

Antelope - associated stations measurements on atlas2 ronet database

NORTHERN MOLUCCA SEA - evid 59010

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/08/14	02:47:57.045	2.268	126.445	100.0		6.03	59276
Sta	Chan	PGV	PGA				
* 1 NEHR	HHZ	0.00					
	NEHR		0.03				
	NEHR		-0.03				
* 2 TESR	HHE	-0.00					
	TESR	HHZ					
	TESR	HHN					
	TESR	HNZ	-0.00				
	TESR	HNE	-0.00				
	TESR	HNN	0.00				
* 3 CFR	HHE	0.00					
	CFR	HHN					
	CFR	HNZ	0.01				
	CFR	HNE	-0.01				
	CFR	HNN	-0.01				
* 4 TIRR	HHZ	-0.00					
	TIRR	HHN					
	TIRR	HNZ	0.00				
	TIRR	HNE	0.00				
* 5 TLCR	HHE	-0.00					
	TLCR	HHZ					
	TLCR	HHN					
	TLCR	HNZ	0.01				
	TLCR	HNE	-0.01				
	TLCR	HNN	0.01				
* 6 PLOR	HHE	-0.00					
	PLOR	HHZ					
	PLOR	HHN					
	PLOR	HNZ	-0.00				
	PLOR	HNE	0.00				
	PLOR	HNN	-0.00				
* 7 HARR	HHE	0.00					
	HARR	HHZ					
	HARR	HHN					
	HARR	HNZ	0.01				
	HARR	HNE	0.01				
	HARR	HNN	0.02				
* 8 MLR	HHE	-0.00					
	MLR	HHN					
	MLR	HNZ	0.00				
	MLR	HNE	-0.00				
	MLR	HNN	0.00				
* 9 VLDR	HHE	0.00					
* 10 GIRR	HNE		0.07				
* 11 VRI	HHE	-0.00					
	VRI	HHZ					
	VRI	HNZ	0.00				
	VRI	HNE	-0.02				
	VRI	HNN	0.01				

* Associated RO stations: 13
Excluded stations:

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

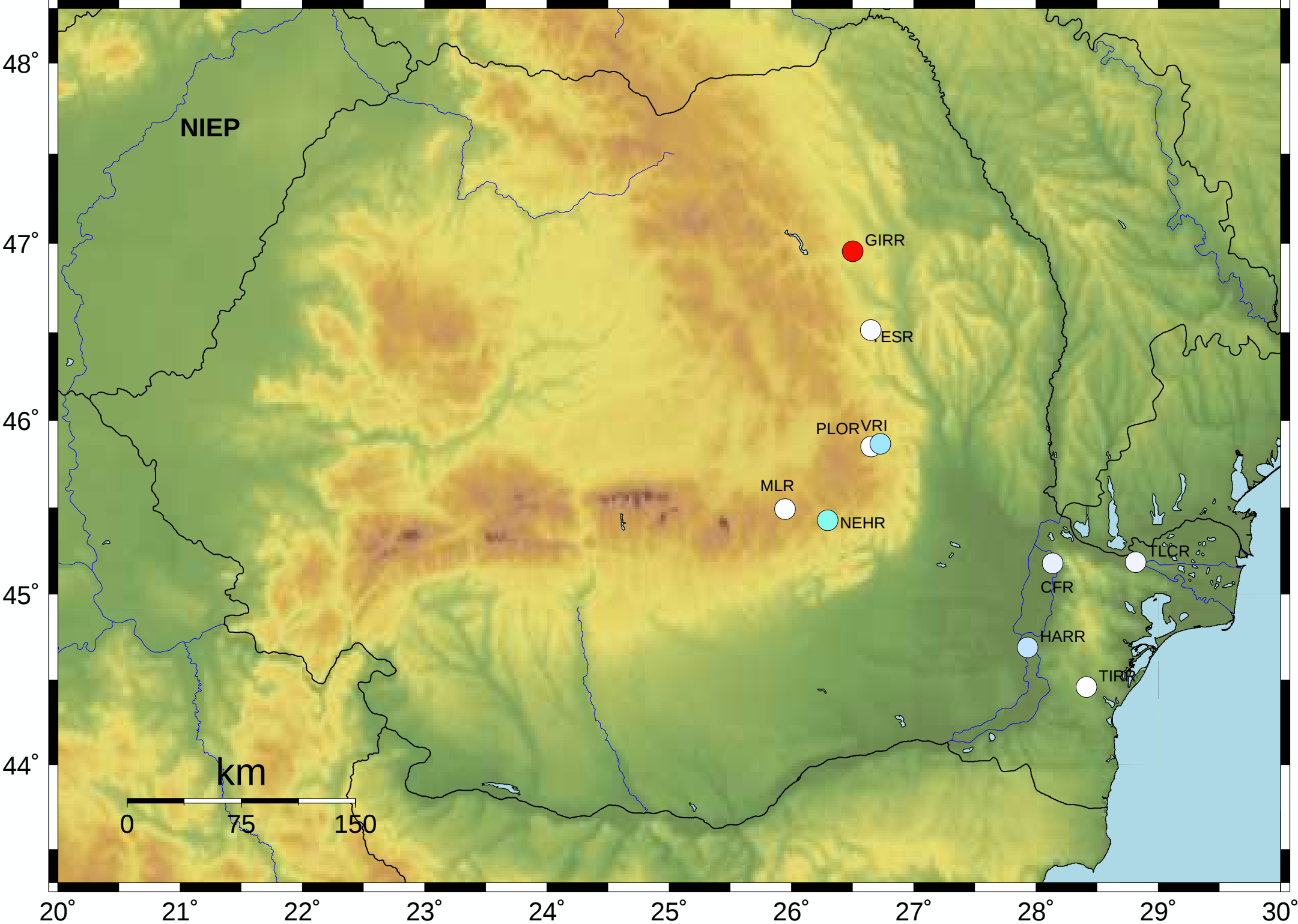
Velocity	HARR_HHE	0.00
Acceleration	GIRR_HNE	0.07

Stations max. horizontal acceleration and MSK intensity

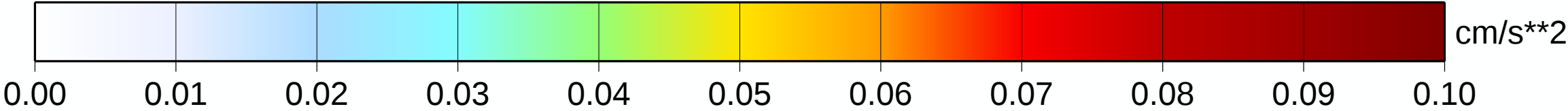
1	CFR_HNE	0.01	-
2	GIRR_HNE	0.07	-
3	HARR_HNN	0.02	-
4	MLR_HNE	0.00	
5	NEHR_HNE	0.03	-
6	PLOR_HNE	0.00	
7	TESR_HNE	0.00	
8	TIRR_HNE	0.00	
9	TLCR_HNE	0.01	-
10	VRI_HNE	0.02	-

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

Maximum observed acceleration: GIRR_HNE 0.07
Sun Aug 14, 2022 02:47:57 GMT ML Mb 6.0 N2.27 E126.44 Depth: 100.0km ID:59010

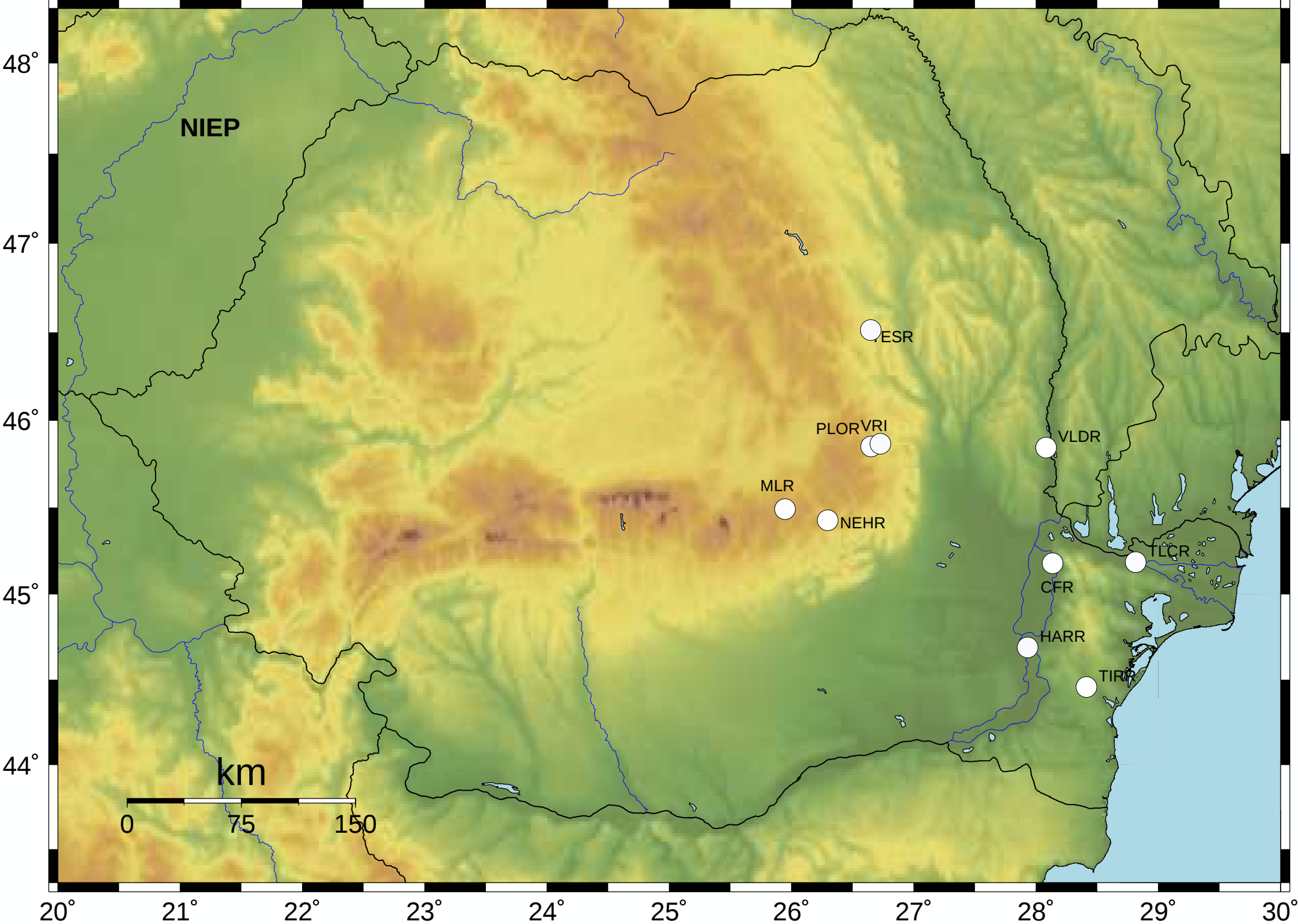


Station	Dist.(km)	Acc.
GIRR	11259	0.07
NEHR	11259	0.03
VRI	11225	0.02
HARR	11099	0.02
CFR	11086	0.01
TLCR	11024	0.01
TESR	11240	0.00
PLOR	11231	0.00
MLR	11292	0.00
TIRR	11052	0.00

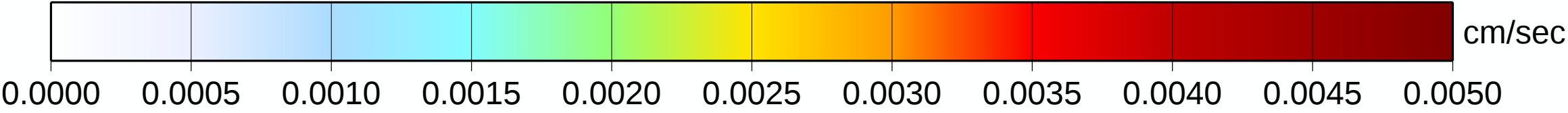


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: MLR_HHE 0.00
Sun Aug 14, 2022 02:47:57 GMT ML Mb 6.0 N2.27 E126.44 Depth: 100.0km ID:59010



Station	Dist.(km)	Velocity
TESR	11240	0.00
VRI	11225	0.00
HARR	11099	0.00
PLOR	11231	0.00
TLCR	11024	0.00
MLR	11292	0.00
NEHR	11259	0.00
TIRR	11052	0.00
CFR	11086	0.00
VLDR	11100	0.00

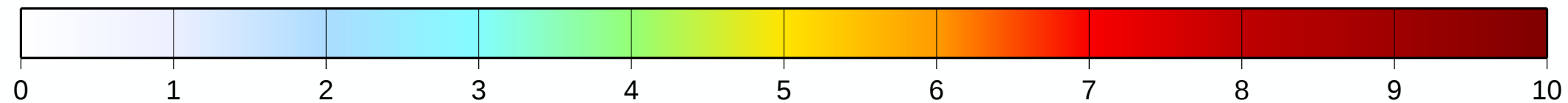
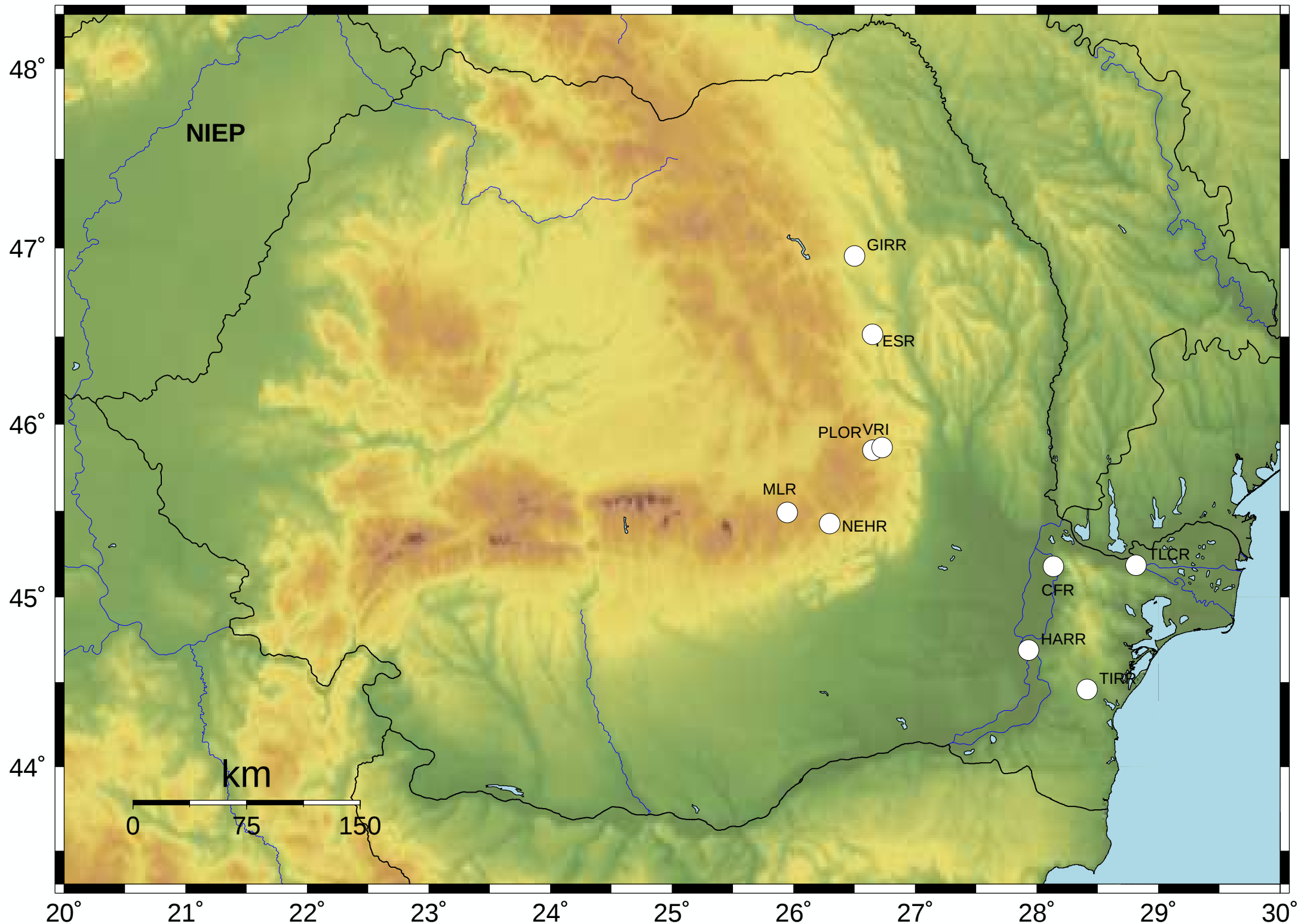


Stations intensities

Maximum intensity: GIRR

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Station	Dist.(km)	Imsk
VRI	11225	-
TLCR	11025	-
NEHR	11259	-
HARR	11100	-
GIRR	11259	-
CFR	11087	-



MSK intensity scale