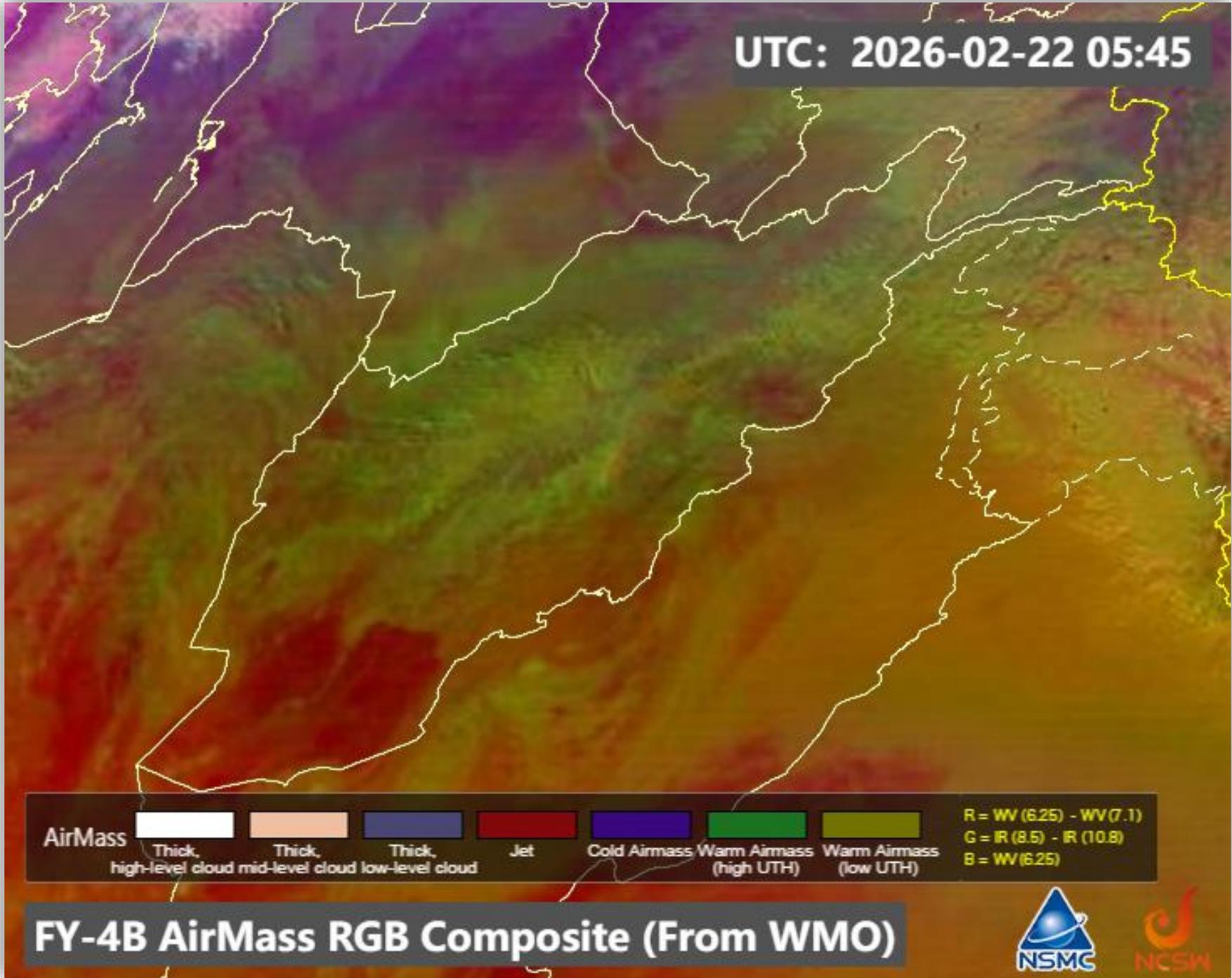
No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	✓	✓	X	X	X	✓ moderate	X	X	
2	South	X	X	X	X	X	✓ weak	X	X	
3	West	✓	✓	X	X	X	✓ weak	X	X	
4	East	✓	X	X	X	X	✓ Moderate	X	X	
5	central	✓	X	X	X	X	✓ Moderate	X	X	
6	Northeast	✓	X	X	X	X	✓ moderate	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 northern, western, eastern, central, northeastern, southeastern and northwestern areas have worm Air mass whit (High UTH). The northern, western, southeastern and southwestern areas have weak dust. The northern, eastern, central, northeastern, southeastern and northwestern areas have moderate water vapor the southern, western and southwestern areas have weak water vapor.

Reported by: Mohammad Jawed Moradi

**Not: X (Not existing phenomena) v (existing phenomena)**

UTC: 2026-02-22 05:45

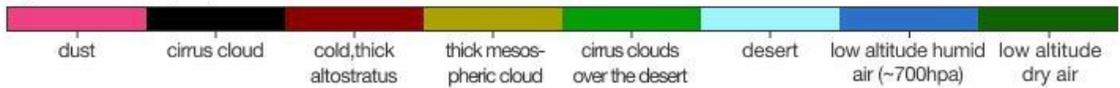
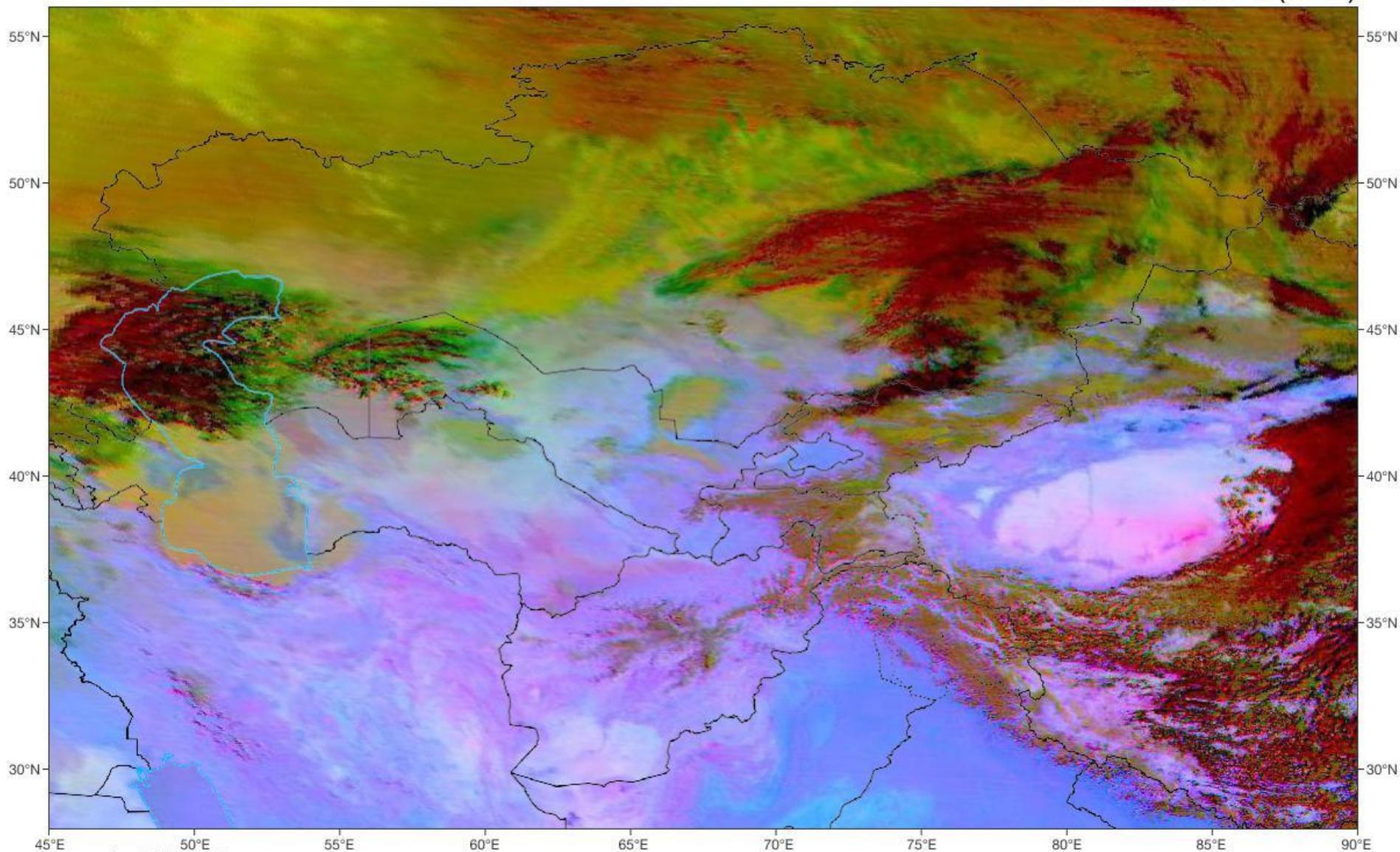


FY-4B AirMass RGB Composite (From WMO)



# Sand And Dust Identification

2026-02-22 05:45(UTC)



Satellite/Sensor : FY-4B/AGRI



# Cloud Top Height

2026-02-22 05:45(UTC)

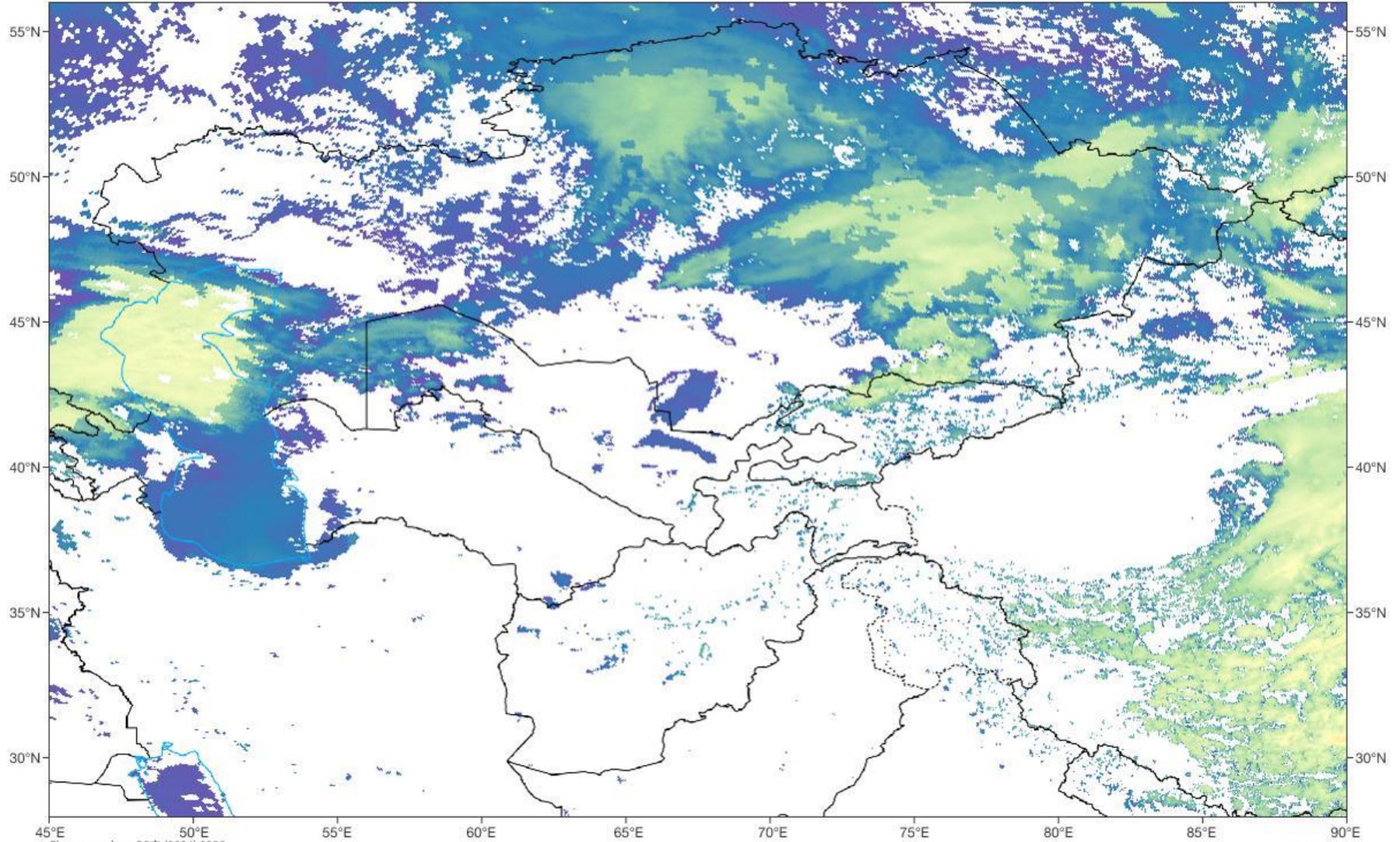


Figure number: GS京 (2024) 0236

CTH 

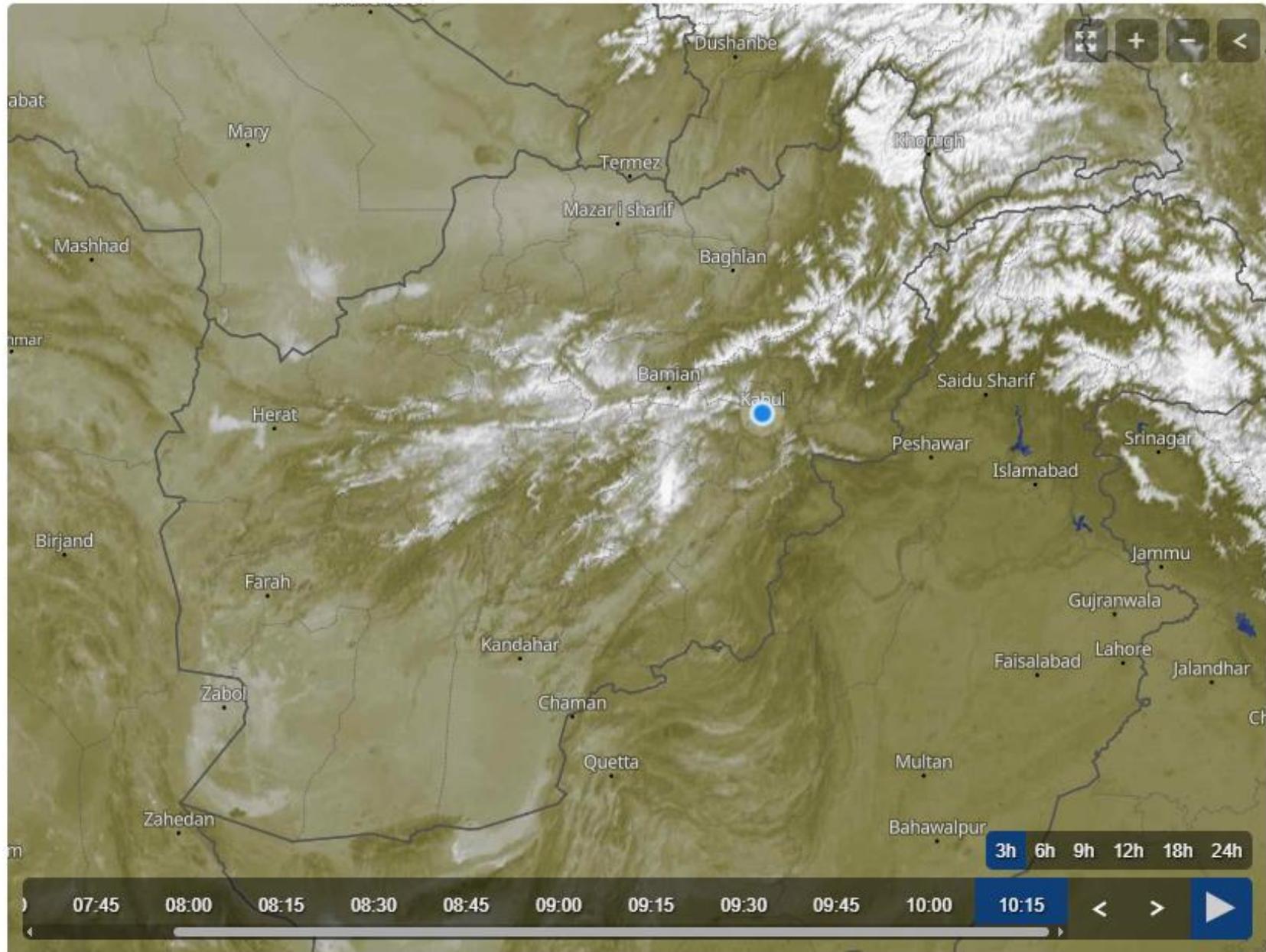
clear	2	4	6	8	10	12	14	16	18	20
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 km

Satellite/Sensor : FY-4B/AGRI

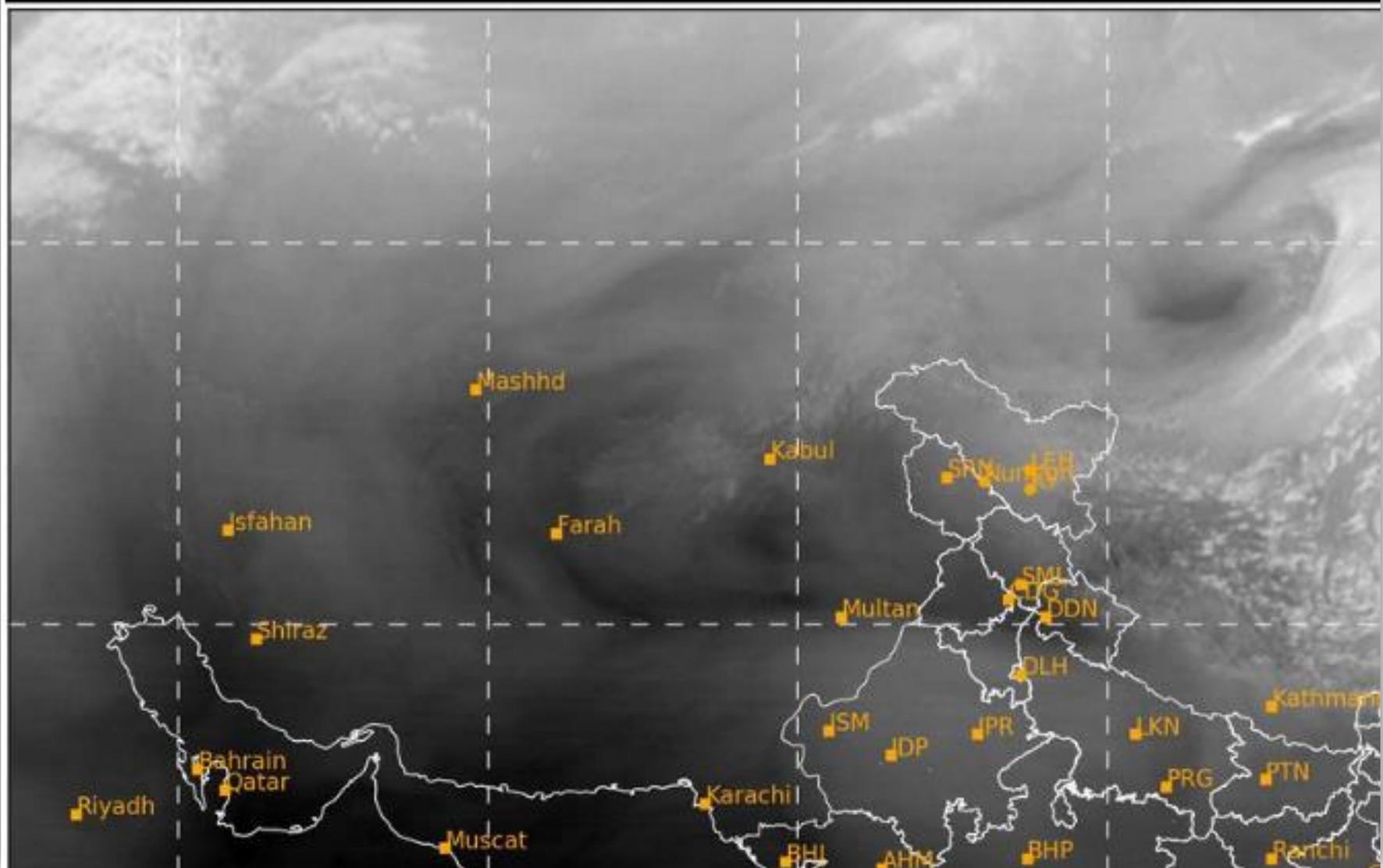


## Live satellite map, Afghanistan



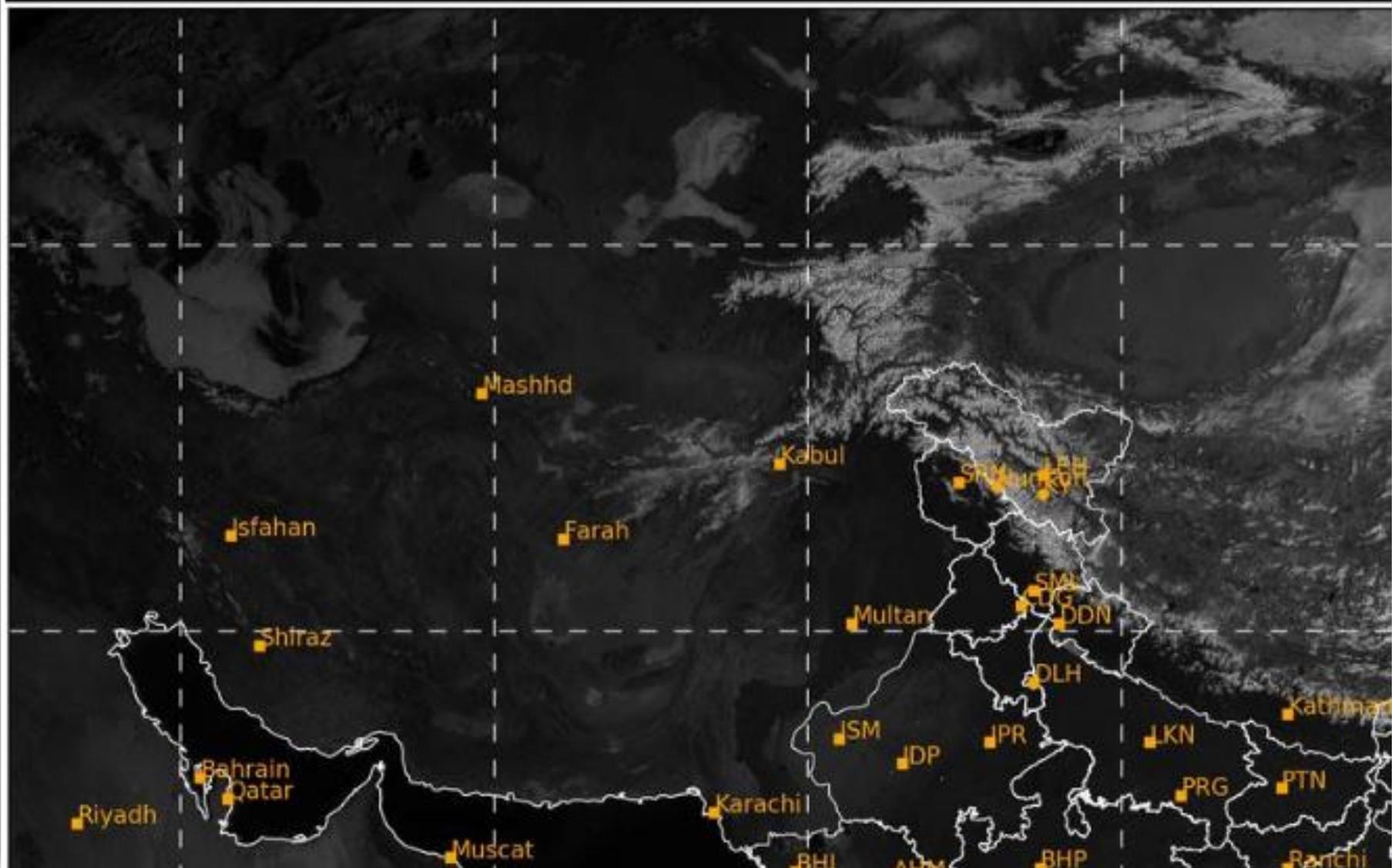
SAT : INSAT-3DR IMG  
IMG\_WV 6.8 um  
LIC Mercator

22-02-2026/(0445 to 0512) GMT  
22-02-2026/(1015 to 1042) IST



SAT : INSAT-3DR IMG  
Visible Count 0.65 um  
LIC Mercator

22-02-2026/(0445 to 0512) GMT  
22-02-2026/(1015 to 1042) IST



# Fog Identification

2026-02-22 05:45(UTC)

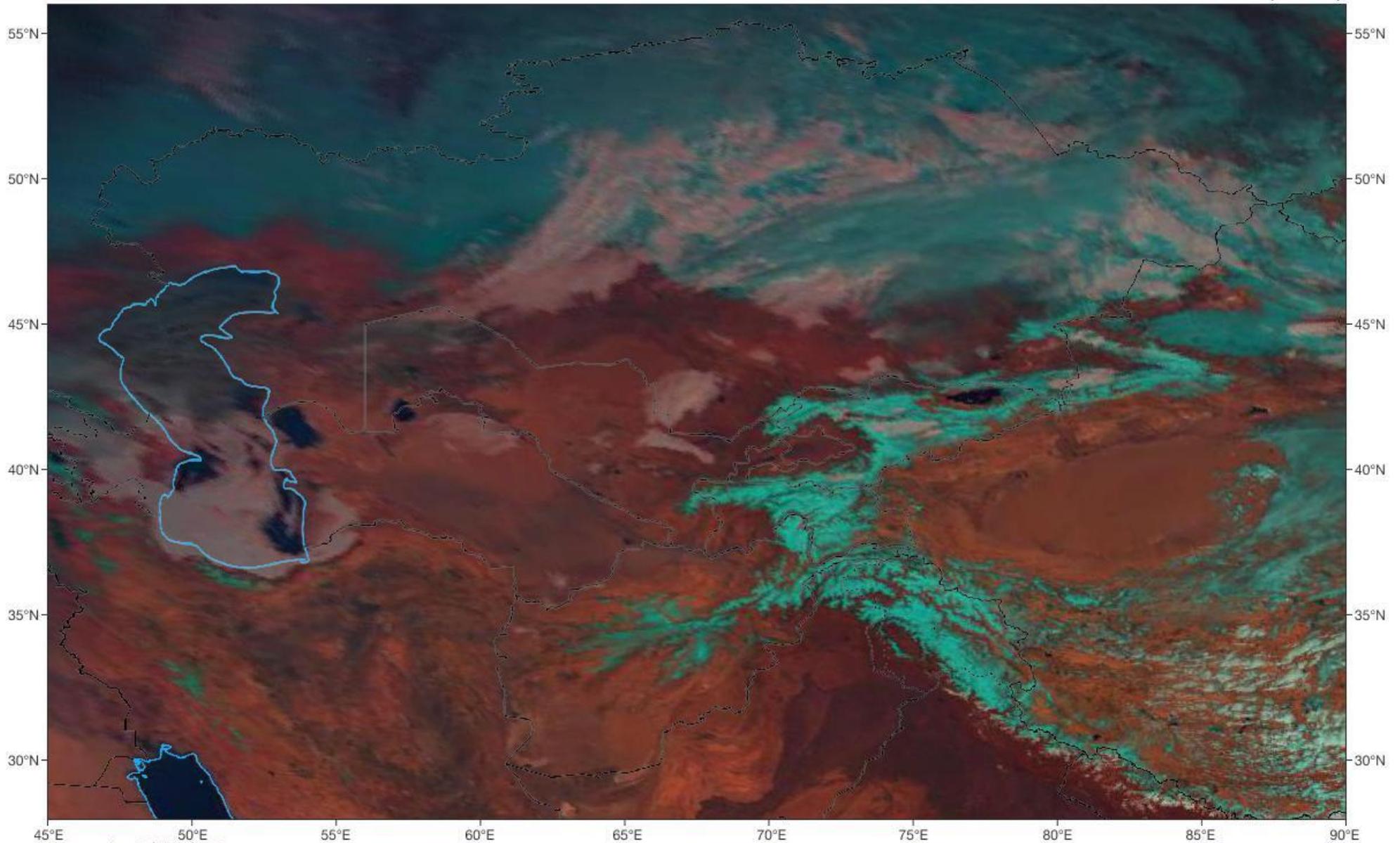
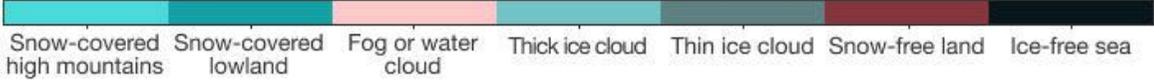


Figure number: GS京 (2024) 0236



Satellite/Sensor : FY-4B/AGRI

