

Antelope - associated stations measurements on atlas2 ronet database

OFF W COAST OF NORTHERN SUMATRA - evid 68470

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/30	05:19:36.025	3.375	92.335	15.0		5.81	68736
Sta	Chan	PGV	PGA				
* 1 VOIR	HNZ		0.00				
	VOIR		-0.00				
* 2 ISR	HHE	0.00					
* 3 HUMR	HNZ		0.01				
* 4 TLCR	HHE	0.00					
	TLCR	HHZ	0.00				
	TLCR	HHN	0.00				
	TLCR	HNZ	0.00				
	TLCR	HNE	0.00				
	TLCR	HNN	-0.00				
* 5 PLOR	HHE	0.00					
	PLOR	HHZ	-0.00				
	PLOR	HHN	-0.00				
	PLOR	HNZ	0.00				
	PLOR	HNE	0.00				
	PLOR	HNN	0.00				
* 6 TPGR	HHN	-0.00					
	TPGR	HNE	-0.00				
* 7 RAZG	HNN		-0.01				
* 8 MLR	HHE	0.00					
	MLR	HHN	-0.00				
	MLR	HNZ	-0.00				
* 9 DOPR	HNZ		0.00				
* 10 ELND	HHE	0.00					
	ELND	HHZ	-0.00				
	ELND	HHN	0.00				
* 11 VRI	HHE	0.00					
	VRI	HHZ	0.00				
	VRI	HHN	-0.00				
	VRI	HNZ	0.00				
	VRI	HNE	0.00				

* Associated RO stations: 13
Excluded stations:

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

Velocity	PLOR_HHZ	0.00
Acceleration	RAZG_HNN	0.01

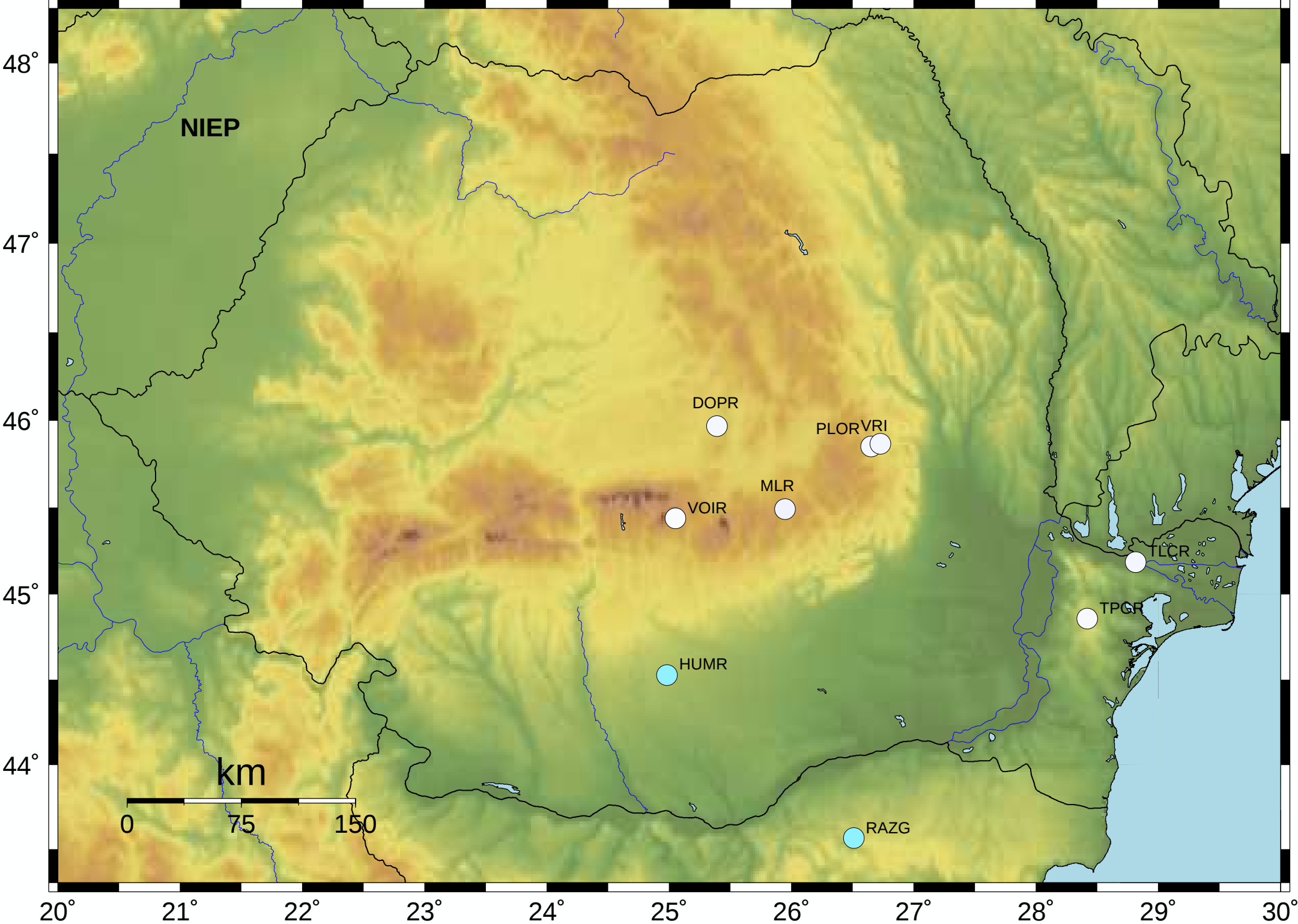
Stations max. horizontal acceleration and MSK intensity

1	PLOR_HNE	0.00	
2	RAZG_HNN	0.01	-
3	TLCR_HNE	0.00	
4	TPGR_HNE	0.00	

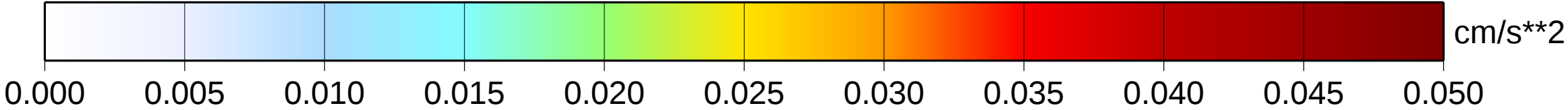
5	VOIR_HNE	
6	VRI_HNE	0.00

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

Maximum observed acceleration: RAZG_HNN 0.01
Sat Dec 30, 2023 05:19:36 GMT ML Mb 5.8 N3.37 E92.34 Depth: 15.0km ID:68470



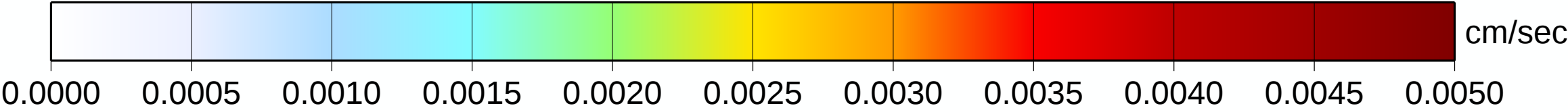
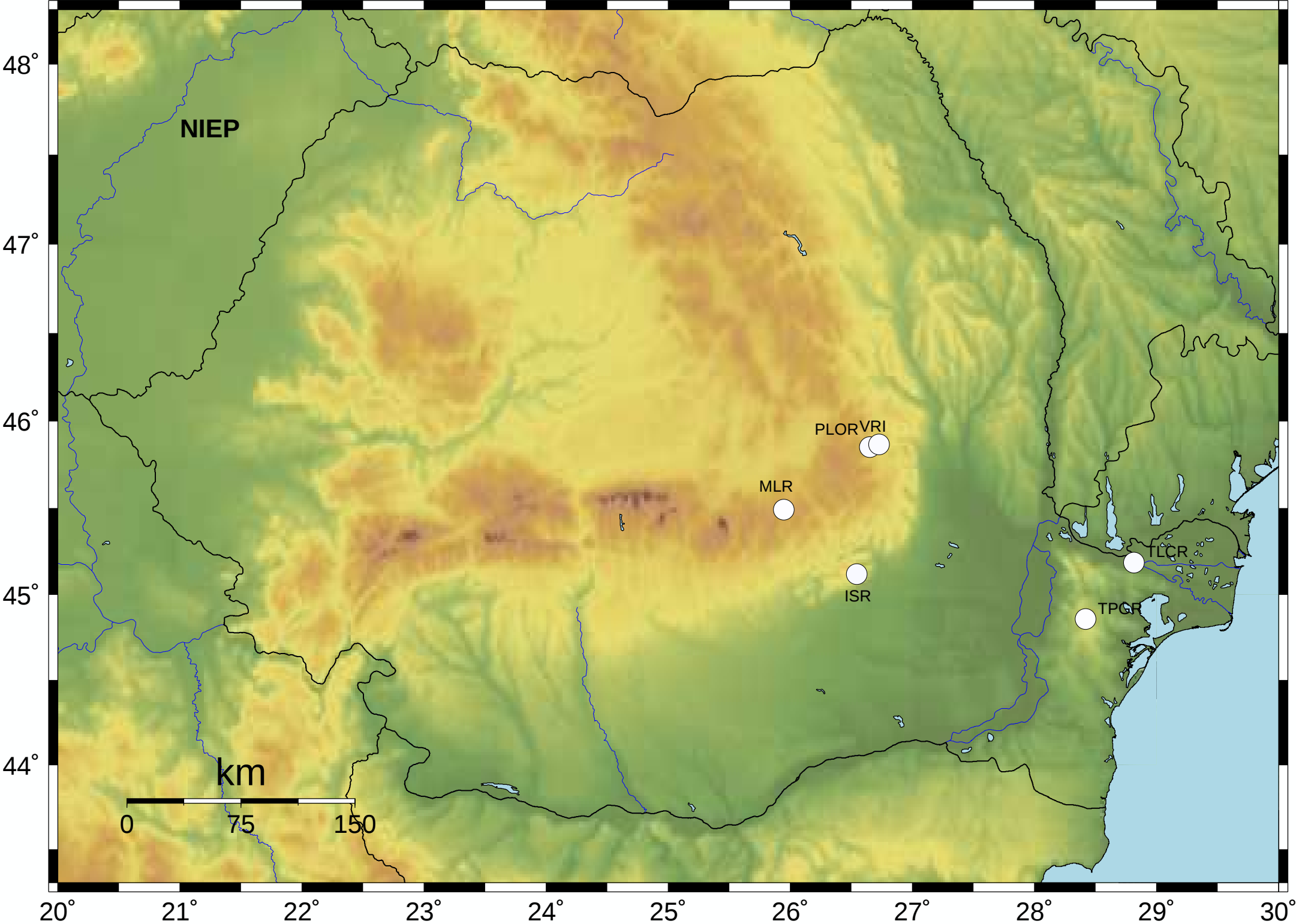
Station	Dist.(km)	Acc.
RAZG	8065	0.01
HUMR	8233	0.01
MLR	8191	0.00
TLCR	7941	0.00
VRI	8142	0.00
DOPR	8257	0.00
PLOR	8148	0.00
TPGR	7959	0.00
VOIR	8264	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: MLR_HHE 0.00
Sat Dec 30, 2023 05:19:36 GMT ML Mb 5.8 N3.37 E92.34 Depth: 15.0km ID:68470

Station	Dist.(km)	Velocity
ISR	8126	0.00
TLCR	7941	0.00
PLOR	8148	0.00
VRI	8142	0.00
MLR	8191	0.00
TPGR	7959	0.00



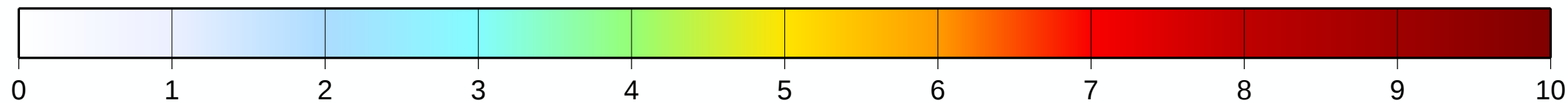
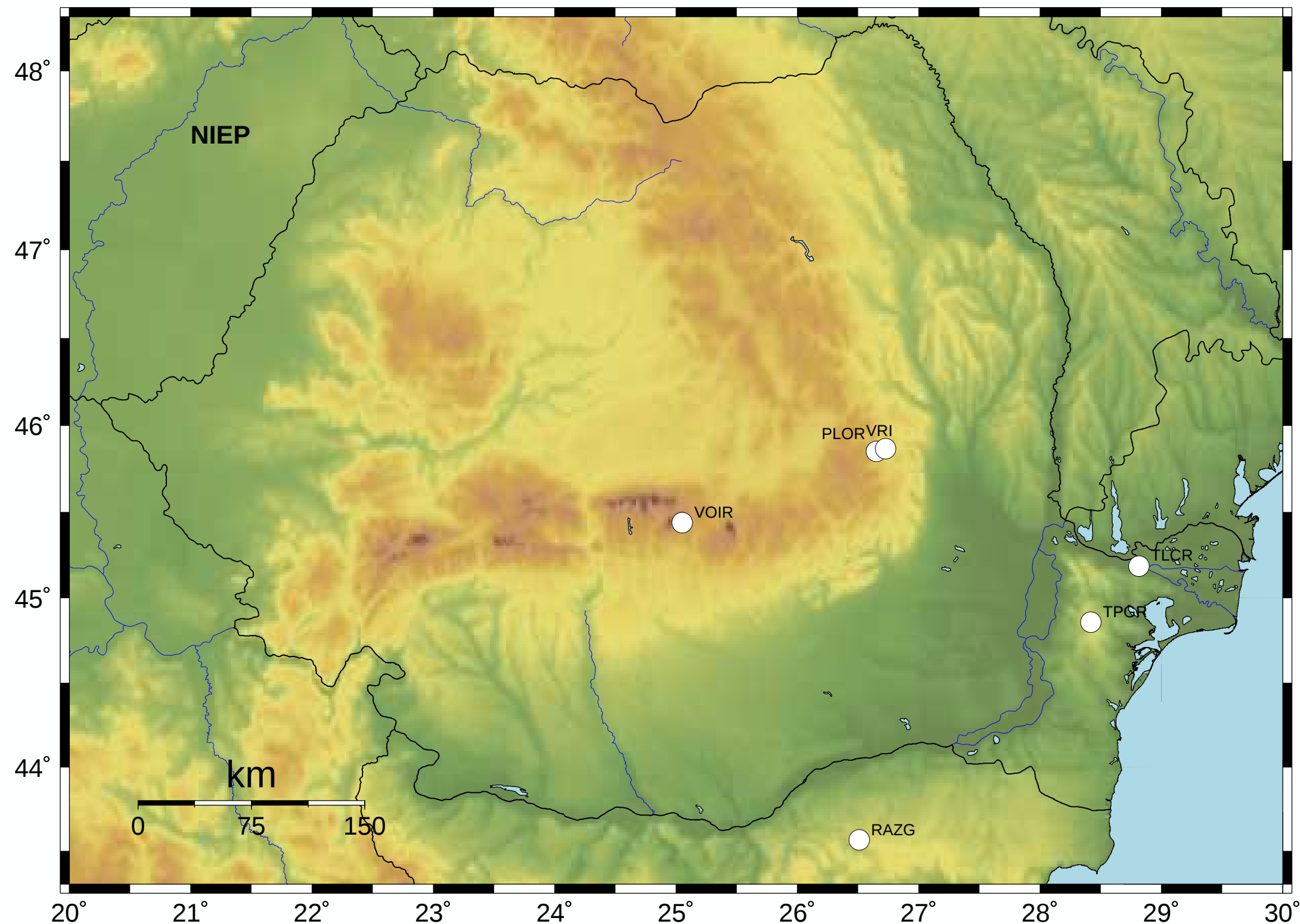
Stations intensities

Maximum intensity: RAZG

Sat Dec 30, 2023 05:19:36 GMT ML Mb 5.8 N3.37 E92.34 Depth: 15.0km ID:68470

Station	Dist.(km)	Imsk
---------	-----------	------

RAZG	8065	-
------	------	---



MSK intensity scale