

Antelope - associated stations measurements on atlas24 ronet database

ROMANIA - evid 91044628

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/12/01	04:46:28.762	45.655	26.413	114.5	3.3		28
Sta	Chan	PGV	PGA				
* 1 HUMR	HHN	0.00					
	HUMR	HHZ	-0.00				
	HUMR	HHE	0.00				
* 2 TIRR	HHE	0.00					
	TIRR	HHZ	0.00				
	TIRR	HHN	0.00				
* 3 TESR	HHN	-0.00					
	TESR	HHZ	-0.00				
	TESR	HHE	-0.00				
	TESR	HNN	0.00				
	TESR	HNZ	0.00				
	TESR	HNE	0.01				
* 4 NEHR	HHN	-0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHE	-0.00				
	NEHR	HNN	0.01				
	NEHR	HNZ	-0.01				
	NEHR	HNE	0.01				
* 5 VLDR	HHN	0.00					
	VLDR	HHZ	-0.00				
	VLDR	HHE	0.00				
	VLDR	HNZ	-0.24				
	VLDR	HNE	0.07				
	VLDR	HNN	-0.05				
* 6 VRI	HHE	-0.00					
	VRI	HHZ	-0.00				
	VRI	HHN	-0.00				
	VRI	HNZ	-0.01				
	VRI	HNE	-0.02				
	VRI	HNN	0.01				
* 7 PLOR	HHN	0.00					
	PLOR	HHE	-0.00				
	PLOR	HHZ	-0.00				
	PLOR	HNN	-0.01				
	PLOR	HNE	0.01				
	PLOR	HNZ	0.01				
* 8 NEGRR	HHN	0.00					
	NEGRR	HHZ	0.00				
	NEGRR	HHE	0.00				
	NEGRR	HNE	0.01				
	NEGRR	HNZ	-0.01				
	NEGRR	HNN	0.01				
* 9 VASR	HHN	-0.00					
	VASR	HHE	0.00				
	VASR	HHZ	0.00				
* 10 DOPR	HHE	0.00					

		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.01
		DOPR	HNN		0.02
*	11	CVSR	HHZ	0.00	
		CVSR	HHE	0.00	
		CVSR	HHN	-0.00	
*	12	ISR	HHZ	0.00	
		ISR	HHE	-0.00	
		ISR	HHN	0.00	
		ISR	HNZ		-0.03
		ISR	HNE		-0.10
		ISR	HNN		0.11
*	13	CRCR	EHZ	0.00	
		CRCR	EHE	0.00	
		CRCR	EHN	-0.00	
*	14	SCTR	HHN	-0.00	
		SCTR	HHE	0.00	
		SCTR	HHZ	-0.00	
		SCTR	HNE		0.02
		SCTR	HNZ		0.01
		SCTR	HNN		-0.02
*	15	COPA	HHN	-0.01	
		COPA	HHZ	0.00	
		COPA	HHE	0.00	
*	16	SULR	HHN	-0.00	
		SULR	HHZ	0.00	
		SULR	HHE	-0.00	
		SULR	HNN		0.04
		SULR	HNZ		0.02
		SULR	HNE		0.03
*	17	TULR	HHE	0.00	
		TULR	HHZ	-0.00	
		TULR	HHN	-0.00	
*	18	TATR	HHN	-0.00	
		TATR	HHE	0.00	
		TATR	HHZ	-0.00	
		TATR	HNN		0.04
		TATR	HNZ		-0.06
		TATR	HNE		0.03
*	19	TUDR	HHN	-0.00	
		TUDR	HHE	0.00	
		TUDR	HHZ	-0.00	
		TUDR	HNN		0.03
		TUDR	HNZ		0.09
		TUDR	HNE		0.04
*	20	HARR	HHN	0.00	
		HARR	HHZ	-0.00	
		HARR	HHE	-0.00	
*	21	CFR	HHE	-0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	-0.00	
*	22	ARR	HHE	0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
*	23	TLCR	HHE	-0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	-0.00	
*	24	SCHL	HHN	-0.00	
		SCHL	HHZ	-0.00	
		SCHL	HHE	0.00	
		SCHL	HNE		0.02
		SCHL	HNZ		-0.04

		SCHL	HNN		-0.02
*	25	BIR	HHN	-0.00	
		BIR	HHZ	0.00	
		BIR	HHE	-0.00	
		BIR	HNN		-0.10
		BIR	HNZ		-0.07
		BIR	HNE		0.08
*	26	HERR	HHE	-0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	-0.00	
*	27	VARL	HHZ	0.00	
		VARL	HHE	0.00	
		VARL	HHN	0.00	
*	28	DALR	HHN	-0.00	
		DALR	HHE	0.00	
		DALR	HHZ	-0.00	
*	29	TLBR	HHN	0.00	
		TLBR	HHZ	-0.00	
		TLBR	HHE	-0.00	
		TLBR	HNZ		-0.05
		TLBR	HNE		-0.02
		TLBR	HNN		0.02
*	30	MLR	HHN	0.00	
		MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HNN		0.00
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
*	31	SRE	HHZ	-0.00	
		SRE	HHE	0.00	
		SRE	HHN	0.00	
*	32	CPSR	HHN	-0.00	
		CPSR	HHE	0.00	
		CPSR	HHZ	0.00	

* Associated RO stations: 32

Excluded stations:

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

Velocity	COPA_HHN	0.01
Acceleration	VLDR_HNZ	0.24
Horizontal acc.	ISR_HNN	0.11

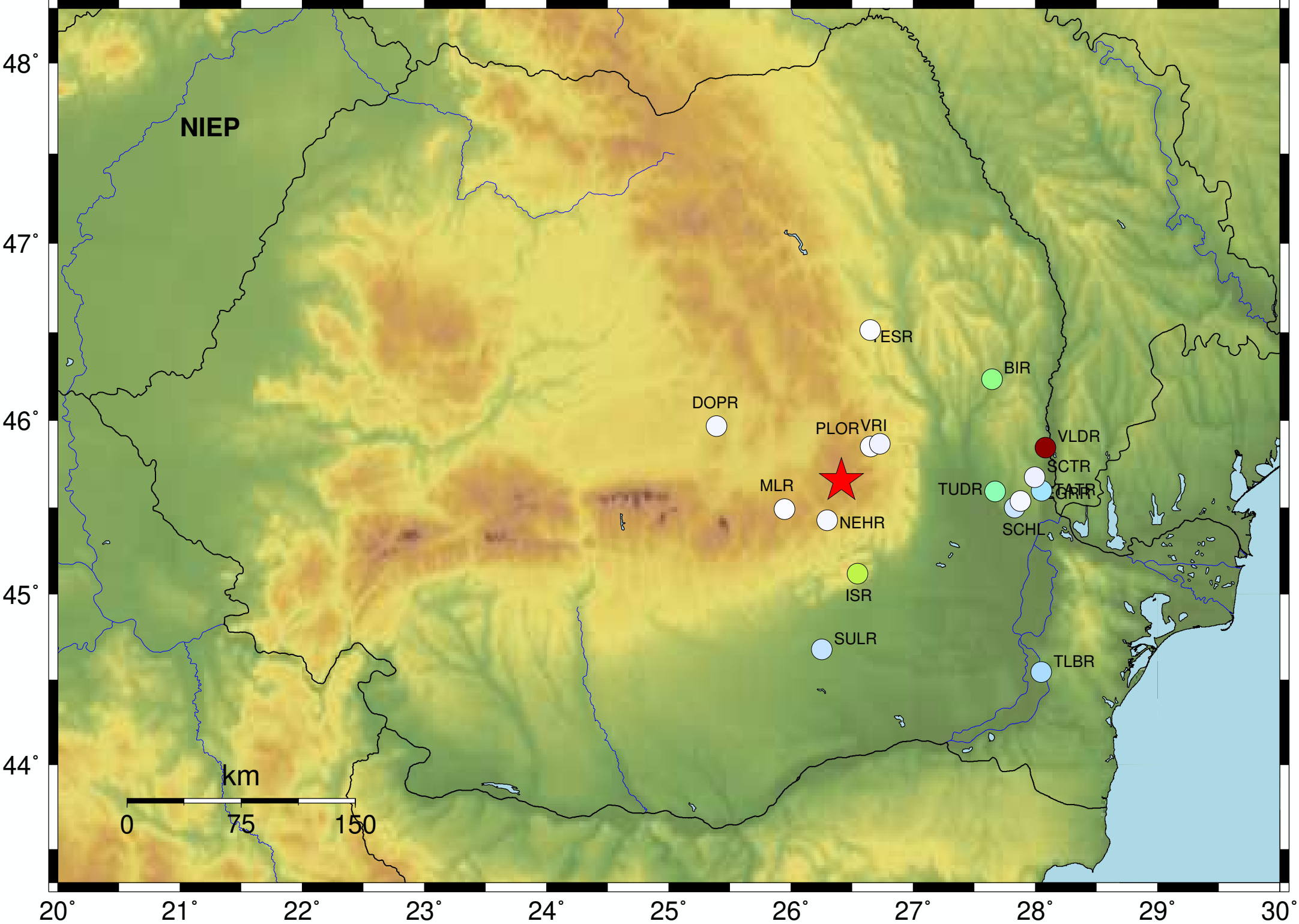
Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.10	-
2	DOPR_HNN	0.02	-
3	ISR_HNN	0.11	-
4	MLR_HNE	0.00	-
5	NEGRR_HNE	0.01	-
6	NEHR_HNE	0.01	-
7	PLOR_HNE	0.01	-
8	SCHL_HNE	0.02	-
9	SCTR_HNE	0.02	-
10	SULR_HNN	0.04	-
11	TATR_HNN	0.04	-
12	TESR_HNE	0.01	-
13	TLBR_HNE	0.02	-
14	TUDR_HNE	0.04	-
15	VLDR_HNE	0.07	-

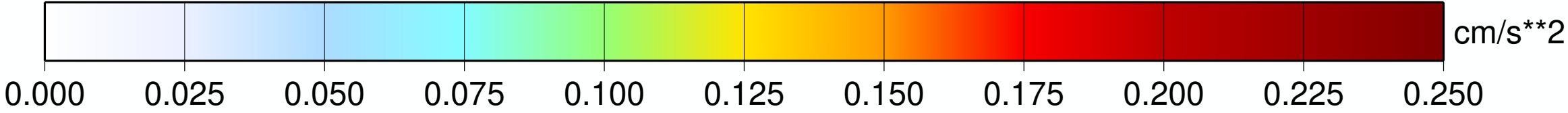
16	VRI_HNE	0.02	-
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Observed stations accelerations – Antelope platform (cm/sec**2)

Maximum observed acceleration: VLDR_HNZ 0.24
Mon Dec 1, 2025 04:46:28 GMT ML 3.3 Mb N45.65 E26.41 Depth: 114.5km ID:91044628

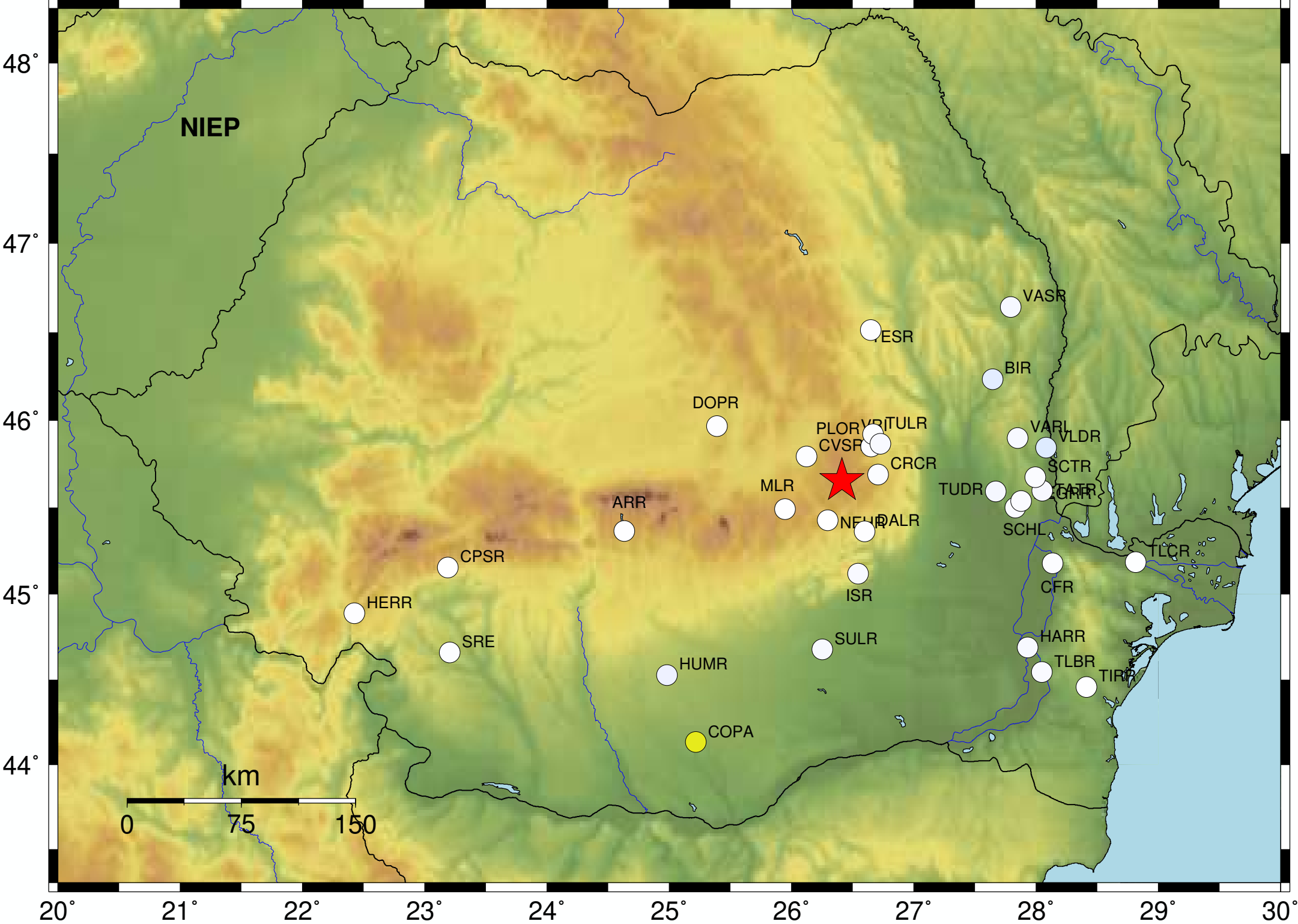


Station	Dist.(km)	Acc.
VLDR	131	0.24
ISR	60	0.11
BIR	114	0.10
TUDR	97	0.09
TATR	127	0.06
TLBR	178	0.05
SULR	109	0.04
SCHL	111	0.04
SCTR	122	0.02
VRI	33	0.02
DOPR	86	0.02
NEGRR	114	0.01
NEHR	26	0.01
PLOR	28	0.01
TESR	97	0.01
MLR	40	0.00

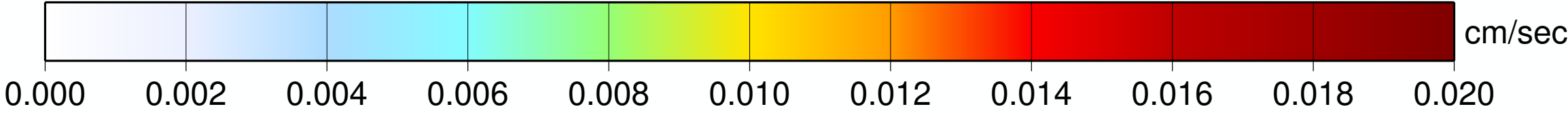


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: COPA_HHN 0.01
Mon Dec 1, 2025 04:46:28 GMT ML 3.3 Mb N45.65 E26.41 Depth: 114.5km ID:91044628



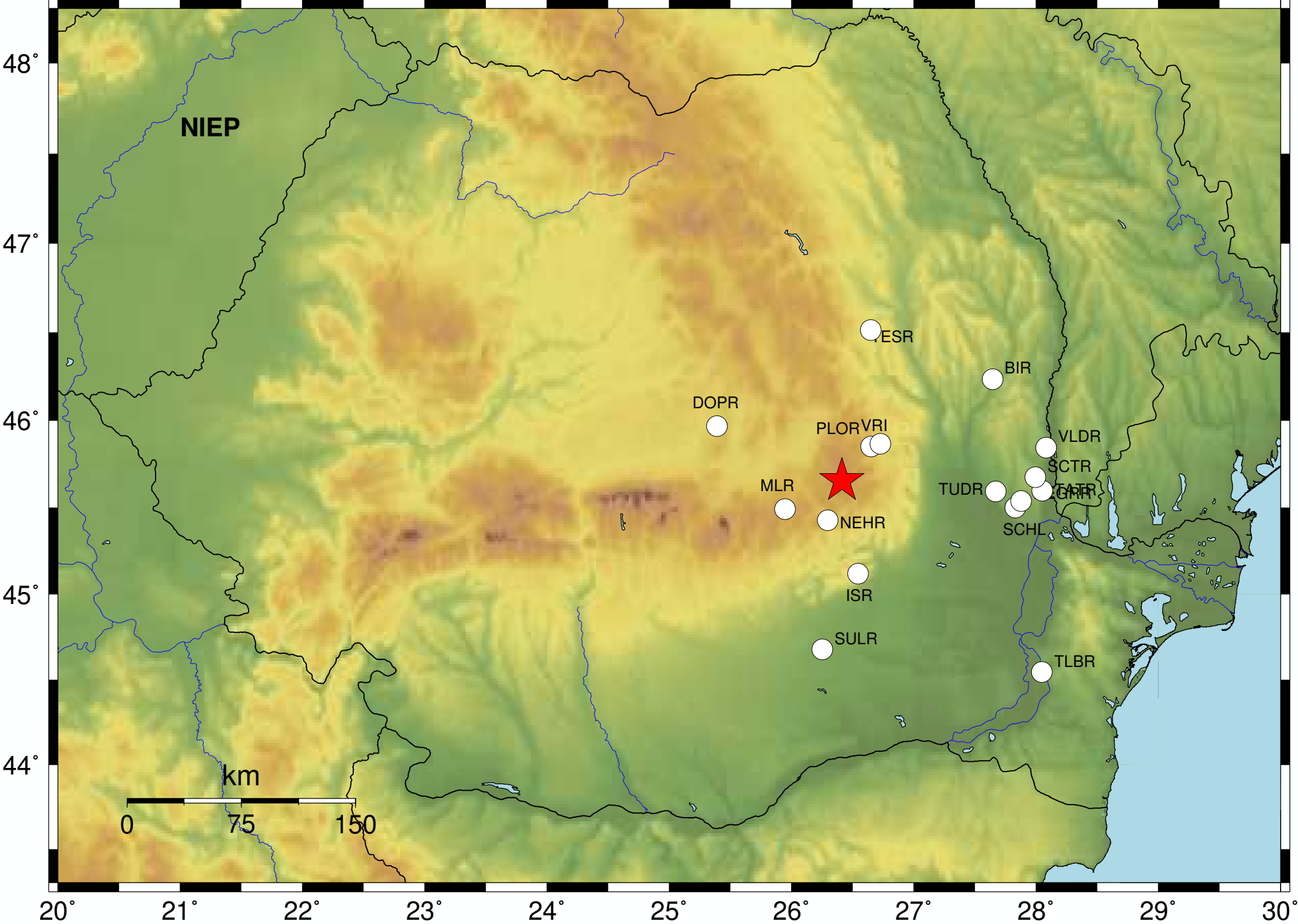
Station	Dist.(km)	Velocity
COPA	193	0.01
VLDR	131	0.00
BIR	114	0.00
HUMR	168	0.00
TUDR	97	0.00
VASR	152	0.00
TATR	127	0.00
HARR	160	0.00
SULR	109	0.00
VARL	114	0.00
ISR	60	0.00
VRI	33	0.00
TLBR	178	0.00
SCTR	122	0.00
SCHL	111	0.00
NEGRR	114	0.00
CFR	144	0.00
CRCR	23	0.00
PLOR	28	0.00
CVSR	27	0.00
TULR	35	0.00
SRE	274	0.00
DALR	35	0.00
HERR	323	0.00
DOPR	86	0.00
TESR	97	0.00
TLCR	194	0.00
TIRR	205	0.00
MLR	40	0.00
ARR	142	0.00
NEHR	26	0.00
CPSR	257	0.00



Stations intensities

Maximum intensity: ISR

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Station	Dist.(km)	lmsk
VRI	34	-
VLDR	131	-
TUDR	98	-
TLBR	178	-
TESR	97	-
TATR	127	-
SULR	109	-
SCTR	123	-
SCHL	112	-
PLOR	29	-
NEHR	27	-
NEGRR	115	-
ISR	60	-
DOPR	87	-
BIR	115	-

