

Antelope - associated stations measurements on atlas24 ronet database

ROMANIA - evid 15114254

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/15	11:42:54.131	45.620	26.555	111.1	3.0		37
Sta	Chan	PGV	PGA				
* 1	BISRR	HHE	-0.00				
	BISRR	HHN	0.00				
	BISRR	HHZ	0.00				
	BISRR	HNE		0.01			
	BISRR	HNN		0.02			
	BISRR	HNZ		0.01			
* 2	SULR	HHZ	-0.00				
	SULR	HHN	-0.00				
	SULR	HHE	0.00				
	SULR	HNN		-0.04			
	SULR	HNZ		-0.02			
	SULR	HNE		0.04			
* 3	TPGR	HHN	-0.00				
	TPGR	HHZ	0.00				
	TPGR	HHE	-0.00				
	TPGR	HNN		0.01			
	TPGR	HNZ		0.01			
	TPGR	HNE		-0.01			
* 4	ISR	HHE	-0.00				
	ISR	HHN	-0.00				
	ISR	HHZ	-0.00				
	ISR	HNE		0.09			
	ISR	HNZ		0.03			
	ISR	HNN		0.08			
* 5	DOPR	HHE	0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	0.00				
	DOPR	HNE		-0.01			
	DOPR	HNN		-0.01			
	DOPR	HNZ		-0.01			
* 6	VRI	HHE	-0.00				
	VRI	HHN	-0.00				
	VRI	HHZ	-0.00				
	VRI	HNZ		-0.02			
	VRI	HNN		-0.01			
	VRI	HNE		-0.01			
* 7	VOIR	HHE	0.00				
	VOIR	HHZ	-0.00				
	VOIR	HHN	-0.00				
	VOIR	HNZ		-0.00			
	VOIR	HNN		-0.00			
	VOIR	HNE		-0.00			
* 8	TESR	HHE	-0.00				
	TESR	HHZ	0.00				
	TESR	HHN	0.00				
	TESR	HNE		0.00			

		TESR	HNZ		0.00
		TESR	HNN		0.00
*	9	TULR	HHE	-0.00	
		TULR	HHN	0.00	
		TULR	HHZ	-0.00	
*	10	MLR	HHE	-0.00	
		MLR	HHN	0.00	
		MLR	HHZ	-0.00	
		MLR	HNE		-0.00
		MLR	HNN		0.00
		MLR	HNZ		0.00
*	11	PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HHE	0.00	
		PLOR	HNZ		0.00
		PLOR	HNN		0.01
		PLOR	HNE		-0.00
*	12	CRCR	EHN	-0.00	
		CRCR	EHZ	-0.00	
		CRCR	EHE	0.00	
*	13	ARR	HHE	-0.00	
		ARR	HHN	-0.00	
		ARR	HHZ	-0.00	
*	14	NEHR	HHE	-0.00	
		NEHR	HHN	0.00	
		NEHR	HHZ	0.00	
		NEHR	HNN		-0.03
		NEHR	HNZ		-0.04
		NEHR	HNE		-0.05

* Associated RO stations: 14
Excluded stations:

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

Velocity	NEHR_HHN	0.00
Acceleration	ISR_HNE	0.09

Stations max. horizontal acceleration and MSK intensity

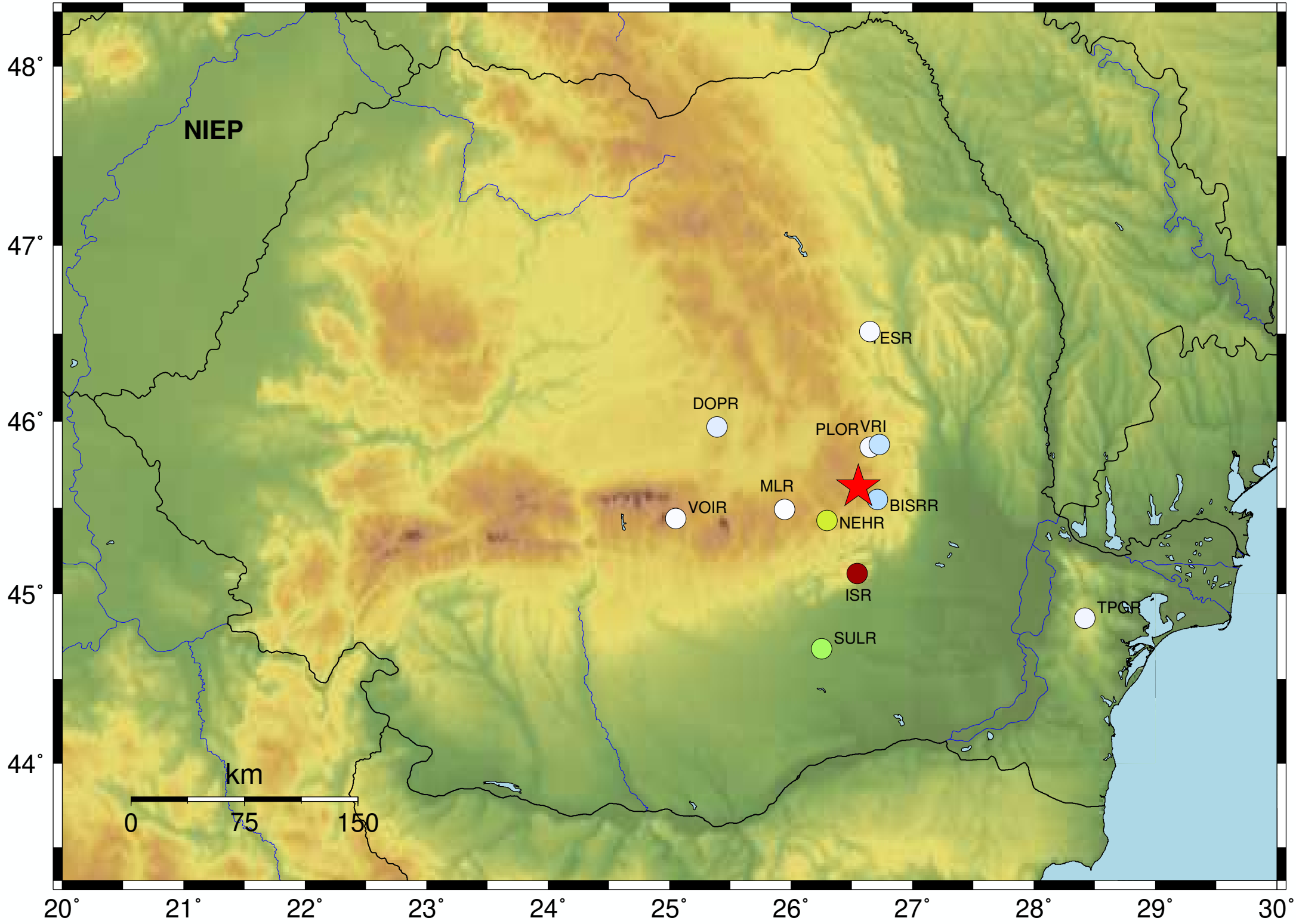
1	BISRR_HNN	0.02	-
2	DOPR_HNE	0.01	-
3	ISR_HNE	0.09	-
4	MLR_HNE	0.00	-
5	NEHR_HNE	0.05	-
6	PLOR_HNN	0.01	-
7	SULR_HNE	0.04	-
8	TESR_HNE	0.00	-
9	TPGR_HNE	0.01	-
10	VOIR_HNE	0.00	-
11	VRI_HNE	0.01	-

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

Maximum observed acceleration: ISR_HNE 0.09

Sat Mar 15, 2025 11:42:54 GMT ML 3.0 Mb N45.62 E26.55 Depth: 111.1km ID:15114254

Station	Dist.(km)	Acc.
ISR	55	0.09
NEHR	29	0.05
SULR	107	0.04
BISRR	14	0.02
VRI	30	0.02
DOPR	98	0.01
TPGR	168	0.01
PLOR	26	0.01
TESR	99	0.00
VOIR	119	0.00
MLR	49	0.00

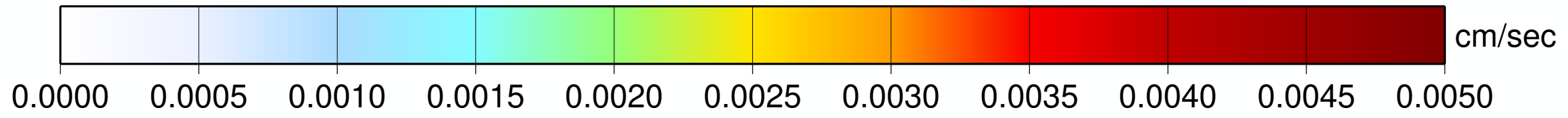
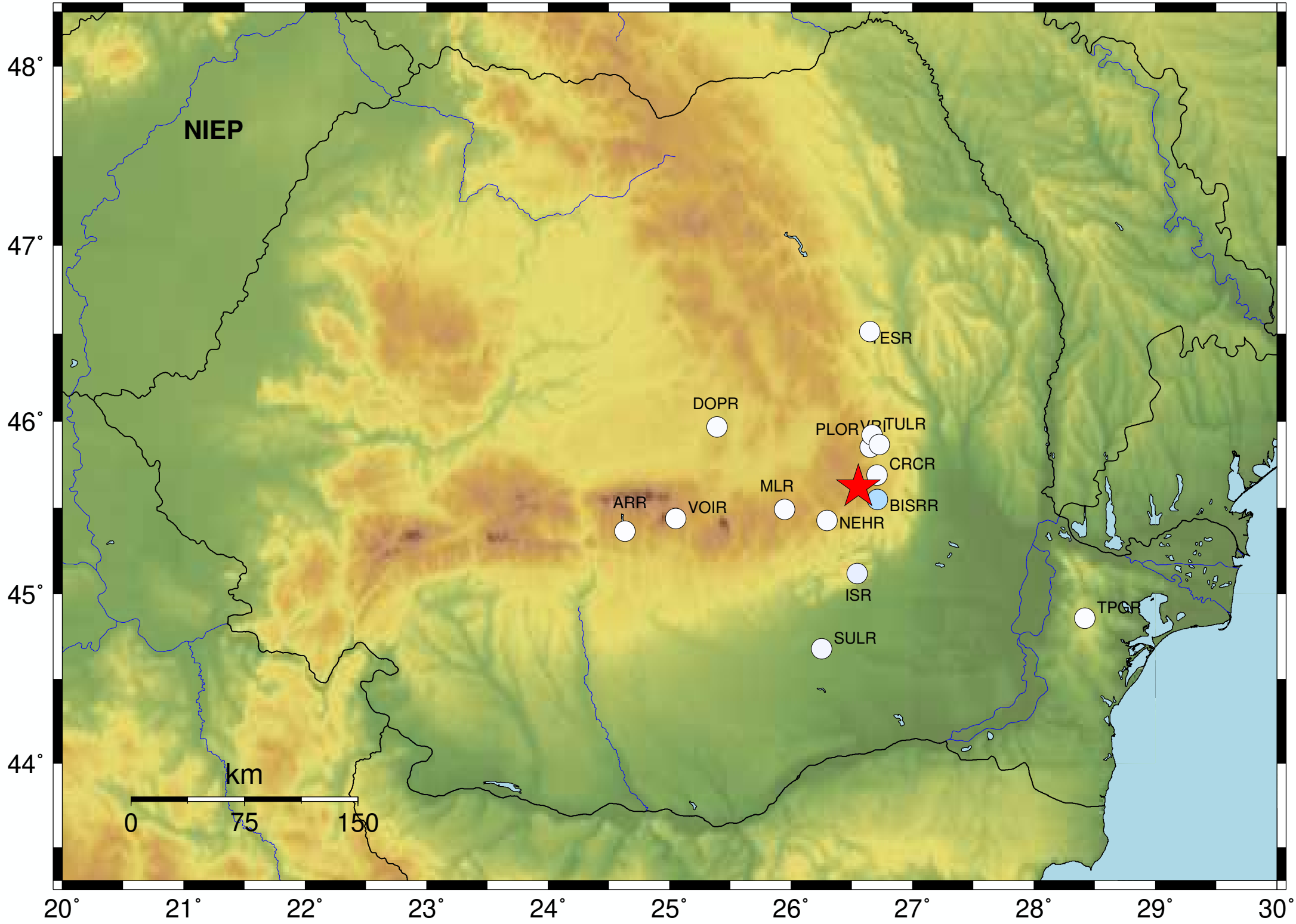


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: TPGR_HHN 0.00

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Station	Dist.(km)	Velocity
BISRR	14	0.00
ISR	55	0.00
SULR	107	0.00
PLOR	26	0.00
CRCR	14	0.00
VRI	30	0.00
TULR	34	0.00
TESR	99	0.00
DOPR	98	0.00
NEHR	29	0.00
MLR	49	0.00
TPGR	168	0.00
VOIR	119	0.00
ARR	152	0.00

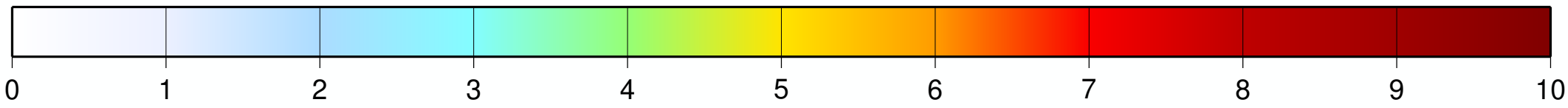
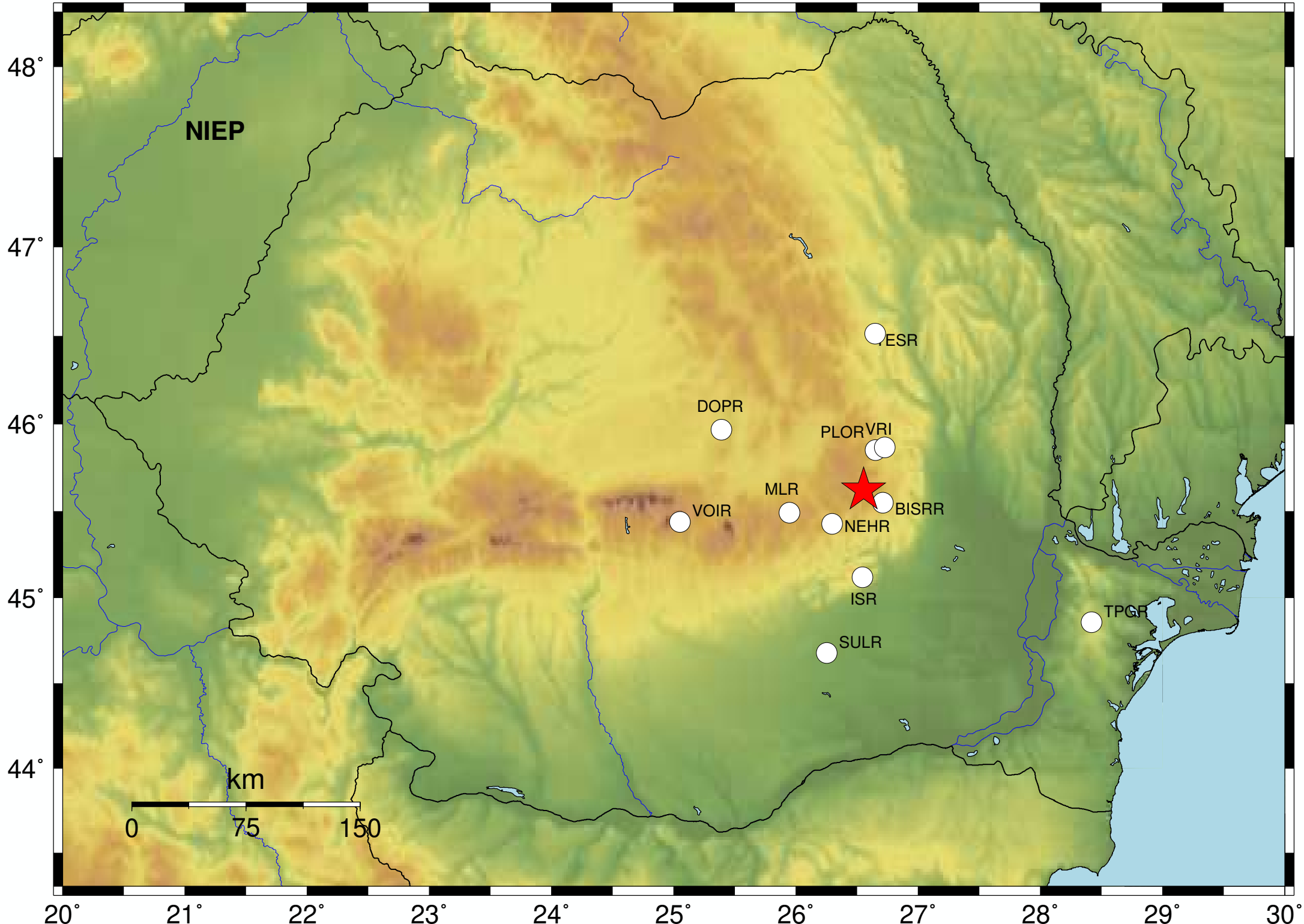


Stations intensities

Maximum intensity: ISR

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Station	Dist.(km)	Imsk
VRI	30	-
TPGR	169	-
SULR	107	-
PLOR	27	-
NEHR	30	-
ISR	56	-
DOPR	98	-
BISRR	14	-



MSK intensity scale