

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 15121923

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/15	12:19:23.743	45.493	26.402	121.1	3.4		71
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ					
	NEHR	HHN					
* 2 CICN	HHE	-0.00					
	CICN	HHZ					
	CICN	HHN					
* 3 BURAR	BHZ	0.00					
	BURAR	BHN					
	BURAR	BHE					
	BURAR	BHZ	0.00				
	BURAR	BHN	-0.00				
	BURAR	BHE	0.00				
* 4 ISR	HHE	0.00					
	ISR	HHZ					
	ISR	HHN	-0.00				
* 5 SAHR	HHE	0.00					
	SAHR	HHZ	-0.00				
	SAHR	HHN	-0.00				
* 6 BOSR	HHE	0.00					
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.00				
* 7 NEGRR	HHE	-0.00					
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.00				
* 8 BLKB	HHE	-0.00					
	BLKB	HHZ	-0.00				
	BLKB	HHN	-0.00				
* 9 ODBI	HHE	-0.00					
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
* 10 PANC	HHE	-0.00					
	PANC	HHZ	0.00				
	PANC	HHN	-0.00				
* 11 TLBR	HHE	0.00					
	TLBR	HHZ	0.00				
	TLBR	HHN	-0.00				
* 12 DMBR	HHE	0.00					
	DMBR	HHZ	-0.00				
	DMBR	HHN	-0.00				
* 13 SGRR	EHE	-0.00					
	SGRR	EHN	0.00				
	SGRR	EHZ	0.00				
* 14 SCTR	HHE	-0.00					
	SCTR	HHZ	-0.00				
	SCTR	HHN	0.00				
* 15 DOPR	HHE	-0.00					
	DOPR	HHZ	-0.00				
	DOPR	HHN	0.00				

*	16	PLAR	EHE	0.00	
		PLAR	EHN	0.00	
		PLAR	EHZ	0.00	
*	17	GHRR	HHE	0.00	
		GHRR	HHZ	-0.00	
		GHRR	HHN	0.00	
*	18	STFAR	HHE	-0.00	
		STFAR	HHZ	0.00	
		STFAR	HHN	-0.00	
*	19	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	0.00	
*	20	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
*	21	SULR	HHE	0.00	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
*	22	SCHLR	HHE	-0.00	
		SCHLR	HHZ	-0.00	
		SCHLR	HHN	0.00	
*	23	COVR	HHE	0.00	
		COVR	HHZ	-0.00	
		COVR	HHN	0.00	
		COVR	HNZ		-0.02
		COVR	HNE		-0.02
		COVR	HNN		-0.03
*	24	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
*	25	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	0.00	
*	26	CVDA	EHE	-0.00	
		CVDA	EHN	-0.00	
		CVDA	EHZ	0.00	
*	27	COPA	HHE	0.00	
		COPA	HHZ	0.00	
		COPA	HHN	0.00	
*	28	VLDR	HHE	-0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	-0.00	
*	29	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.04
		VRI	HNE		-0.03
		VRI	HNN		0.01
*	30	TESR	HHE	-0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
*	31	VOIR	HHE	-0.00	
		VOIR	HHZ	-0.00	
		VOIR	HHN	0.00	
*	32	HUMR	HHE	0.00	
		HUMR	HHZ	-0.00	
		HUMR	HHN	-0.00	
*	33	CFR	HHE	-0.00	
		CFR	HHZ	0.00	
		CFR	HHN	-0.00	
*	34	GZR	HHE	-0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
*	35	BISRR	HHE	-0.01	
		BISRR	HHZ	0.00	
		BISRR	HHN	0.00	
*	36	BIZ	HHE	-0.00	

	BIZ	HHZ	0.00	
	BIZ	HHN	-0.00	
37	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	38	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
*	39	AMRR	HHE	0.00
		AMRR	HHZ	-0.00
		AMRR	HHN	-0.00
*	40	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
*	41	PGOR	HHE	-0.00
		PGOR	HHZ	0.00
		PGOR	HHN	0.00
*	42	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
*	43	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
*	44	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
*	45	TUDR	HHE	-0.00
		TUDR	HHZ	0.00
		TUDR	HHN	-0.00
*	46	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00

* Associated RO stations: 45
Excluded stations:

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

Velocity	BISRR_HHE	0.01
Acceleration	VRI_HNZ	0.04
Horizontal acc.	COVR_HNN	0.03

Stations max. horizontal acceleration and MSK intensity

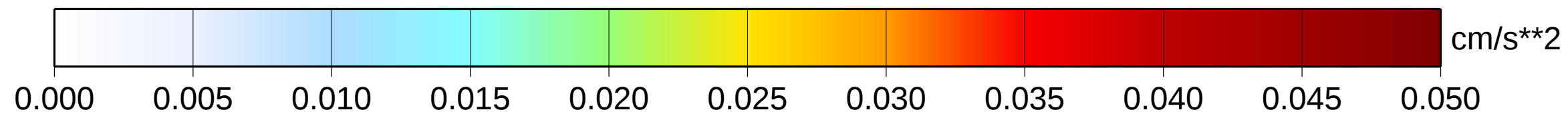
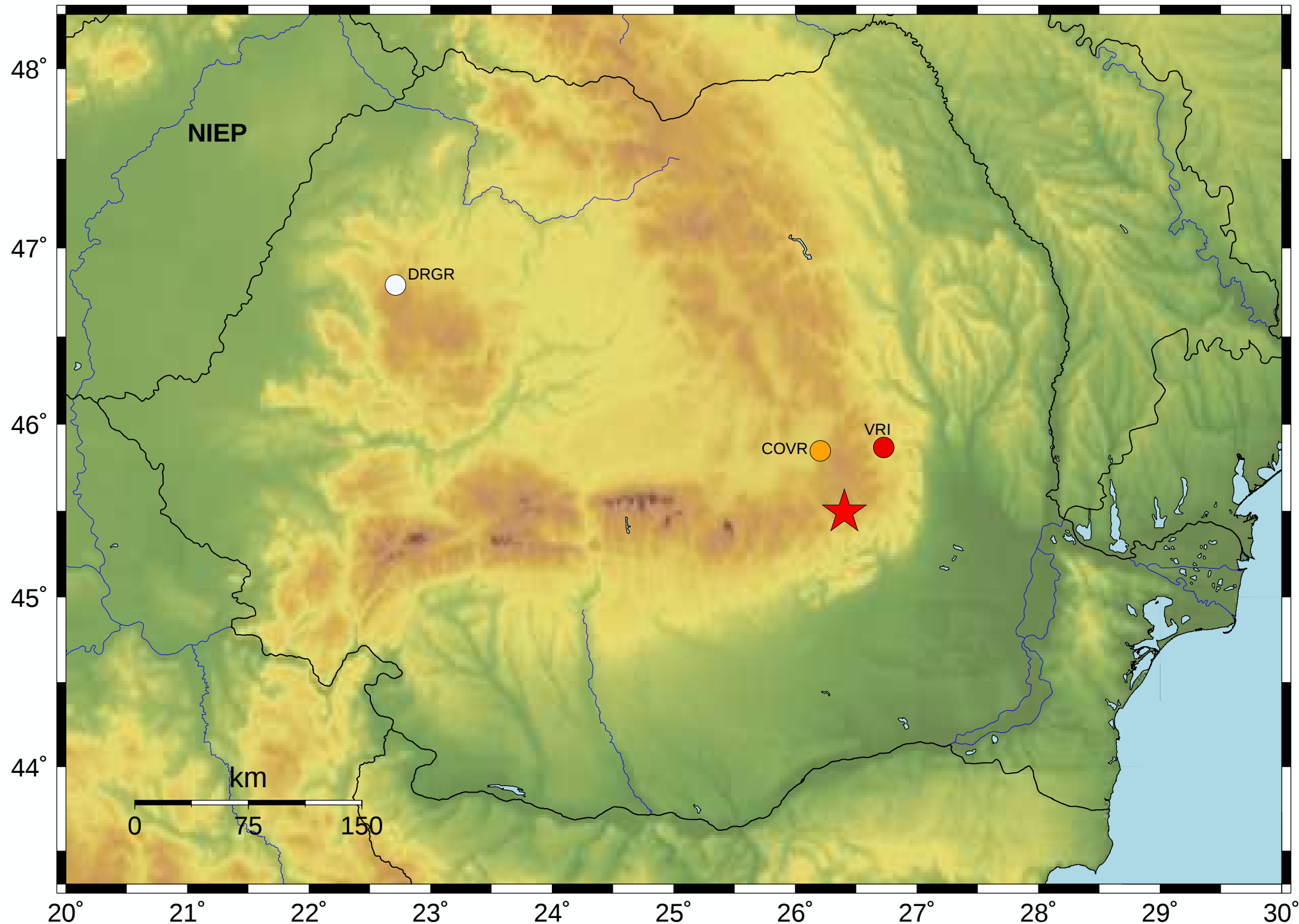
1	BURAR_HNE		
2	COVR_HNN	0.03	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.03	-

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

Maximum observed acceleration: VRI_HNZ 0.04

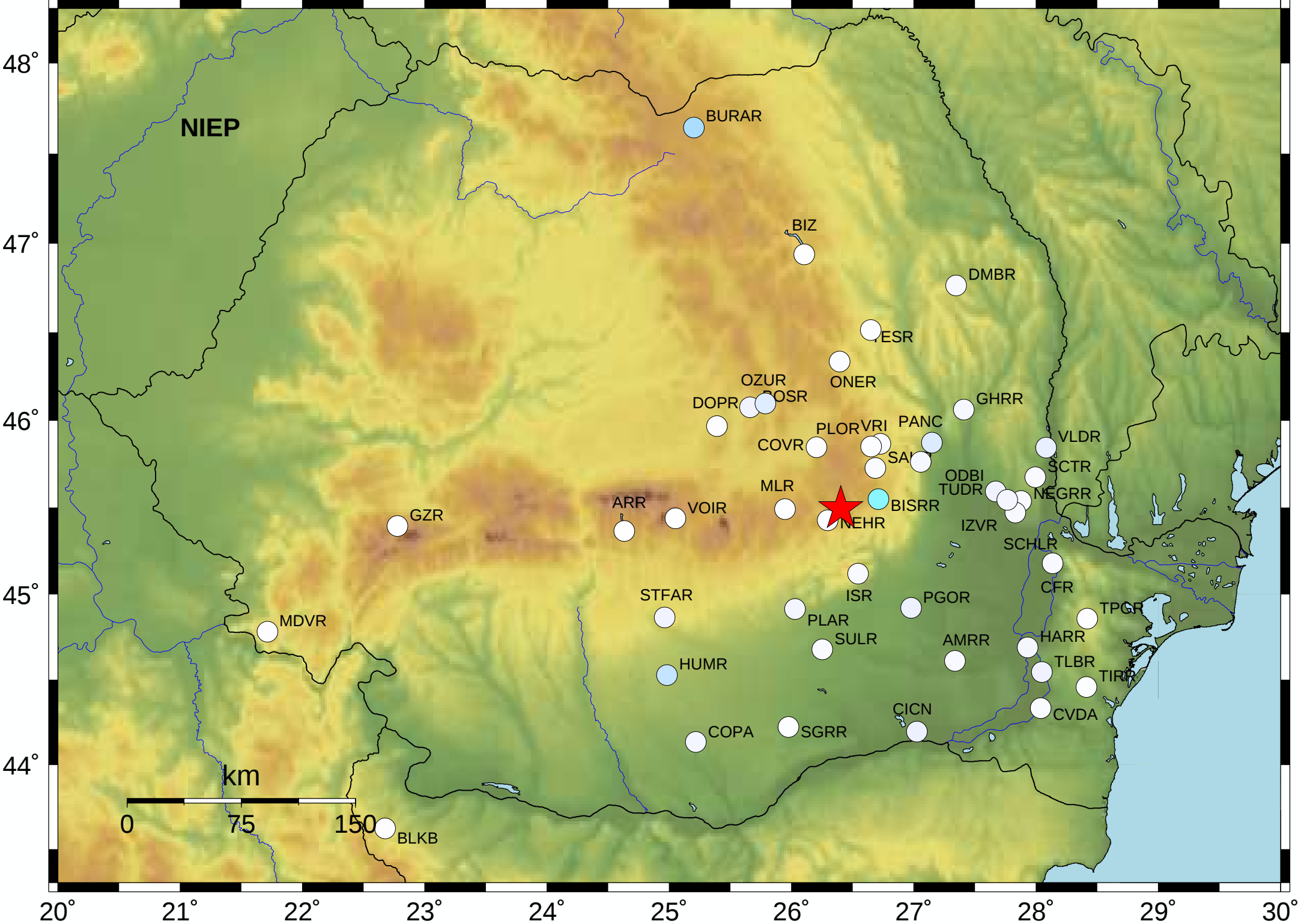
Mon Mar 15, 2021 12:19:23 GMT ML 3.4 Mb N45.49 E26.40 Depth: 121.1km ID:1512192:

Station	Dist.(km)	Acc.
VRI	48	0.04
COVR	42	0.03
DRGR	318	0.00
BURAR	256	0.00

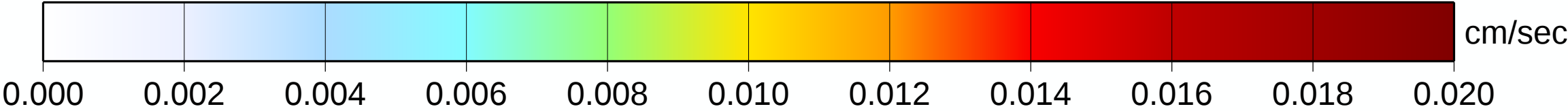


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BISRR_HHE 0.01
Mon Mar 15, 2021 12:19:23 GMT ML 3.4 Mb N45.49 E26.40 Depth: 121.1km ID:1512192:



Station	Dist.(km)	Velocity
BISRR	24	0.01
BURAR	256	0.00
HUMR	154	0.00
PANC	71	0.00
OZUR	82	0.00
VLDR	136	0.00
CICN	152	0.00
PGOR	78	0.00
TLBR	166	0.00
TUDR	99	0.00
STFAR	132	0.00
BOSR	86	0.00
COPA	177	0.00
IZVR	106	0.00
PLAR	70	0.00
HARR	149	0.00
ODBI	59	0.00
GHRR	100	0.00
DMBR	158	0.00
CFR	140	0.00
SCHLR	111	0.00
NEGRR	115	0.00
ISR	43	0.00
SCTR	125	0.00
SULR	91	0.00
AMRR	122	0.00
SAHR	34	0.00
CVDA	182	0.00
VRI	48	0.00
ONER	93	0.00
PLOR	44	0.00
SGRR	145	0.00
TIRR	195	0.00
TESR	114	0.00
BLKB	361	0.00



Stations intensities

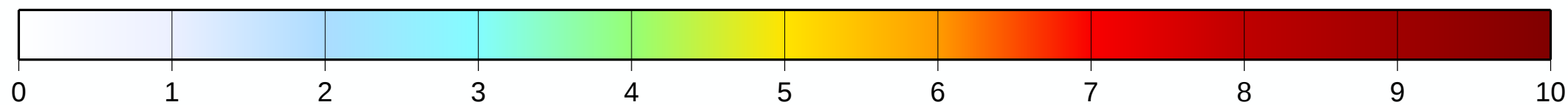
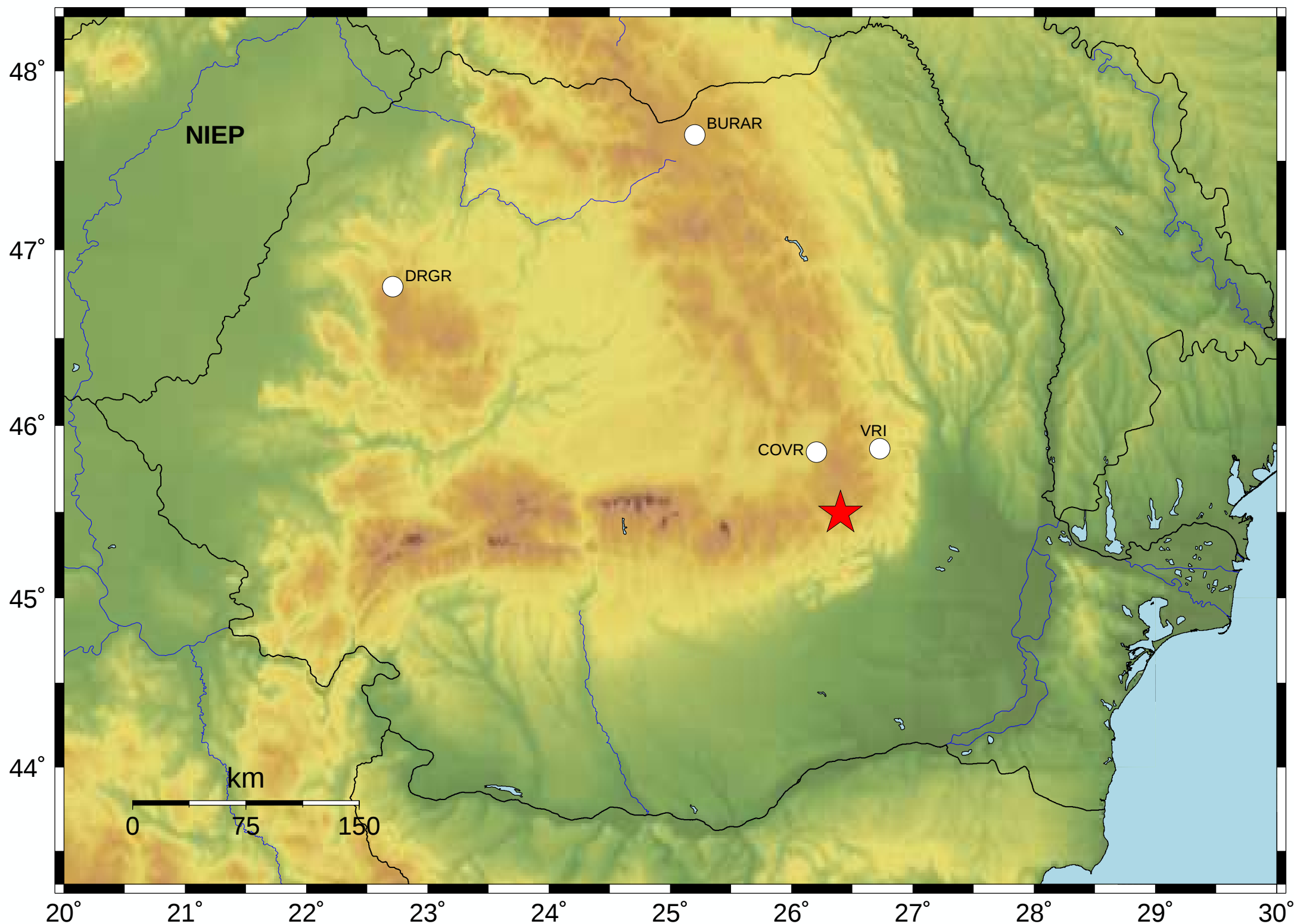
Maximum intensity: COVR

Mon Mar 15, 2021 12:19:23 GMT ML 3.4 Mb N45.49 E26.40 Depth: 121.1km ID:1512192:

Station	Dist.(km)	Imsk
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VRI	49	-
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COVR	42	-
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MSK intensity scale