

Antelope - associated stations measurements on atlas24 ronet database

ROMANIA - evid 18101250

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/11/18	10:12:50.760	45.679	26.619	139.9	3.4		42
Sta	Chan	PGV	PGA				
* 1 HARR	HHE	0.00					
	HARR	HHN	-0.00				
	HARR	HHZ	-0.00				
* 2 DALR	HHZ	-0.00					
	DALR	HHN	-0.00				
	DALR	HHE	-0.00				
* 3 ONER	HHZ	0.00					
	ONER	HHN	-0.00				
	ONER	HHE	0.00				
* 4 TATR	HHE	-0.00					
	TATR	HHZ	0.00				
	TATR	HHN	0.00				
	TATR	HNE	0.05				
	TATR	HNN	0.05				
	TATR	HNZ	-0.06				
* 5 CVSR	HHE	-0.00					
	CVSR	HHZ	-0.00				
	CVSR	HHN	-0.00				
* 6 ARR	HHE	-0.00					
	ARR	HHN	0.00				
	ARR	HHZ	-0.00				
* 7 ICOR	HHZ	0.00					
	ICOR	HHN	-0.00				
	ICOR	HHE	-0.00				
* 8 VLDR	HHN	0.00					
	VLDR	HHZ	0.00				
	VLDR	HHE	-0.00				
	VLDR	HNE	-0.12				
	VLDR	HNN	0.11				
	VLDR	HNZ	-0.13				
* 9 TPGR	HHE	-0.00					
	TPGR	HHN	-0.00				
	TPGR	HHZ	0.00				
	TPGR	HNZ	0.01				
	TPGR	HNN	-0.01				
	TPGR	HNE	-0.01				
* 10 TULR	HHZ	0.00					
	TULR	HHN	0.00				
	TULR	HHE	-0.00				
* 11 TESR	HHE	0.00					
	TESR	HHN	0.00				
	TESR	HHZ	0.00				
	TESR	HNZ	-0.01				
	TESR	HNN	0.00				
	TESR	HNE	-0.00				
* 12 MLR	HHE	0.00					

		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.00
		MLR	HNN		0.00
		MLR	HNE		0.00
*	13	SCHLR	HHZ	0.00	
		SCHLR	HHN	-0.00	
		SCHLR	HHE	-0.00	
		SCHLR	HNZ		0.00
		SCHLR	HNN		-0.01
		SCHLR	HNE		0.01
*	14	TIRR	HHN	0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHE	0.00	
*	15	VARL	HHE	-0.00	
		VARL	HHZ	0.00	
		VARL	HHN	-0.00	
*	16	PLOR	HHE	0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	-0.00	
		PLOR	HNE		0.01
		PLOR	HNZ		-0.01
		PLOR	HNN		-0.01
*	17	TUDR	HHZ	0.00	
		TUDR	HHN	0.00	
		TUDR	HHE	0.00	
		TUDR	HNN		-0.04
		TUDR	HNZ		0.11
		TUDR	HNE		0.06
*	18	CRCR	EHE	-0.00	
		CRCR	EHN	0.00	
		CRCR	EHZ	-0.00	
*	19	STFAR	HHZ	0.00	
		STFAR	HHN	0.00	
		STFAR	HHE	0.00	
*	20	COPA	HHZ	0.00	
		COPA	HHN	-0.00	
		COPA	HHE	-0.00	
*	21	NARR	HHN	0.00	
		NARR	HHZ	-0.00	
		NARR	HHE	0.00	
*	22	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNE		0.01
		VRI	HNZ		0.01
		VRI	HNN		0.01
*	23	BIR	HHZ	-0.00	
		BIR	HHN	0.00	
		BIR	HHE	0.00	
		BIR	HNZ		-0.06
		BIR	HNN		-0.09
		BIR	HNE		0.14
*	24	DOPR	HHE	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HNZ		-0.01
		DOPR	HNN		-0.01
		DOPR	HNE		0.01
*	25	HUMR	HHZ	0.00	
		HUMR	HHN	-0.00	
		HUMR	HHE	-0.00	
*	26	BOSR	HHN	-0.00	
		BOSR	HHZ	-0.00	

	BOSR	HHE	0.00	
*	27	CFR	HHN	0.00
		CFR	HHZ	0.00
		CFR	HHE	-0.00
*	28	SCTR	HHZ	-0.00
		SCTR	HHN	0.00
		SCTR	HHE	-0.00
		SCTR	HNE	-0.03
		SCTR	HNZ	-0.02
		SCTR	HNN	0.03
*	29	NEHR	HHN	0.00
		NEHR	HHZ	0.00
		NEHR	HHE	-0.00
		NEHR	HNE	-0.04
		NEHR	HNN	-0.02
		NEHR	HNZ	0.03
*	30	PANC	HHE	0.00
		PANC	HHZ	0.00
		PANC	HHN	0.00
		PANC	HNE	0.08
		PANC	HNN	-0.21
		PANC	HNZ	0.07

* Associated RO stations: 30
Excluded stations:

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

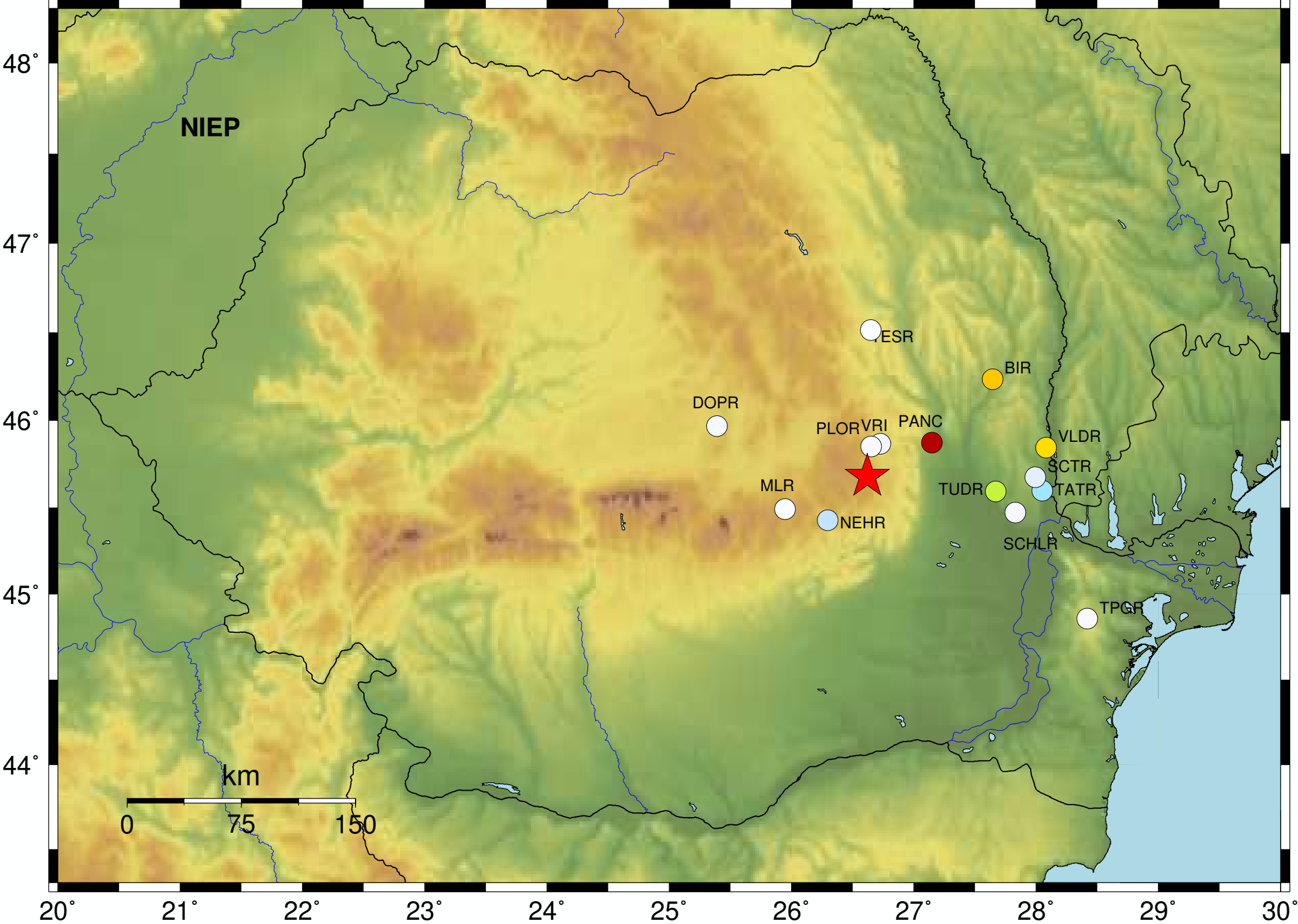
Velocity	VRI_HHE	0.00
Acceleration	PANC_HNN	0.21

Stations max. horizontal acceleration and MSK intensity

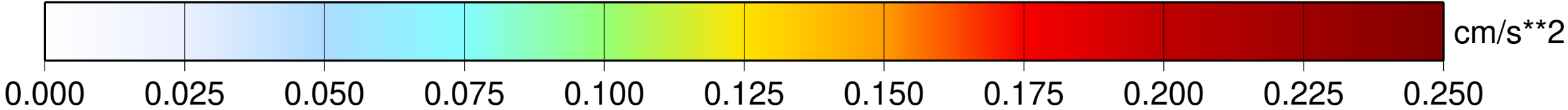
1	BIR_HNE	0.14	-
2	DOPR_HNE	0.01	-
3	MLR_HNE	0.00	
4	NEHR_HNE	0.04	-
5	PANC_HNN	0.21	I
6	PLOR_HNE	0.01	-
7	SCHLR_HNE	0.01	-
8	SCTR_HNE	0.03	-
9	TATR_HNE	0.05	-
10	TESR_HNE	0.00	
11	TPGR_HNE	0.01	-
12	TUDR_HNE	0.06	-
13	VLDR_HNE	0.12	-
14	VRI_HNE	0.01	-

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

Maximum observed acceleration: PANC_HNN 0.21
Tue Nov 18, 2025 10:12:50 GMT ML 3.4 Mb N45.68 E26.62 Depth: 139.9km ID:18101250

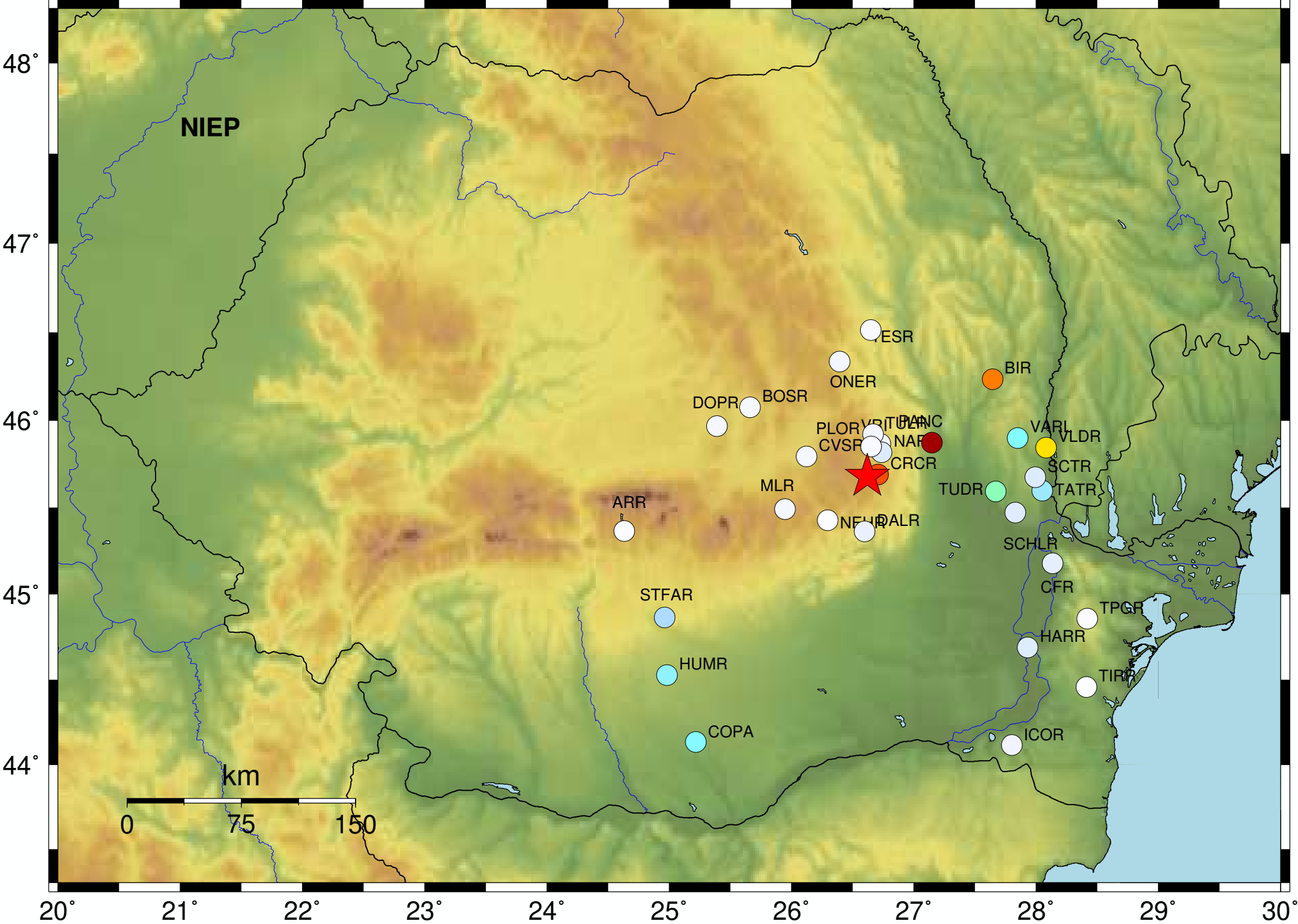


Station	Dist.(km)	Acc.
PANC	46	0.21
BIR	100	0.14
VLDR	114	0.13
TUDR	82	0.11
TATR	111	0.06
NEHR	37	0.04
SCTR	106	0.03
VRI	22	0.01
SCHLR	97	0.01
DOPR	100	0.01
PLOR	19	0.01
TPGR	168	0.01
TESR	92	0.01
MLR	56	0.00

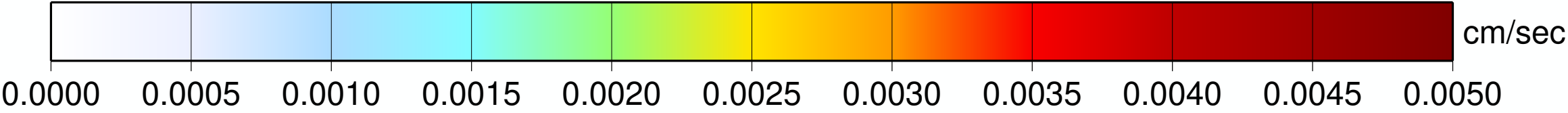


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ICOR_HHN 0.00
Tue Nov 18, 2025 10:12:50 GMT ML 3.4 Mb N45.68 E26.62 Depth: 139.9km ID:18101250



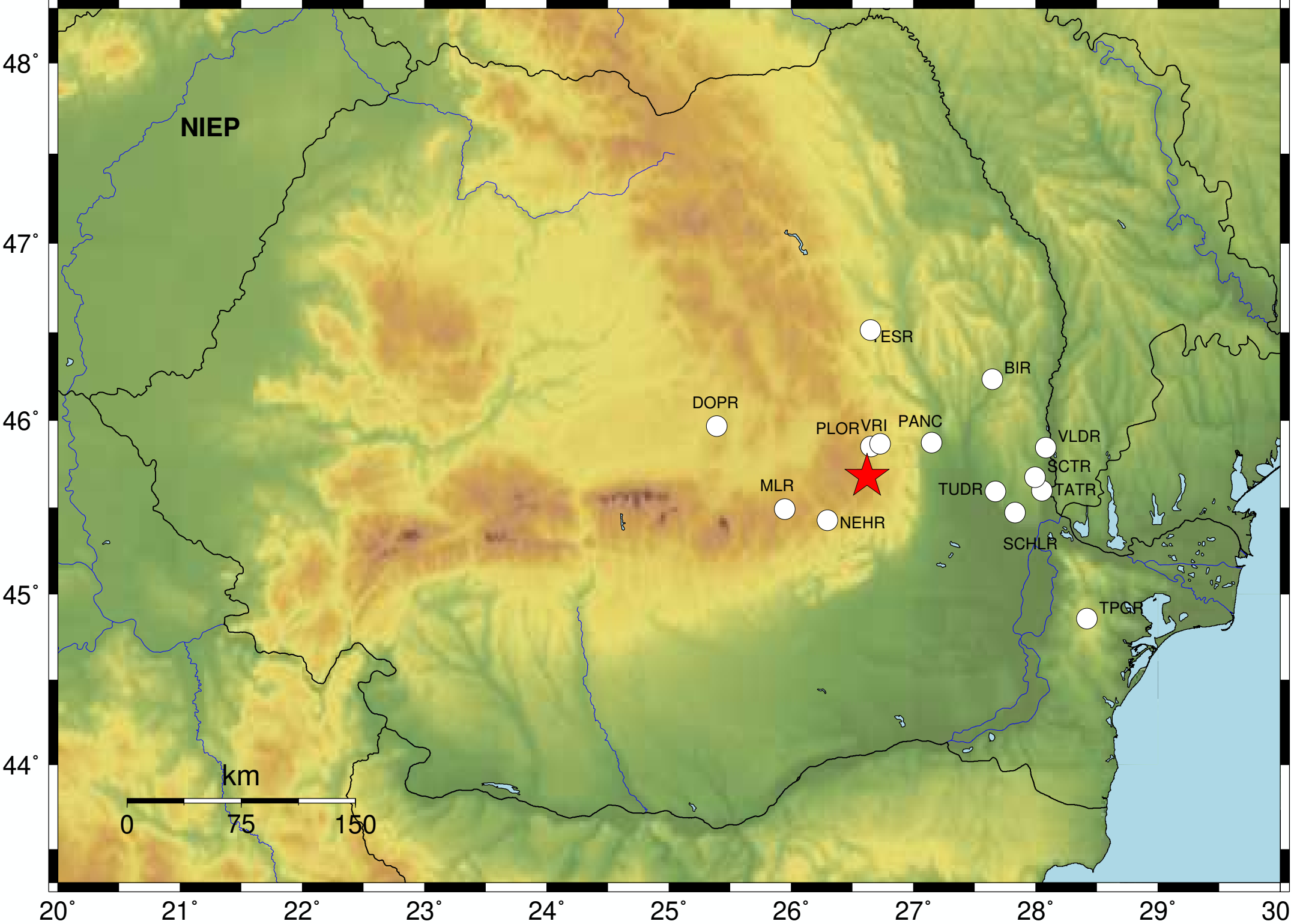
Station	Dist.(km)	Velocity
PANC	46	0.00
CRCR	7	0.00
BIR	100	0.00
VLDR	114	0.00
TUDR	82	0.00
VARL	98	0.00
COPA	204	0.00
HUMR	181	0.00
TATR	111	0.00
STFAR	158	0.00
NARR	17	0.00
SCTR	106	0.00
HARR	150	0.00
SCHLR	97	0.00
CFR	130	0.00
DALR	35	0.00
ICOR	197	0.00
TULR	27	0.00
VRI	22	0.00
ONER	74	0.00
DOPR	100	0.00
CVSR	40	0.00
MLR	56	0.00
BOSR	86	0.00
TESR	92	0.00
PLOR	19	0.00
ARR	158	0.00
TPGR	168	0.00
NEHR	37	0.00
TIRR	195	0.00



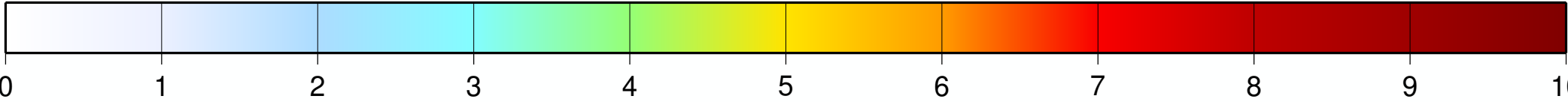
Stations intensities

Maximum intensity: PANC

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Station	Dist.(km)	Imsk
PANC	46	I
VRI	22	-
VLDR	115	-
TUDR	82	-
TPGR	168	-
TATR	112	-
SCTR	107	-
SCHLR	97	-
PLOR	19	-
NEHR	38	-
DOPR	101	-
BIR	100	-



MSK intensity scale