

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 92220249

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/02	22:02:49.933	45.360	26.243	121.3	3.0		144
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ					
	NEHR	HHN					
* 2 TESR	HHE	-0.00					
	TESR	HHZ					
	TESR	HHN					
* 3 VOIR	HHE	-0.00					
	VOIR	HHZ					
	VOIR	HHN					
* 4 SAHR	HHE	0.00					
	SAHR	HHZ					
	SAHR	HHN					
* 5 CFR	HHE	-0.00					
	CFR	HHZ					
	CFR	HHN					
* 6 LEHL	HHE	0.00					
	LEHL	HHZ					
	LEHL	HHN					
* 7 BISRR	HHE	0.00					
	BISRR	HHZ					
	BISRR	HHN					
* 8 TLBR	HHE	-0.00					
	TLBR	HHZ					
	TLBR	HHN					
* 9 DOPR	HHE	0.00					
	DOPR	HHZ					
	DOPR	HHN					
* 10 TURR	HHE	0.00					
	TURR	HHZ					
	TURR	HHN					
11 DRGR	HNZ		0.00				
	DRGR	HNE	-0.00				
	DRGR	HNN	-0.00				
* 12 BIR	HHE	0.00					
	BIR	HHZ					
	BIR	HHN					
* 13 GHRR	HHE	-0.00					
	GHRR	HHZ					
	GHRR	HHN					
* 14 TIRR	HHE	0.00					
	TIRR	HHZ					
	TIRR	HHN					
* 15 TLCR	HHE	-0.00					
	TLCR	HHZ					
	TLCR	HHN					
* 16 ARR	HHE	-0.00					
	ARR	HHZ					
	ARR	HHN					

*	17	TATR	HHE	-0.00	
		TATR	HHZ	-0.00	
		TATR	HHN	-0.00	
*	18	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	0.00	
*	19	SULR	HHE	-0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	0.00	
*	20	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	0.00	
*	21	COVR	HHE	0.00	
		COVR	HHZ	0.00	
		COVR	HHN	0.00	
		COVR	HNZ		0.02
		COVR	HNE		0.01
		COVR	HNN		0.01
*	22	LOT	HHE	-0.00	
		LOT	HHZ	0.00	
		LOT	HHN	-0.00	
*	23	TUDR	HHE	-0.00	
		TUDR	HHZ	-0.00	
		TUDR	HHN	0.00	
*	24	IZVR	HHE	-0.00	
		IZVR	HHZ	0.00	
		IZVR	HHN	-0.00	
*	25	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
*	26	VLDR	HHE	-0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	0.00	
*	27	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
*	28	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01

* Associated RO stations: 27
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COVR_HNZ	0.02
Horizontal acc.	VRI_HNN	0.01

Stations max. horizontal acceleration and MSK intensity

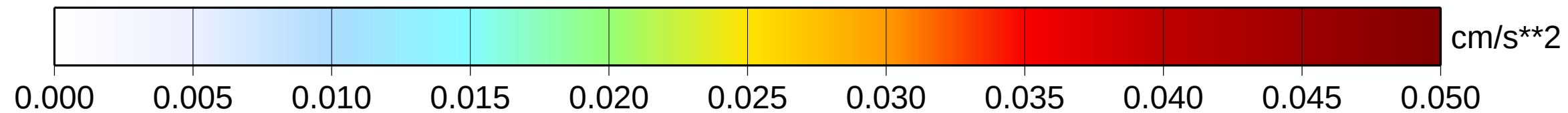
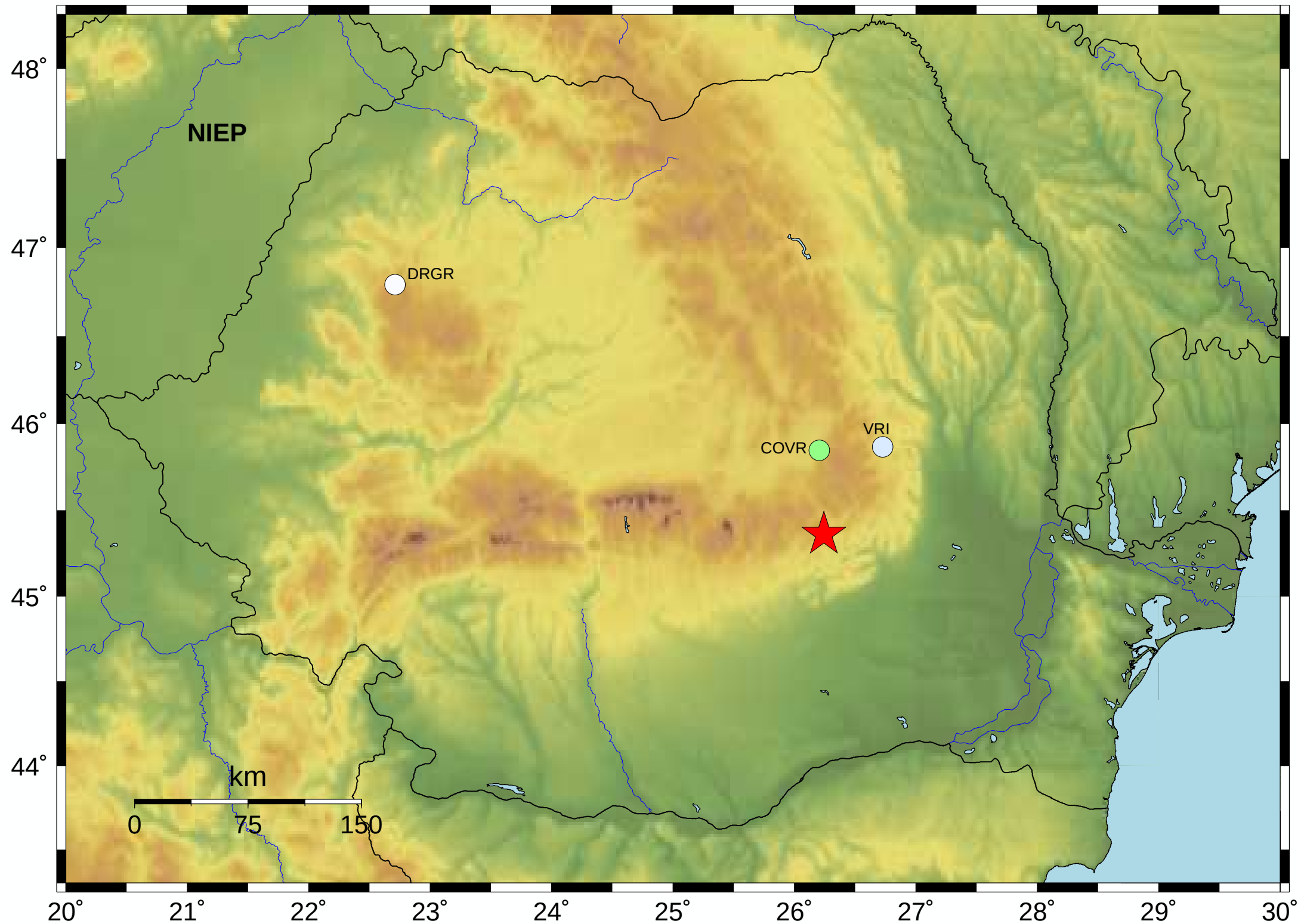
1	COVR_HNE	0.01	-
2	DRGR_HNE	0.00	-
3	VRI_HNE	0.01	-

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

Maximum observed acceleration: COVR_HNZ 0.02

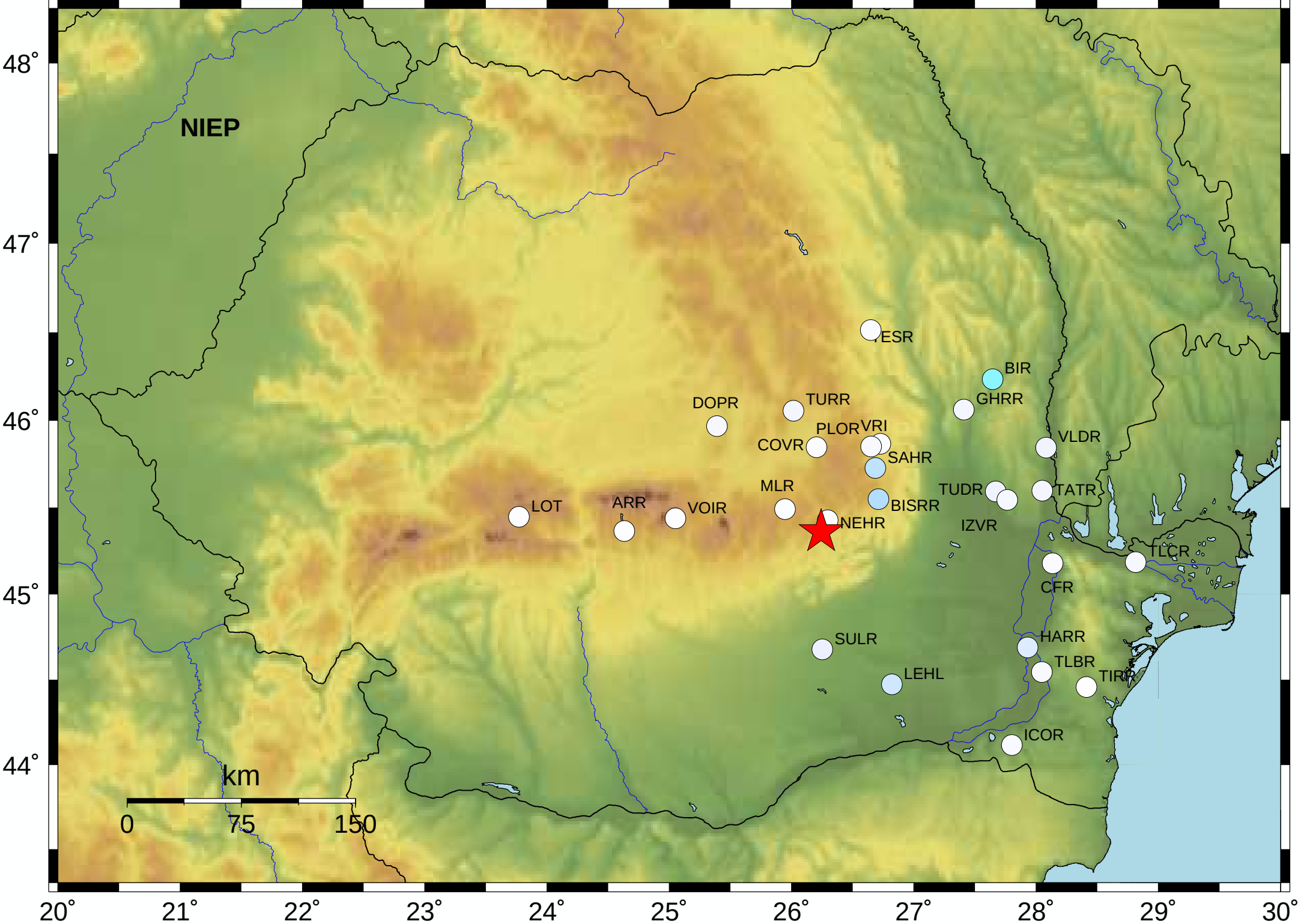
Tue Feb 2, 2021 22:02:49 GMT ML 3.0 Mb N45.36 E26.24 Depth: 121.3km ID:92220249

Station	Dist.(km)	Acc.
COVR	54	0.02
VRI	67	0.01
DRGR	315	0.00

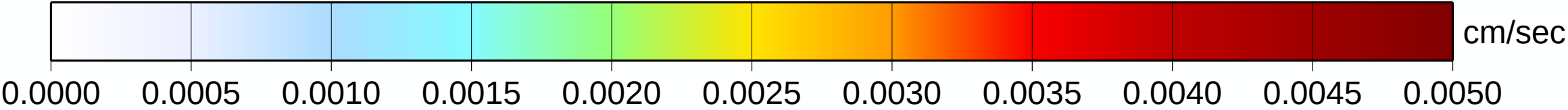


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: TIRR_HHE 0.00
Tue Feb 2, 2021 22:02:49 GMT ML 3.0 Mb N45.36 E26.24 Depth: 121.3km ID:92220249



Station	Dist.(km)	Velocity
BIR	145	0.00
BISRR	41	0.00
SAHR	53	0.00
LEHL	108	0.00
HARR	152	0.00
SULR	75	0.00
TUDR	114	0.00
VLDR	152	0.00
TATR	143	0.00
TURR	79	0.00
GHRR	119	0.00
TLCR	202	0.00
IZVR	120	0.00
DOPR	94	0.00
TLBR	168	0.00
PLOR	63	0.00
ICOR	185	0.00
TESR	131	0.00
CFR	149	0.00
VRI	67	0.00
COVR	54	0.00
MLR	27	0.00
LOT	193	0.00
ARR	125	0.00
VOIR	93	0.00
NEHR	8	0.00
TIRR	198	0.00

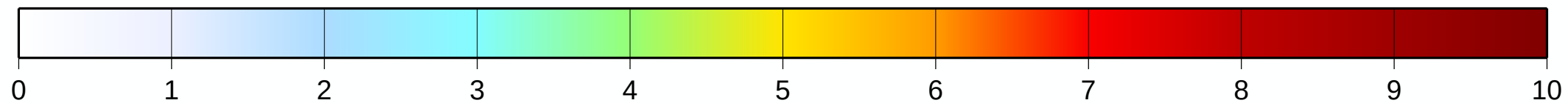
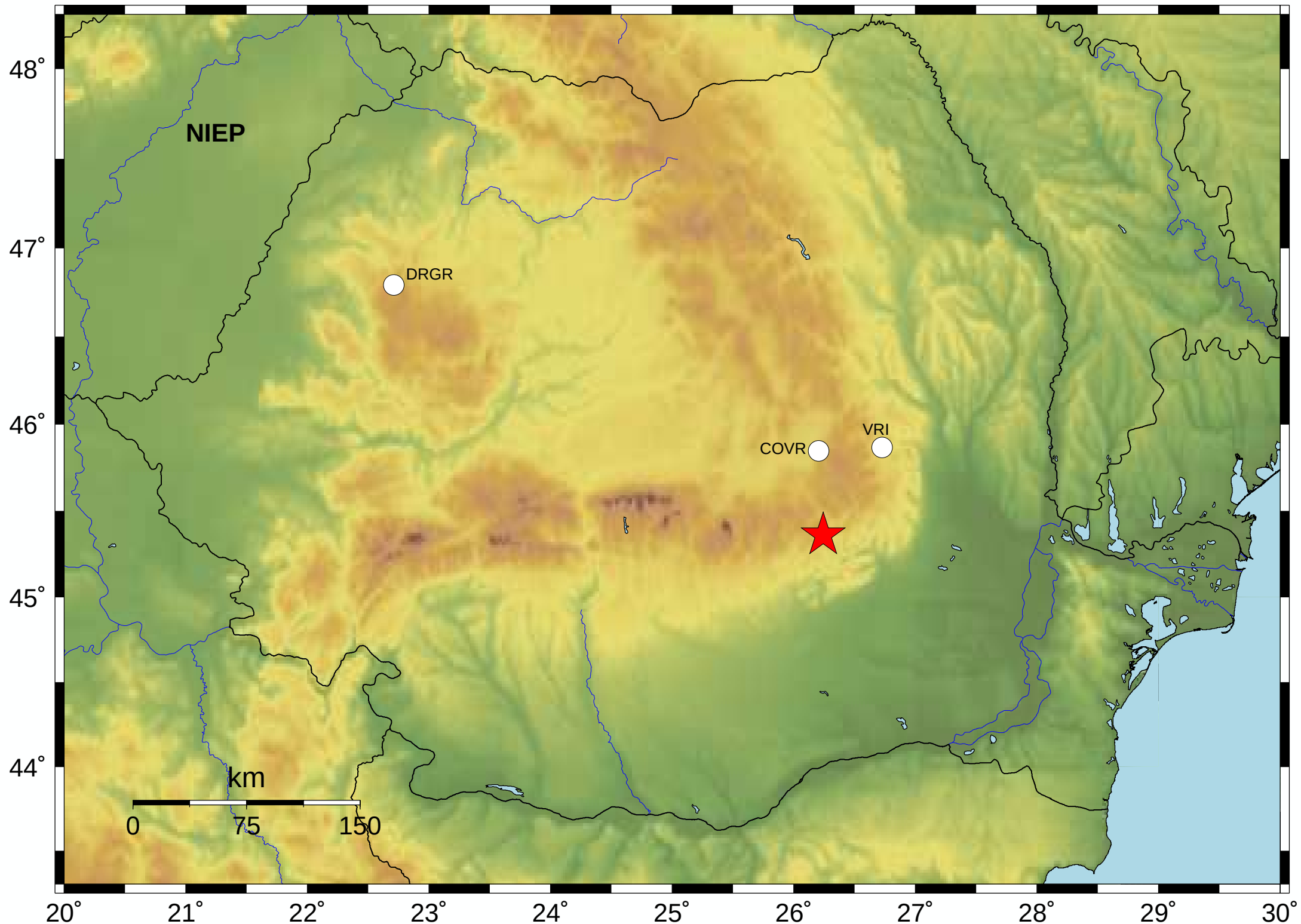


Stations intensities

Maximum intensity: VRI

Tue Feb 2, 2021 22:02:49 GMT ML 3.0 Mb N45.36 E26.24 Depth: 121.3km ID:92220249

Station	Dist.(km)	Imsk
VRI	68	—
COVR	54	—



MSK intensity scale