



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



Daily reports of Satellite imagery analysis. Date & Time: 30/06/2025, 09:00 UTC, Number of reports: 1077

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	X	X	√ dry	X	X	
2	South	X	✓	X	X	X	√ dry	X	X	
3	West	✓	✓	X	X	X	√ dry	X	X	
4	East	✓	X	X	✓	X	√ dry	X	X	
5	central	✓	✓	X	X	X	√ dry	X	X	
6	Northeast	✓	✓	X	X	X	√ dry	X	X	
7	Southeast	✓	✓	X	X	X	√ dry	X	X	
8	Northwest	✓	X	X	X	X	√ dry	X	X	
9	Southwest	X	✓	X	X	X	√ dry	X	X	

Details: according to satellite imagery analysis the western, eastern, central, northeastern, southeastern and northwestern areas have worm air mass. The southern, western, central, northeastern, southeastern and southwestern areas have dust. The eastern area has partly cloudy sky. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern and southeastern areas are dry.

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

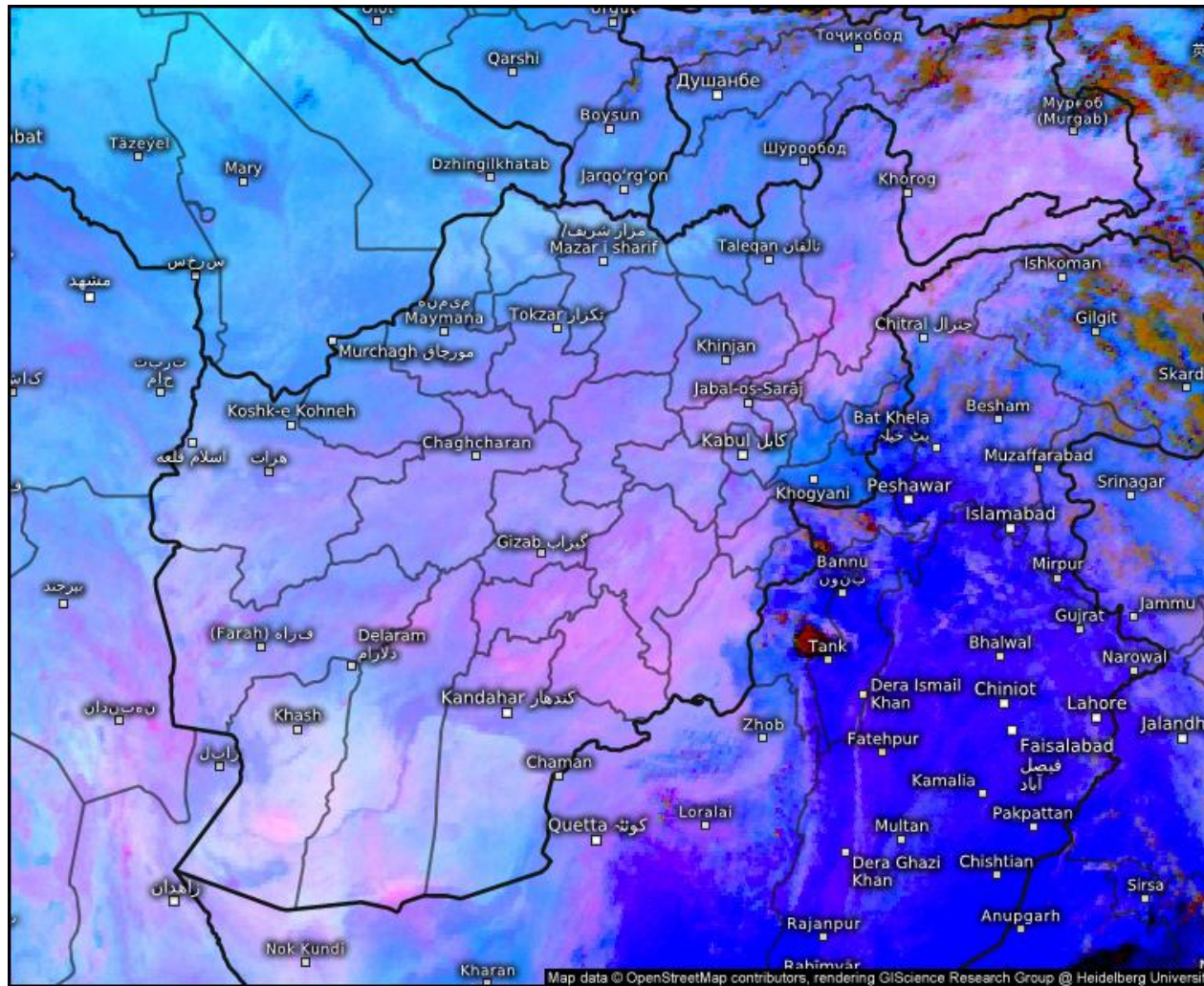
Reported by: Mohammad Jawed Moradi

UTC : 2025-06-30 08:45



FY-4B AirMass RGB Composite (From WMO)





Satellite Dust

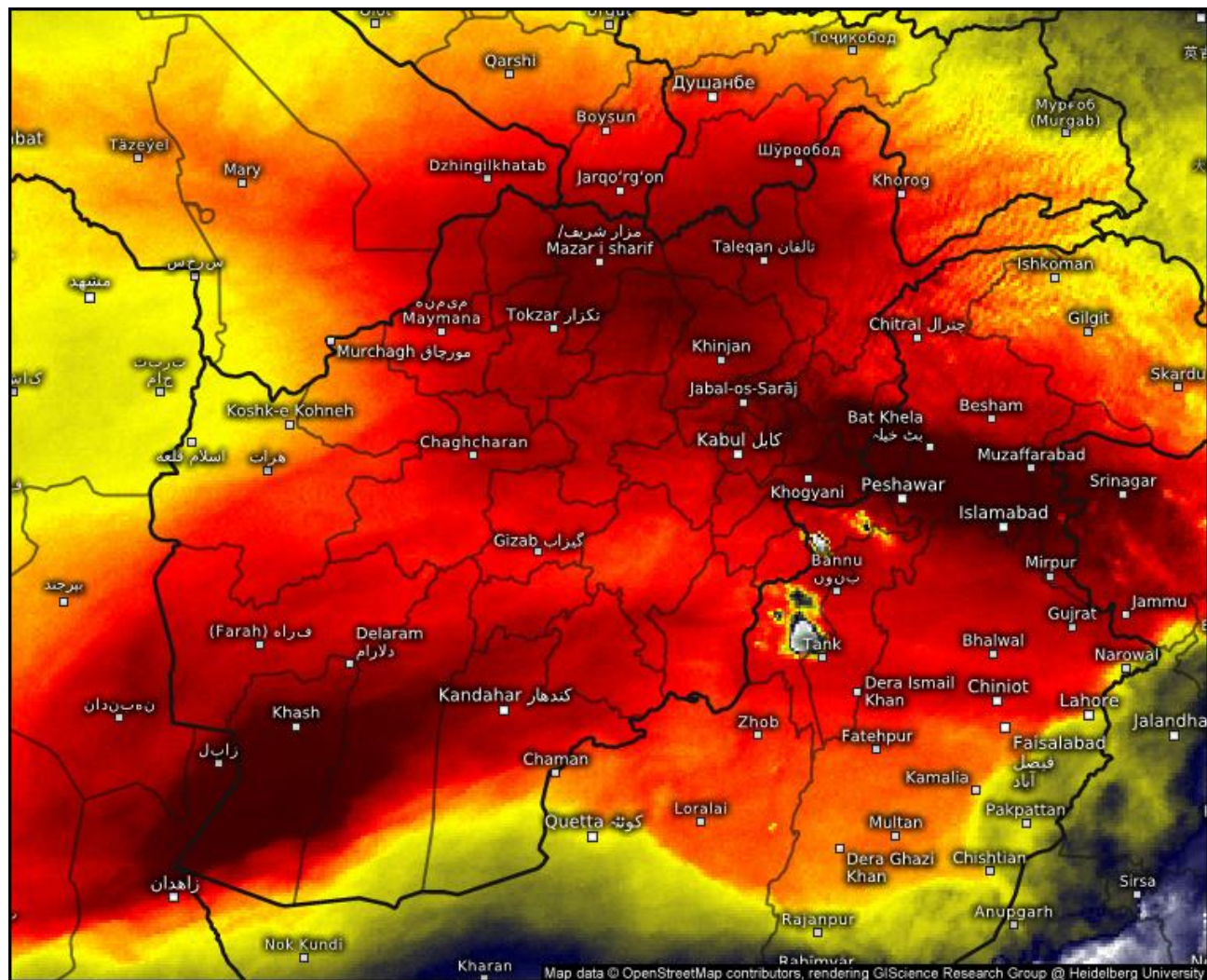
Mon 06/30/2025, 01:30pm GMT+0430

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Sharing: Please get the pic's permalink from share button top right

Afghanistan

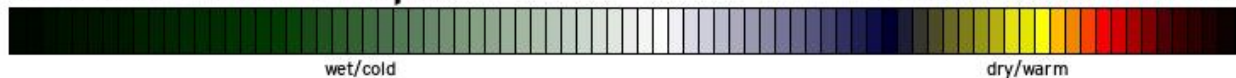
meteologix.com

Satellite data: EUMETSAT



Satellite Water Vapor

Mon 06/30/2025, 01:30pm GMT+0430



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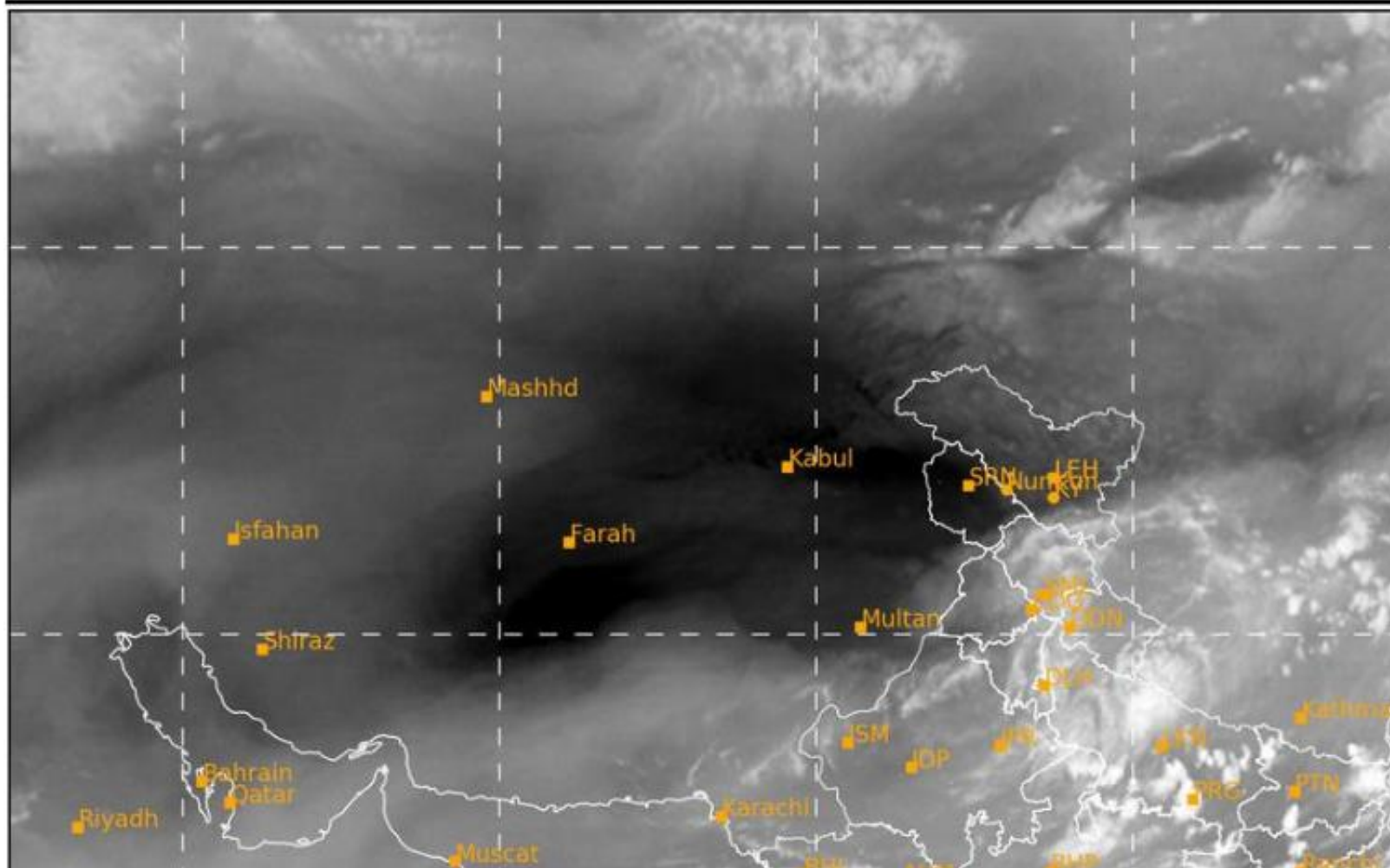
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Afghanistan

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Satellite data: EUMETSAT

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

30-06-2025/(0615 to 0642) GMT
30-06-2025/(1145 to 1212) IST



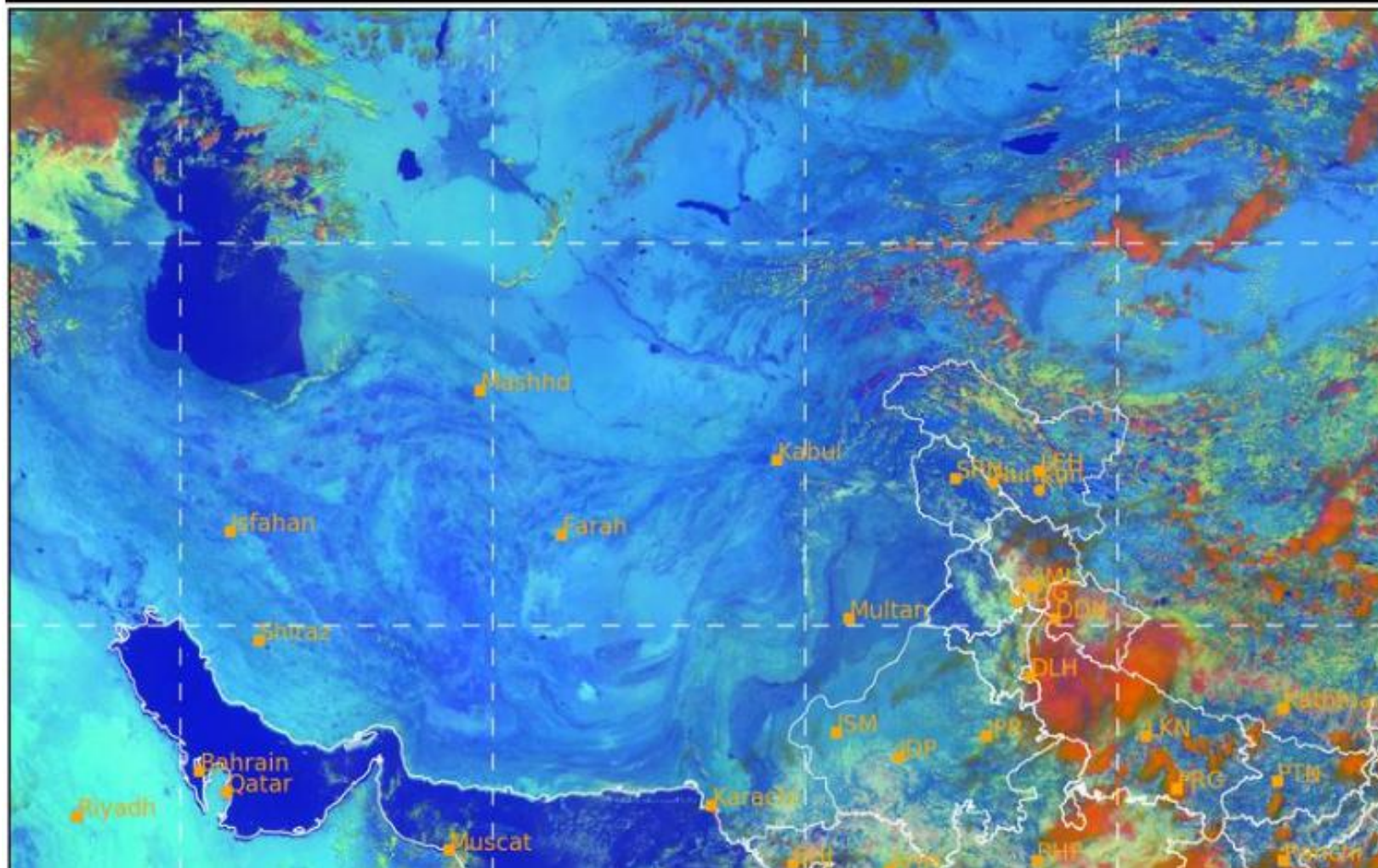
SAT : INSAT-3DR IMG

30-06-2025/(0615 to 0642) GMT

Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator

30-06-2025/(1145 to 1212) IST

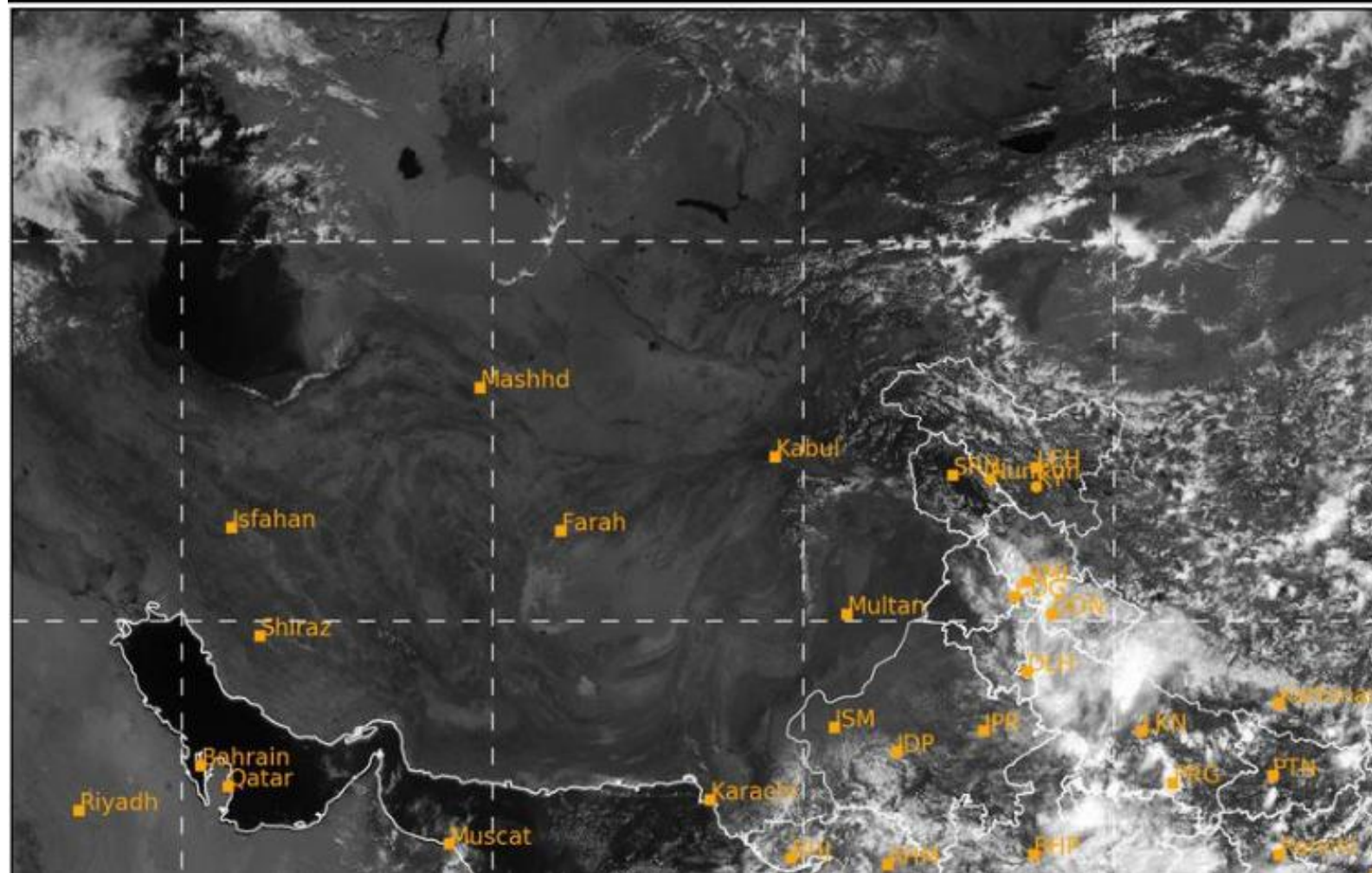


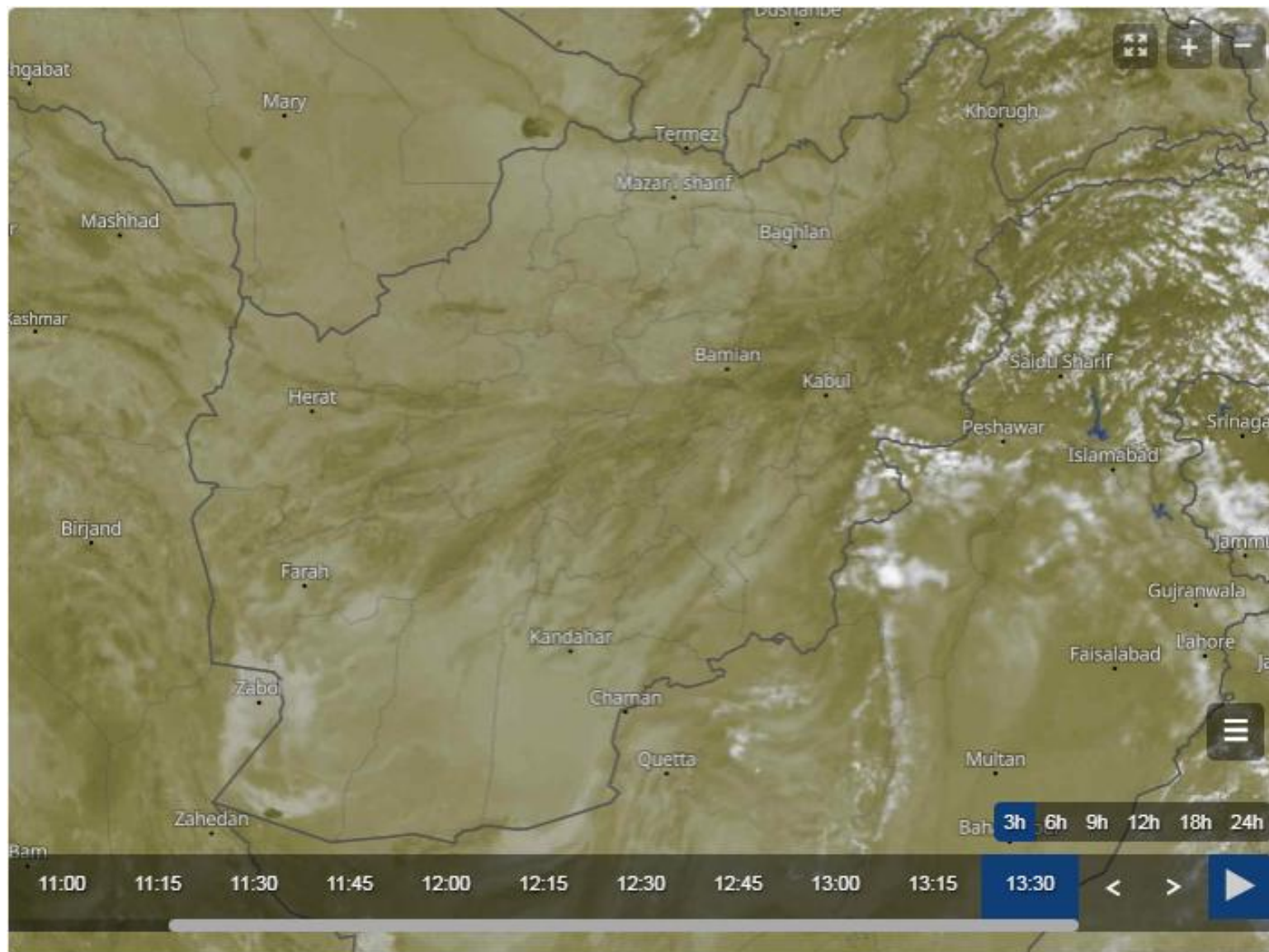
0 100% 0 60% 203 323K

Fog Low Clouds Mid Orographic Cloud CB Snow Dust

SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

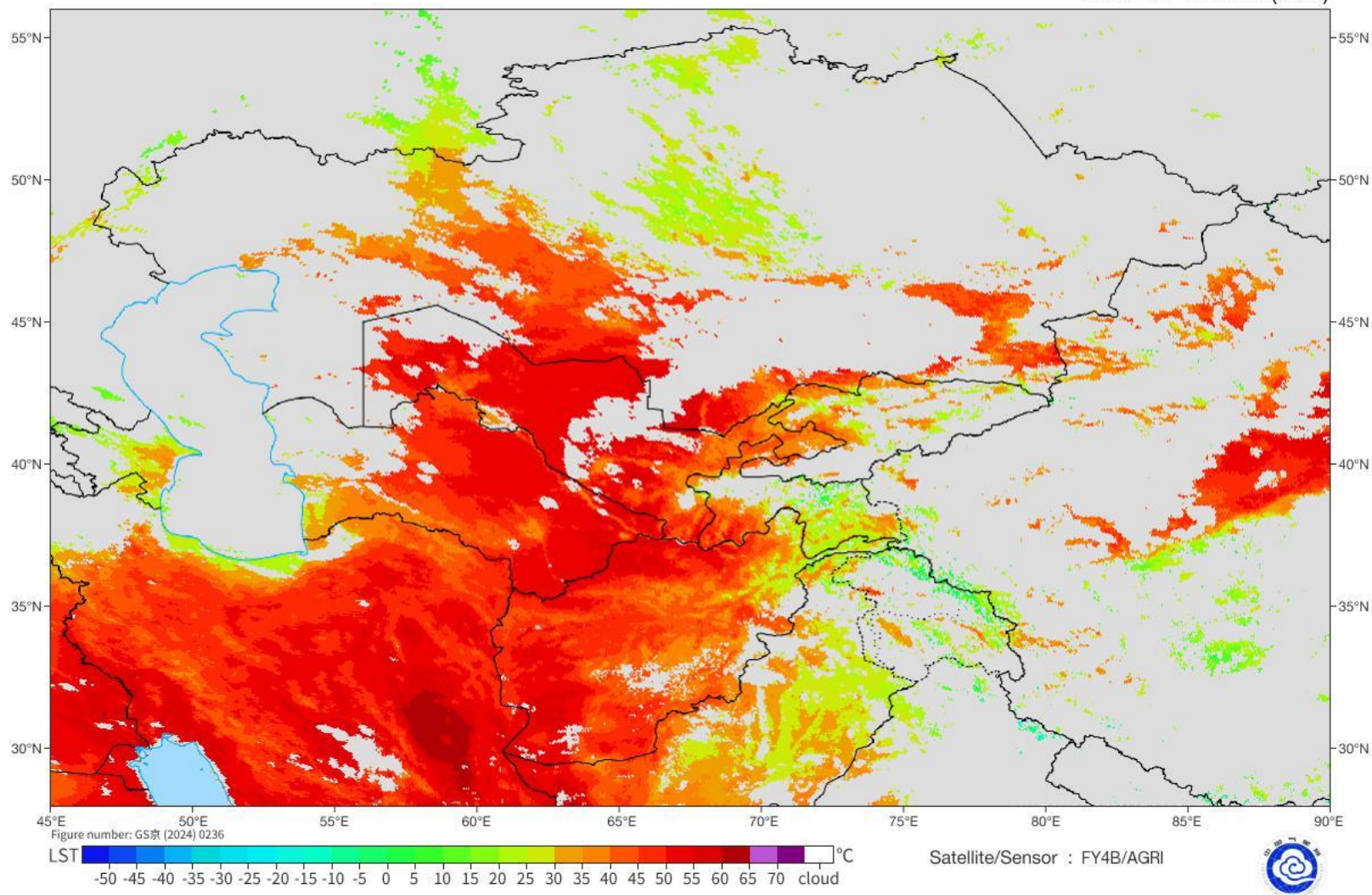
30-06-2025/(0615 to 0642) GMT
30-06-2025/(1145 to 1212) IST





Land Surface Temperature

2025-06-30 09:00(UTC)



Sand And Dust Identification

2025-06-30 09:00(UTC)

