

Antelope - associated stations measurements on atlas24 ronet database

ROMANIA - evid 10130024

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/10	13:00:24.678	44.979	27.207	18.9	3.1		101
Sta	Chan	PGV	PGA				
* 1 BISRR	HHZ	-0.00					
	BISRR	HHN	-0.00				
	BISRR	HHE	0.00				
	BISRR	HNN	0.06				
	BISRR	HNZ	0.03				
	BISRR	HNE	0.01				
* 2 MFTR	HHZ	-0.00					
	MFTR	HHN	-0.00				
	MFTR	HHE	0.00				
* 3 ISR	HHZ	-0.00					
	ISR	HHN	0.00				
	ISR	HHE	0.00				
	ISR	HNZ	-0.05				
	ISR	HNN	-0.09				
	ISR	HNE	0.08				
* 4 HARR	HHN	-0.00					
	HARR	HHZ	0.00				
	HARR	HHE	-0.00				
* 5 PGOR	HHE	-0.00					
	PGOR	HHZ	0.00				
	PGOR	HHN	-0.01				
* 6 ODBI	EHZ	0.00					
	ODBI	EHN	-0.00				
	ODBI	EHE	0.00				
	ODBI	HNE	-0.07				
	ODBI	HNN	0.05				
	ODBI	HNZ	0.09				
* 7 TUDR	HHZ	-0.00					
	TUDR	HHN	-0.00				
	TUDR	HHE	-0.00				
	TUDR	HNE	0.10				
	TUDR	HNN	0.17				
	TUDR	HNZ	-0.26				
* 8 GRLR	HHN	-0.00					
	GRLR	HHZ	-0.00				
	GRLR	HHE	0.00				
* 9 MTUR	EHZ	0.00					
* 10 HUMR	HHZ	0.00					
	HUMR	HHN	0.00				
	HUMR	HHE	-0.00				
* 11 SCHL	HHE	-0.01					
	SCHL	HHZ	-0.00				
	SCHL	HHN	-0.01				
	SCHL	HNN	-0.25				
	SCHL	HNZ	0.23				
	SCHL	HNE	-0.33				

*	12	ICOR	HHE	0.00	
		ICOR	HHZ	-0.00	
		ICOR	HHN	-0.00	
*	13	TLCR	HHZ	0.00	
		TLCR	HHN	0.00	
		TLCR	HHE	-0.00	
*	14	MLR	HHN	0.00	
		MLR	HHZ	0.00	
		MLR	HHE	0.00	
		MLR	HNZ		0.00
		MLR	HNN		-0.00
		MLR	HNE		0.00
*	15	SCHLR	HHN	0.01	
		SCHLR	HHZ	0.00	
		SCHLR	HHE	0.01	
		SCHLR	HNE		-0.12
		SCHLR	HNN		-0.11
		SCHLR	HNZ		0.06
*	16	TULR	HHE	0.00	
		TULR	HHZ	0.00	
		TULR	HHN	0.00	
*	17	SULR	HHZ	0.00	
		SULR	HHN	0.00	
		SULR	HHE	-0.00	
		SULR	HNZ		-0.11
		SULR	HNN		0.14
		SULR	HNE		0.18
*	18	NEHR	HHN	0.00	
		NEHR	HHZ	-0.00	
		NEHR	HHE	0.00	
		NEHR	HNE		-0.05
		NEHR	HNN		-0.03
		NEHR	HNZ		-0.03
*	19	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
*	20	TPGR	HHE	0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNN		-0.16
		TPGR	HNZ		-0.10
		TPGR	HNE		0.09
*	21	SCTR	HHZ	-0.00	
		SCTR	HHN	0.00	
		SCTR	HHE	-0.01	
		SCTR	HNN		0.22
		SCTR	HNZ		0.07
		SCTR	HNE		0.24
*	22	VARL	HHE	-0.00	
		VARL	HHN	-0.00	
		VARL	HHZ	0.00	
*	23	VRI	HHN	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHE	0.00	
		VRI	HNE		0.01
		VRI	HNZ		-0.01
		VRI	HNN		-0.01
*	24	DALR	HHZ	-0.00	
		DALR	HHN	0.00	
		DALR	HHE	-0.00	
*	25	VLDR	HHE	0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	-0.00	
		VLDR	HNE		0.09

		VLDR	HNZ		0.09
		VLDR	HNN		0.09
*	26	GZR	HHE	-0.00	
		GZR	HHN	0.00	
		GZR	HHZ	-0.00	
*	27	PLOR	HHN	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHE	0.00	
		PLOR	HNE		0.01
		PLOR	HNN		-0.01
		PLOR	HNZ		-0.00
*	28	CRCR	EHN	0.00	
		CRCR	EHZ	-0.00	
		CRCR	EHE	0.00	
*	29	TLBR	HHE	-0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	-0.01	
		TLBR	HNN		-0.20
		TLBR	HNZ		0.20
		TLBR	HNE		0.19
*	30	TIRR	HHN	-0.00	
		TIRR	HHZ	0.00	
		TIRR	HHE	0.00	
*	31	AMRR	HHN	0.00	
		AMRR	HHZ	0.00	
		AMRR	HHE	-0.01	
*	32	NARR	HHE	0.00	
		NARR	HHZ	0.00	
		NARR	HHN	-0.00	
*	33	CFR	HHN	0.01	
		CFR	HHZ	0.00	
		CFR	HHE	0.01	

* Associated RO stations: 33
Excluded stations:

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

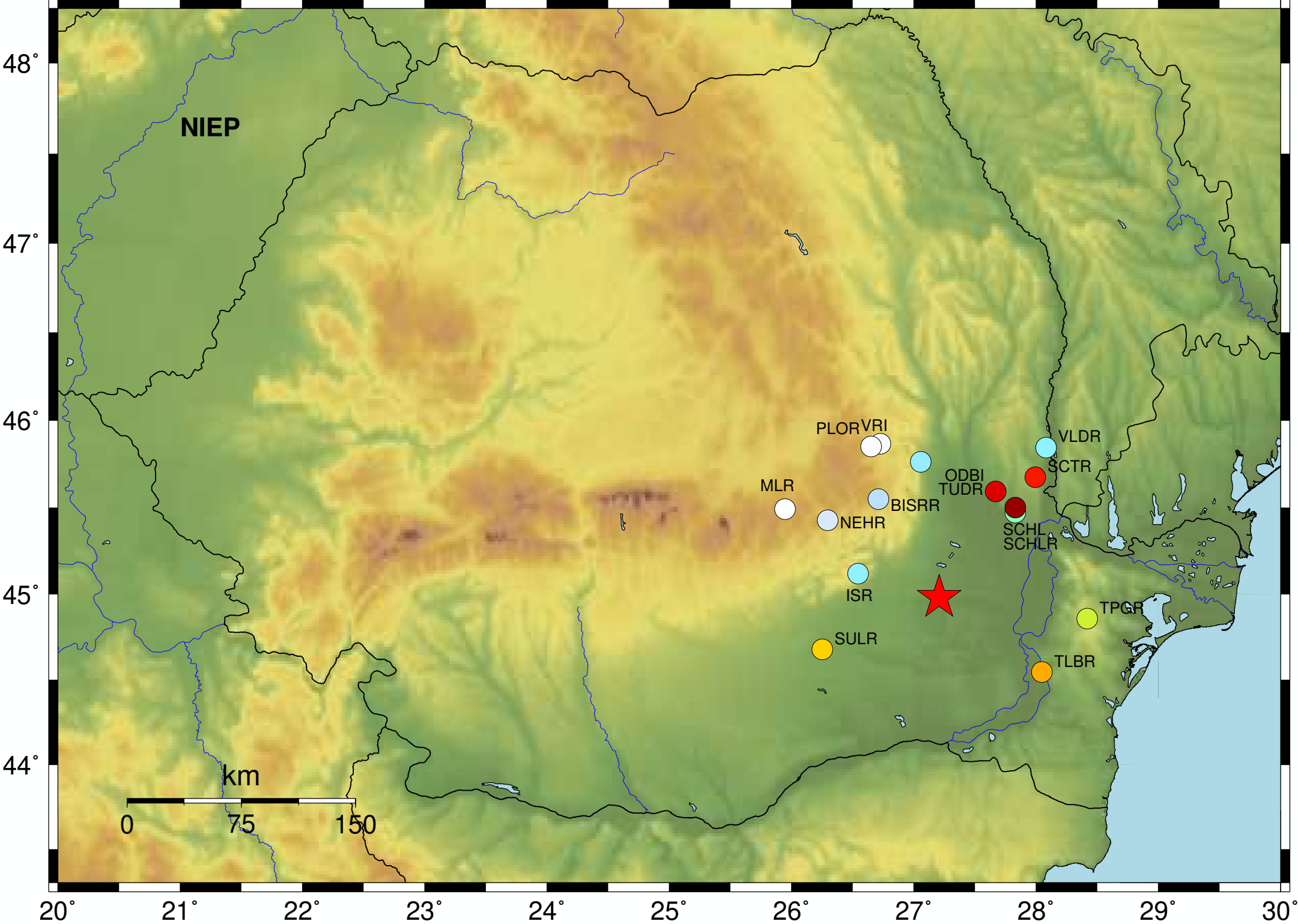
Velocity	SCTR_HHE	0.01
Acceleration	SCHL_HNE	0.33

Stations max. horizontal acceleration and MSK intensity

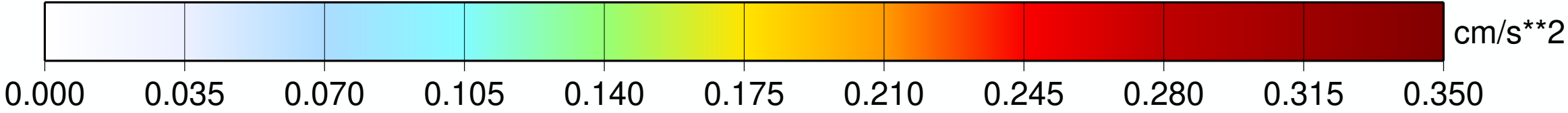
1	BISRR_HNN	0.06	-
2	ISR_HNN	0.09	-
3	MLR_HNE	0.00	
4	NEHR_HNE	0.05	-
5	ODBI_HNE	0.07	-
6	PLOR_HNE	0.01	-
7	SCHL_HNE	0.33	I
8	SCHLR_HNE	0.12	-
9	SCTR_HNE	0.24	I
10	SULR_HNE	0.18	-
11	TLBR_HNN	0.20	-
12	TPGR_HNN	0.16	-
13	TUDR_HNN	0.17	-
14	VLDR_HNE	0.09	-
15	VRI_HNE	0.01	-

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

Maximum observed acceleration: SCHL_HNE 0.33
Wed Sep 10, 2025 13:00:24 GMT ML 3.1 Mb N44.98 E27.21 Depth: 18.9km ID:10130024

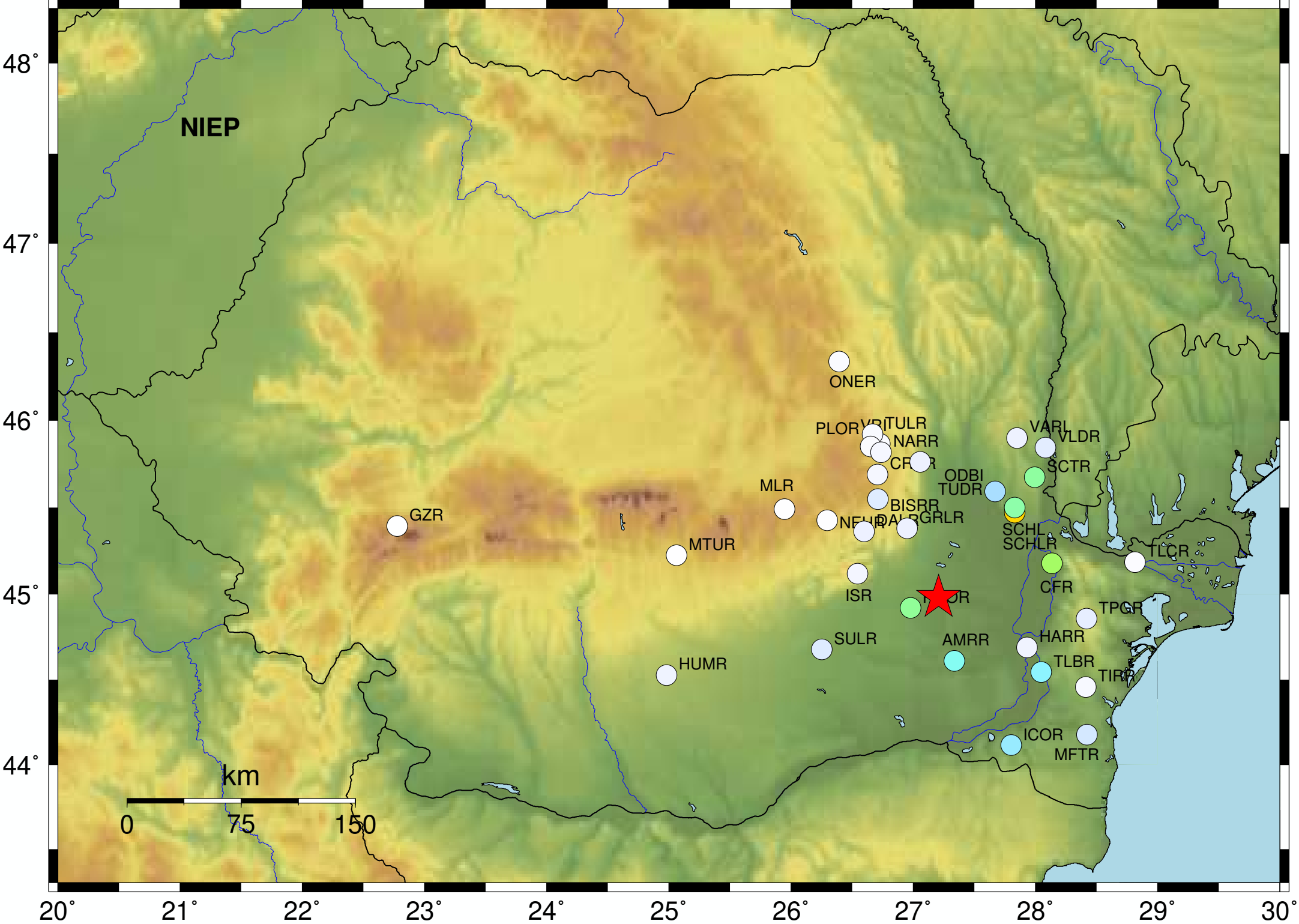


Station	Dist.(km)	Acc.
SCHL	75	0.33
TUDR	77	0.26
SCTR	98	0.24
TLBR	82	0.20
SULR	82	0.18
TPGR	96	0.16
SCHLR	73	0.12
VLDR	117	0.09
ISR	54	0.09
ODBI	87	0.09
BISRR	74	0.06
NEHR	87	0.05
VRI	105	0.01
PLOR	106	0.01
MLR	114	0.00

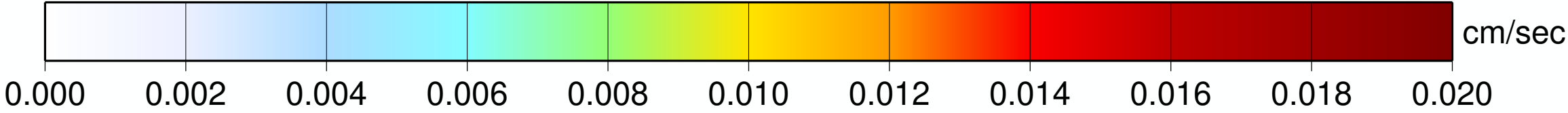


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: SCTR_HHE 0.01
Wed Sep 10, 2025 13:00:24 GMT ML 3.1 Mb N44.98 E27.21 Depth: 18.9km ID:10130024



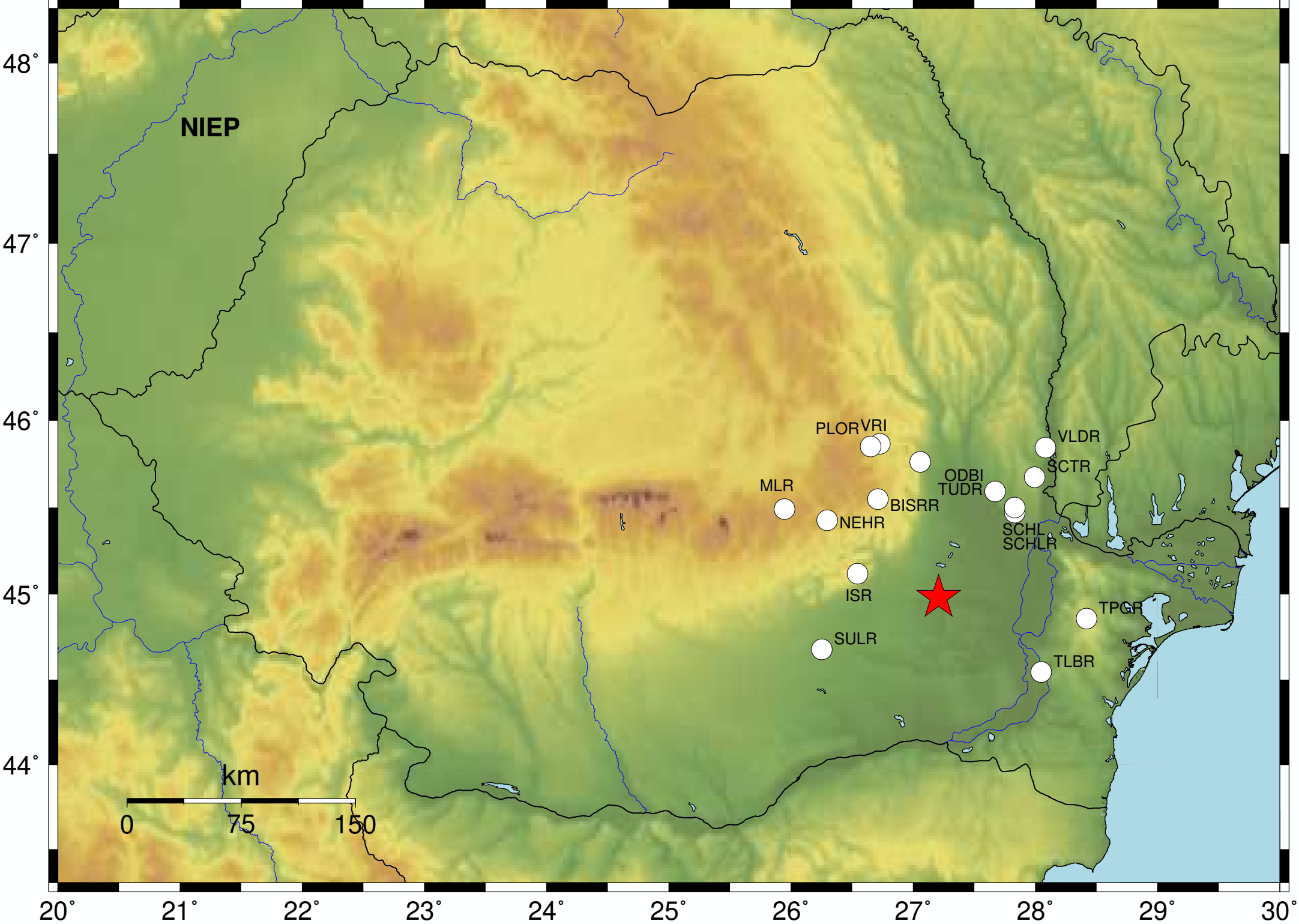
Station	Dist.(km)	Velocity
SCHLR	73	0.01
CFR	76	0.01
PGOR	19	0.01
SCTR	98	0.01
SCHL	75	0.01
AMRR	42	0.01
TLBR	82	0.01
ICOR	106	0.00
TUDR	77	0.00
MFTR	131	0.00
SULR	82	0.00
BISRR	74	0.00
VLDR	117	0.00
TPGR	96	0.00
GRLR	49	0.00
DALR	64	0.00
ODBI	87	0.00
VARL	113	0.00
HUMR	182	0.00
HARR	65	0.00
ISR	54	0.00
CRCR	88	0.00
NARR	100	0.00
TIRR	111	0.00
TULR	112	0.00
VRI	105	0.00
PLOR	106	0.00
ONER	163	0.00
TLCR	128	0.00
NEHR	87	0.00
MLR	114	0.00
MTUR	170	0.00
GZR	350	0.00



Stations intensities

Maximum intensity: SCHL

Wed Sep 10, 2025 13:00:24 GMT ML 3.1 Mb N44.98 E27.21 Depth: 18.9km ID:10130024



Station	Dist.(km)	Imsk
SCTR	99	I
SCHL	76	I
VRI	105	-
VLDR	118	-
TUDR	77	-
TPGR	96	-
TLBR	82	-
SULR	82	-
SCHLR	73	-
PLOR	106	-
ODBI	88	-
NEHR	87	-
ISR	54	-
BISRR	74	-

