



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



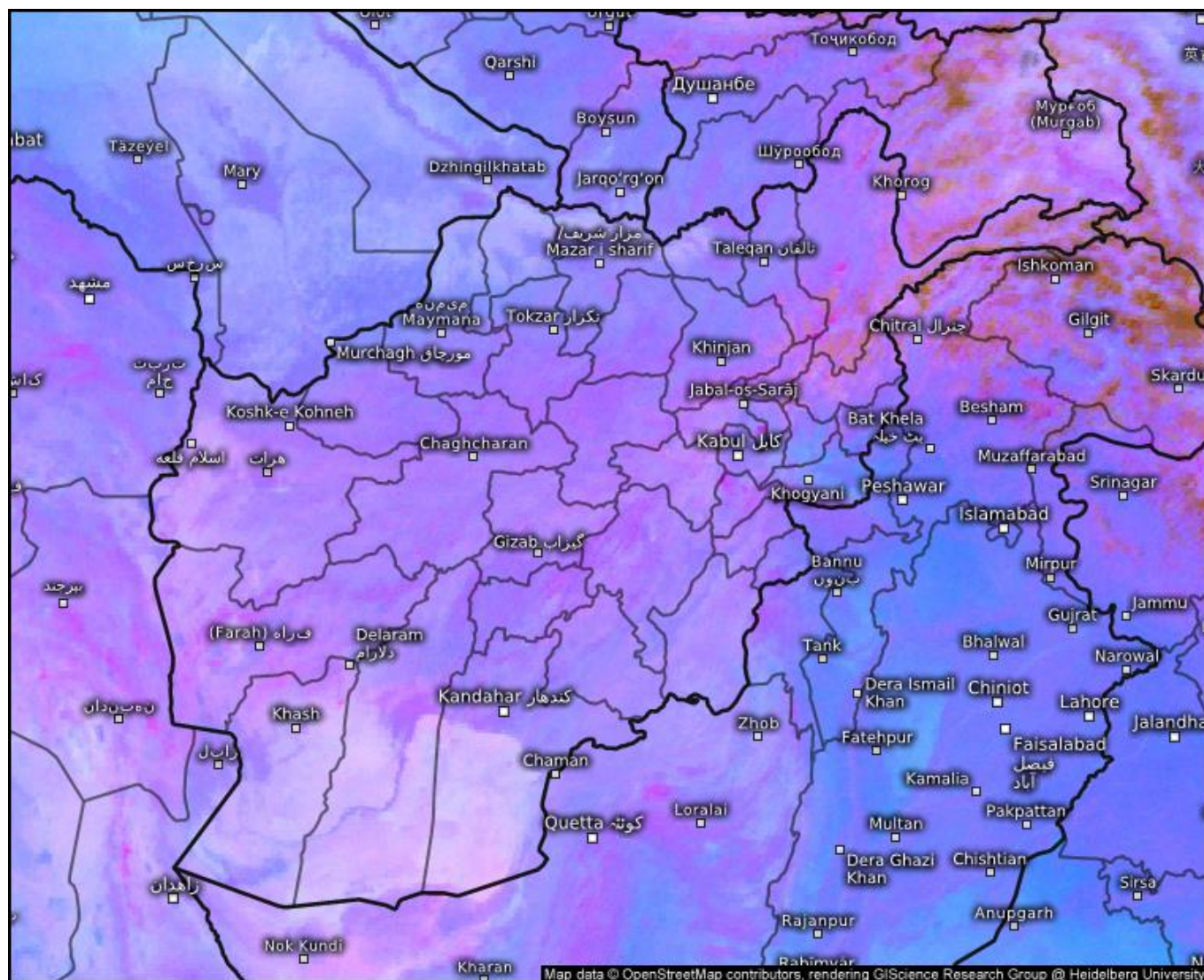
Daily reports of Satellite imagery analysis. Date & Time: 16/10/2025, 06:00 UTC

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

Details: according to satellite imagery analysis the southern, western, central, southeastern, northwestern and southwestern areas have weak dust. The northern, western, northeastern, northwestern and southwestern areas have weak water vapor the southern, eastern, central and southeastern areas are dry.

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

Reported by: Mohammad Jawed Moradi



Satellite Dust

Thu 10/16/2025, 10:30am GMT+0430

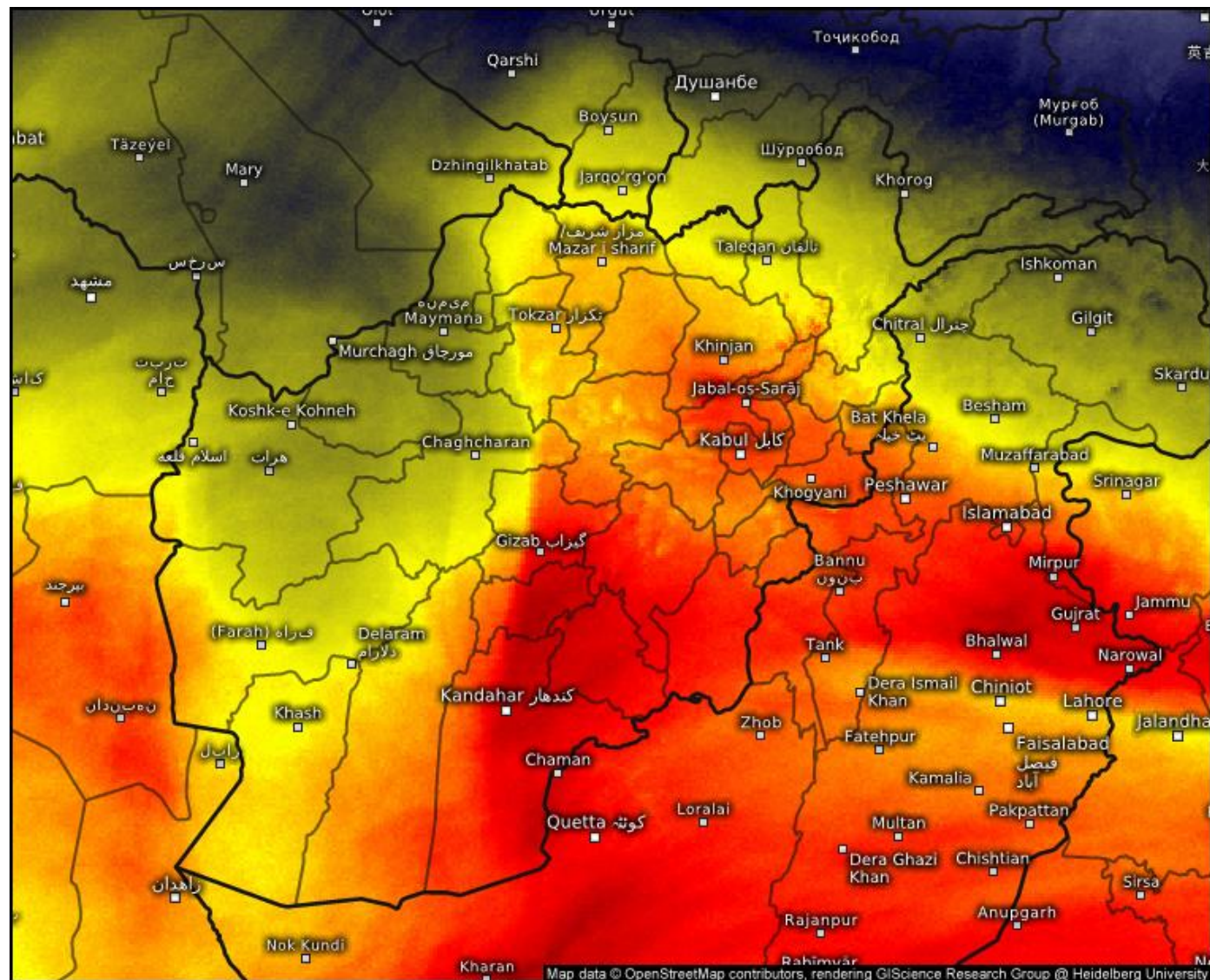
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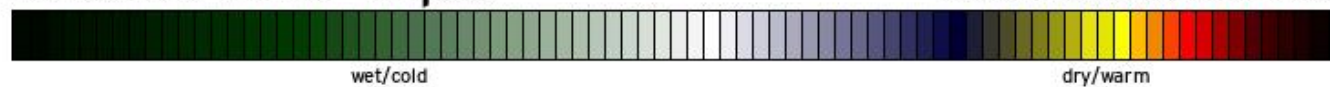
Satellite data: EUMETSAT





Satellite Water Vapor

Thu 10/16/2025, 10:30am GMT+0430



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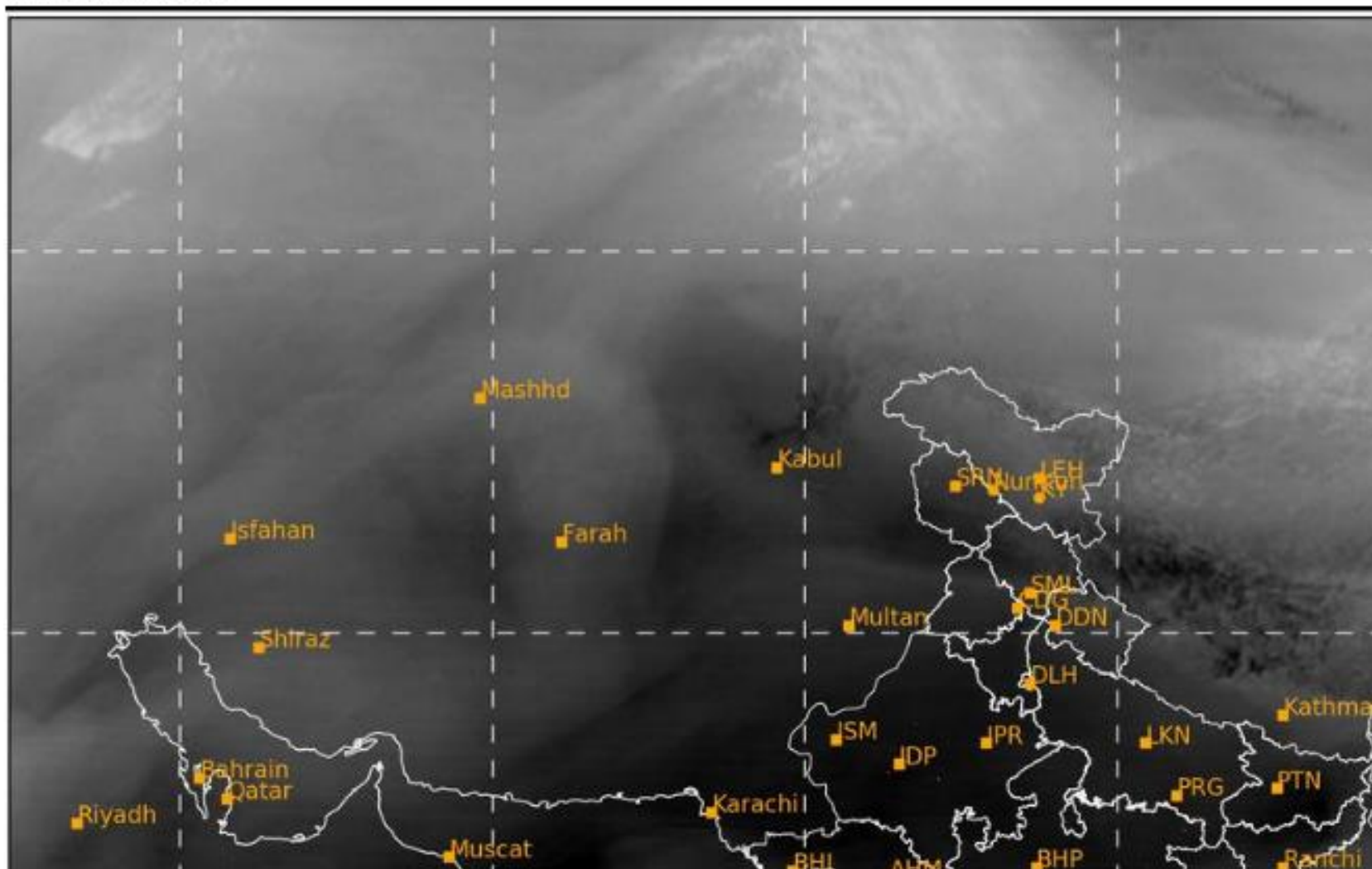
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Satellite data: EUMETSAT

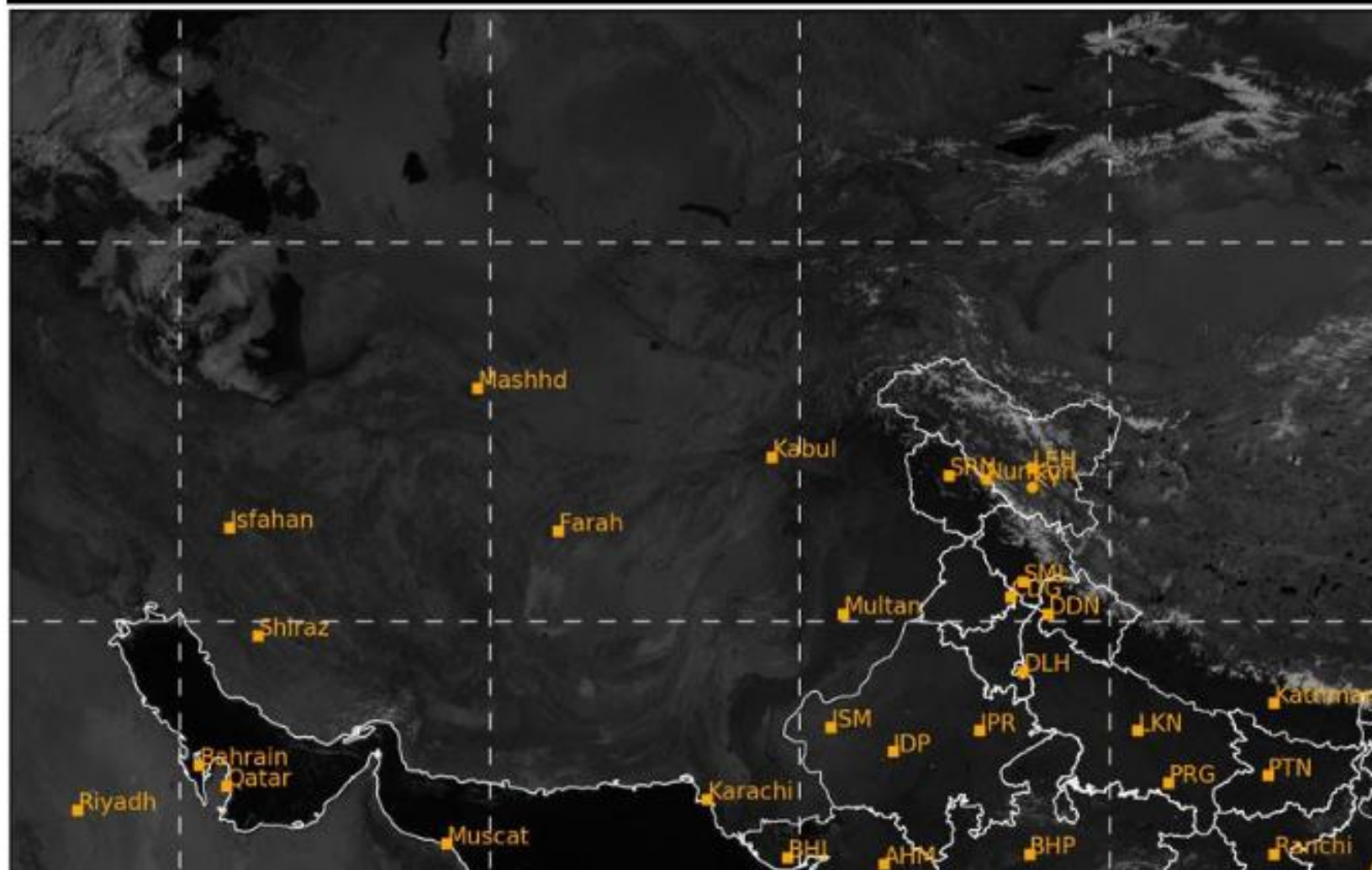
SAT : INSAT-3DR IMG
IMG_WV 6.8 um
L1C Mercator

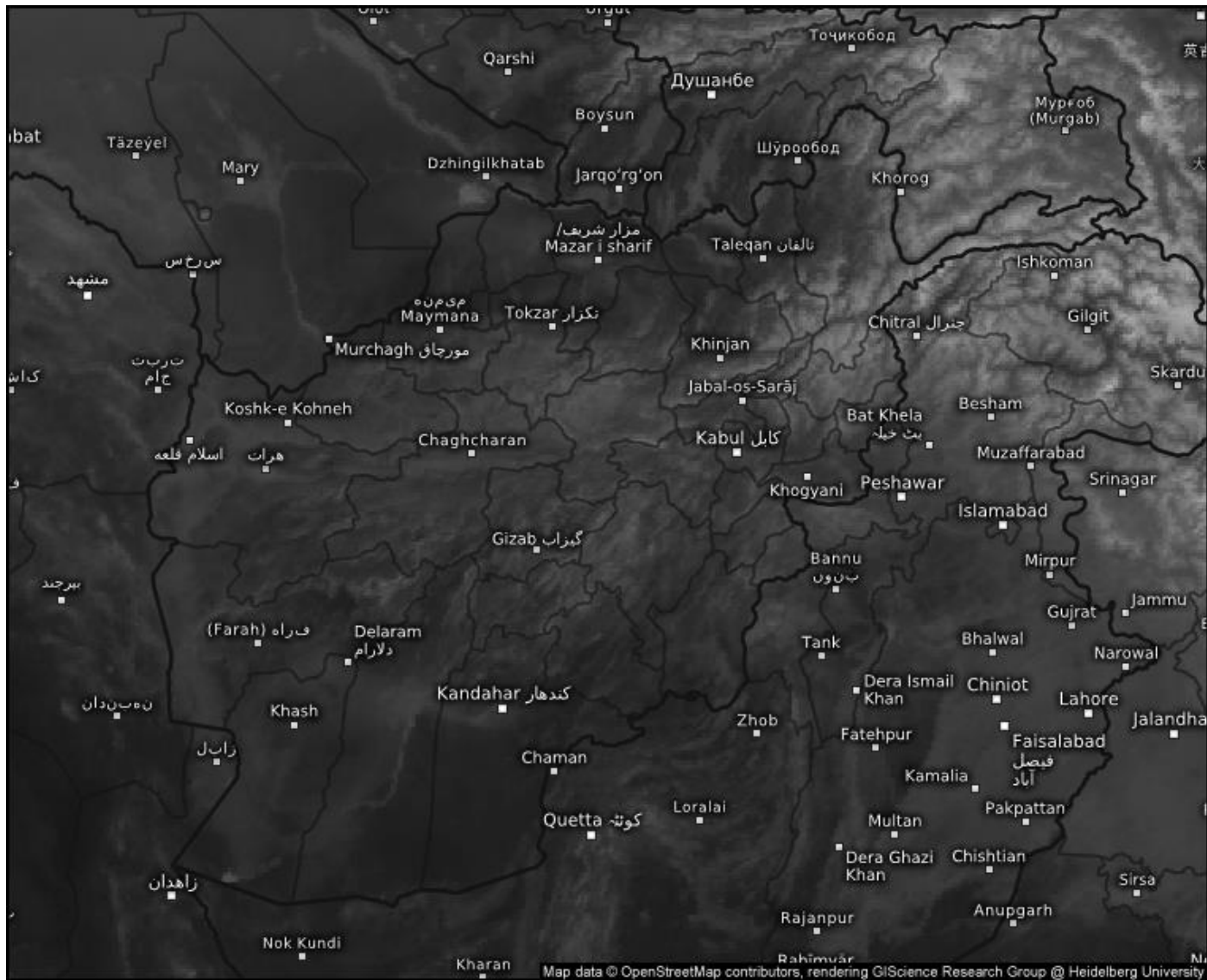
16-10-2025/(0515 to 0542) GMT
16-10-2025/(1045 to 1112) IST



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

16-10-2025/(0515 to 0542) GMT
16-10-2025/(1045 to 1112) IST





Satellite Cloud Tops Alert

Thu 10/16/2025, 10:30am GMT+0430



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Satellite data: EUMETSAT