

Antelope - associated stations measurements on atlas24 ronet database

EAST OF KURIL ISLANDS - evid 84444

Date	Time	Lat	Lon	Depth	ml	mb	orid
2026/02/11	18:00:22.750	43.622	148.740	50.0		5.11	84710
Sta	Chan	PGV	PGA				
* 1 BURAR	BHZ	-0.00					
BURAR	BHE	-0.00					
BURAR	BHN	0.00					
BURAR	BHN		0.00				
BURAR	BHZ		0.00				
BURAR	BHE		0.00				
* 2 MLR	HHE	-0.00					
MLR	HHZ	0.00					
MLR	HHN	0.00					
MLR	HNZ		-0.00				
MLR	HNE		0.00				
MLR	HNN		0.00				
* 3 ARR	HHE	-0.00					
ARR	HHZ	0.00					
ARR	HHN	-0.00					
ARR	HNZ		-0.00				
ARR	HNE		-0.00				
ARR	HNN		-0.01				
* 4 SURR	HHN	0.00					
SURR	HHZ	-0.00					
SURR	HHE	0.00					
SURR	HNN		-0.02				
SURR	HNZ		0.01				
SURR	HNE		-0.02				

* Associated RO stations: 4

Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	ARR_HHN	0.00
Acceleration	SURR_HNN	0.02

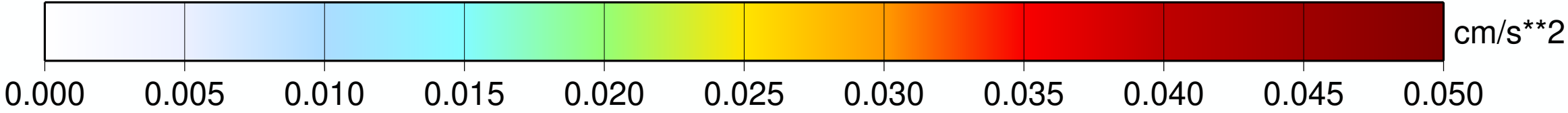
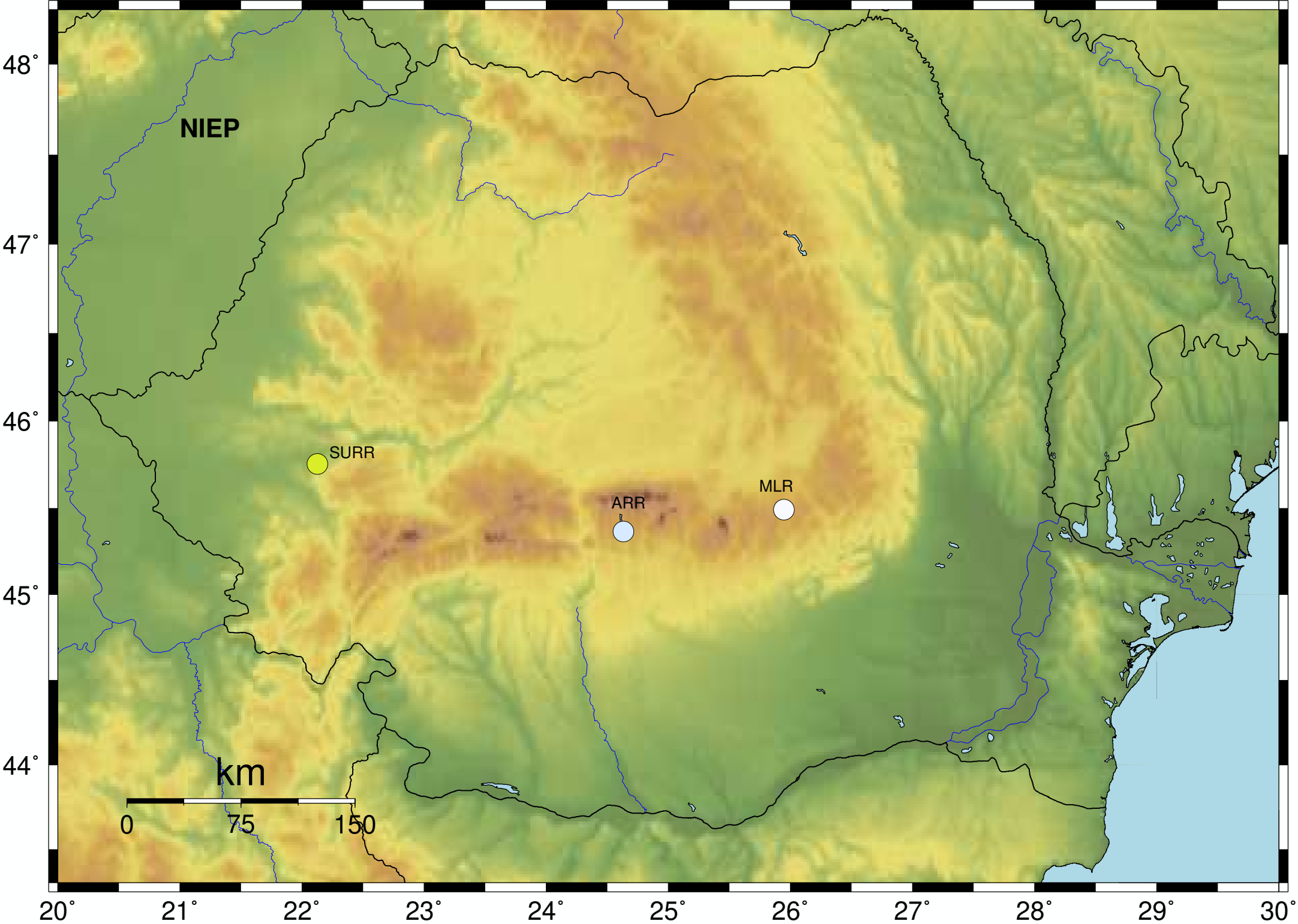
Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BURAR_HNE		
3	MLR_HNE	0.00	
4	SURR_HNE	0.02	-

Observed stations accelerations – Antelope platform (cm/sec**2)

Maximum observed acceleration: SURR_HNN 0.02
Wed Feb 11, 2026 18:00:22 GMT ML Mb 5.1 N43.62 E148.74 Depth: 50.0km ID:84444

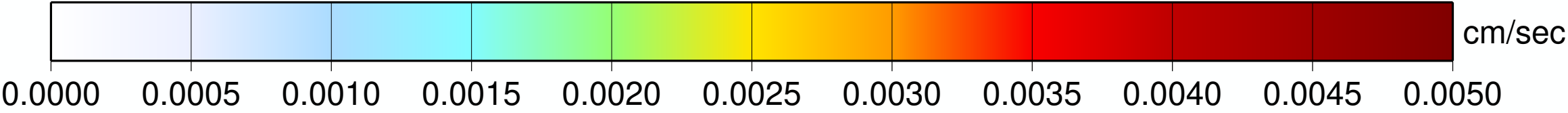
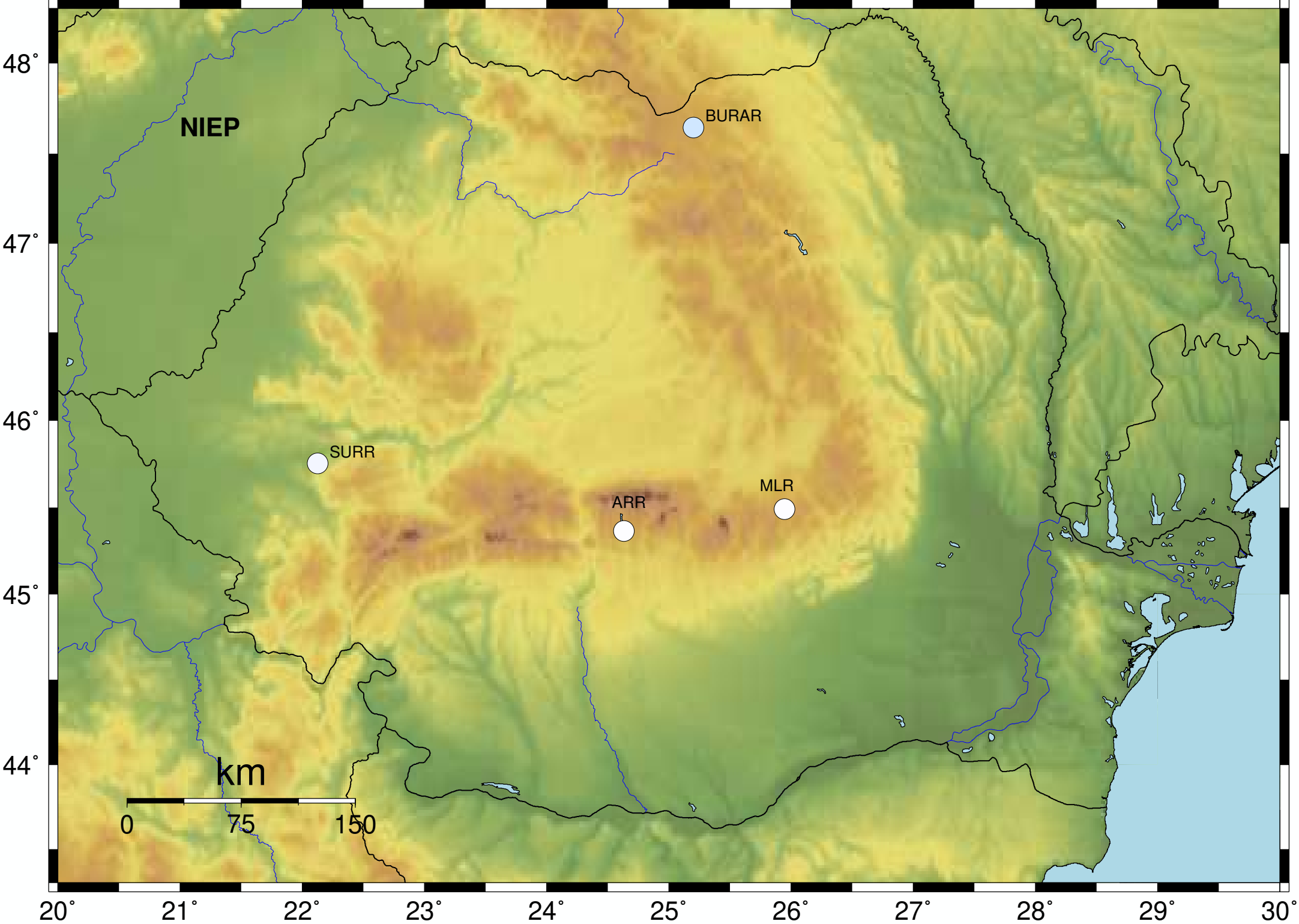
Station	Dist.(km)	Acc.
SURR	10012	0.02
ARR	9845	0.01
MLR	9731	0.00
BURAR	9616	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: SURR_HHN 0.00
Wed Feb 11, 2026 18:00:22 GMT ML Mb 5.1 N43.62 E148.74 Depth: 50.0km ID:84444

Station	Dist.(km)	Velocity
BURAR	9616	0.00
SURR	10012	0.00
ARR	9845	0.00
MLR	9731	0.00

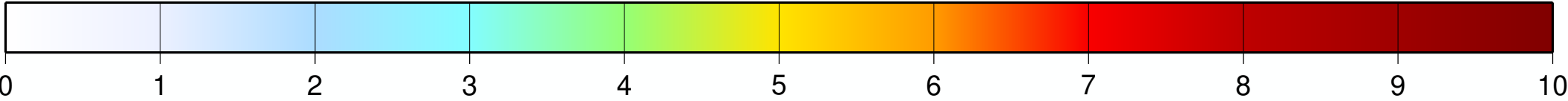
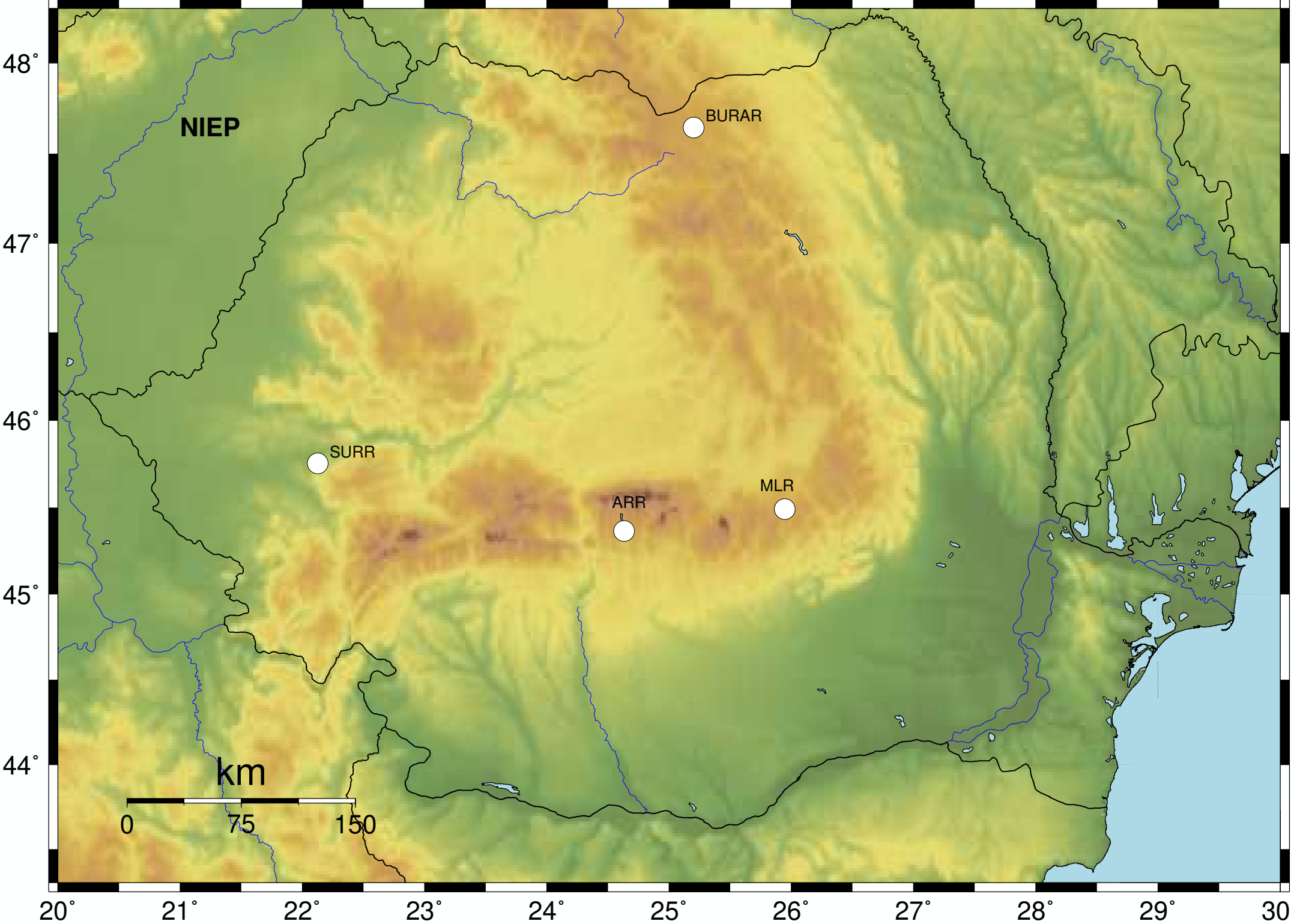


Stations intensities

Maximum intensity: SURR

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Station	Dist.(km)	Imsk
SURR	10012	—
ARR	9846	—



MSK intensity scale