

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 98195449

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/08	19:54:49.225	45.652	26.549	139.3	3.8		113
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	-0.00					
	PUNG	HHZ	-0.00				
	PUNG	HHN	0.00				
* 2 NEHR	HHE	0.00					
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
* 3 CICN	HHE	-0.01					
	CICN	HHZ	-0.00				
	CICN	HHN	-0.00				
* 4 IASR	HHE	0.00					
	IASR	HHZ	0.00				
	IASR	HHN	0.00				
* 5 NEGRR	HHE	0.00					
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
* 6 JURR	EHZ	-0.00					
* 7 BLKB	HHE	0.00					
	BLKB	HHZ	-0.00				
	BLKB	HHN	-0.00				
* 8 GIUM	EHE	0.00					
	GIUM	EHN	-0.00				
	GIUM	EHZ	0.00				
* 9 KALB	HHE	0.00					
	KALB	HHZ	-0.00				
	KALB	HHN	0.00				
* 10 TLBR	HHE	-0.01					
	TLBR	HHZ	-0.00				
	TLBR	HHN	0.01				
* 11 SGRR	EHE	-0.00					
	SGRR	EHN	0.00				
	SGRR	EHZ	0.00				
* 12 SCTR	HHE	-0.00					
	SCTR	HHZ	0.00				
	SCTR	HHN	0.00				
* 13 TNR	HHE	-0.00					
	TNR	HHZ	-0.00				
	TNR	HHN	0.00				
* 14 CJR	HHE	-0.00					
	CJR	HHZ	0.00				
	CJR	HHN	0.00				
* 15 STFAR	HHE	-0.00					
	STFAR	HHZ	-0.00				
	STFAR	HHN	0.00				
* 16 PLVB	HHE	0.00					
	PLVB	HHZ	0.00				
	PLVB	HHN	-0.00				
* 17 TIRR	HHZ	-0.00					
* 18 TPGR	HHE	0.00					

	TPGR	HHZ	-0.00
	TPGR	HHN	-0.00
*	19 RMGR	HHE	0.00
	RMGR	HHZ	-0.00
	RMGR	HHN	0.00
*	20 PDRR	HHE	-0.00
	PDRR	HHZ	-0.00
	PDRR	HHN	0.01
*	21 MLR	HHE	0.00
	MLR	HHZ	-0.00
	MLR	HHN	0.00
*	22 COPA	HHE	0.00
	COPA	HHZ	-0.00
	COPA	HHN	-0.00
*	23 GIRR	HHE	-0.00
	GIRR	HHZ	0.00
	GIRR	HHN	0.00
*	24 VLDR	HHE	-0.01
	VLDR	HHZ	0.01
	VLDR	HHN	-0.00
*	25 VLAD	HHE	-0.00
	VLAD	HHZ	-0.00
	VLAD	HHN	0.00
*	26 TESR	HHE	-0.00
	TESR	HHZ	0.00
	TESR	HHN	0.00
*	27 MANR	HHE	0.00
	MANR	HHZ	-0.00
	MANR	HHN	-0.00
*	28 NGRR	HHE	-0.00
	NGRR	HHZ	-0.00
	NGRR	HHN	0.00
*	29 VOIR	HHE	0.00
	VOIR	HHZ	-0.00
	VOIR	HHN	0.00
*	30 CFR	HHE	-0.00
	CFR	HHZ	0.00
	CFR	HHN	0.00
*	31 VARL	HHE	-0.00
	VARL	HHZ	-0.00
	VARL	HHN	-0.00
*	32 GZR	HHE	-0.00
	GZR	HHZ	-0.00
	GZR	HHN	0.00
*	33 PRAR	HHE	0.00
	PRAR	HHZ	-0.00
	PRAR	HHN	-0.00
*	34 BISRR	HHZ	0.00
	BISRR	HHN	-0.00
*	35 BIZ	HHE	-0.00
	BIZ	HHZ	0.00
	BIZ	HHN	0.00
*	36 LOZB	HHE	-0.00
	LOZB	HHZ	-0.00
	LOZB	HHN	0.00
*	37 MDVR	HHE	0.00
	MDVR	HHZ	-0.00
	MDVR	HHN	0.00
*	38 HARR	HHE	-0.00
	HARR	HHZ	0.00
	HARR	HHN	0.00
*	39 SCHL	HHE	-0.00
	SCHL	HHZ	-0.00
	SCHL	HHN	0.00
*	40 BURAR	BHZ	0.00
	BURAR	BHN	0.00
	BURAR	BHE	0.00

	BURAR	BHZ		0.00
	BURAR	BHN		0.00
	BURAR	BHE		-0.00
*	41	SAHR	HHE	0.01
		SAHR	HHZ	-0.00
		SAHR	HHN	-0.01
*	42	BOSR	HHE	-0.00
		BOSR	HHZ	0.00
		BOSR	HHN	0.00
*	43	ZIMR	HHE	0.00
		ZIMR	HHZ	-0.00
		ZIMR	HHN	-0.00
*	44	MARR	HHE	0.00
		MARR	HHZ	0.00
		MARR	HHN	0.00
*	45	LEHL	HHE	0.00
		LEHL	HHZ	-0.00
		LEHL	HHN	-0.00
*	46	PANC	HHE	0.00
		PANC	HHZ	0.00
		PANC	HHN	-0.00
*	47	HERR	HHE	-0.00
		HERR	HHZ	0.00
		HERR	HHN	-0.00
*	48	DMBR	HHE	0.00
		DMBR	HHZ	-0.00
		DMBR	HHN	-0.00
*	49	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	-0.00
*	50	GISR	EHE	0.00
		GISR	EHN	-0.00
		GISR	EHZ	-0.00
*	51	MDB	HHE	-0.00
		MDB	HHZ	0.00
		MDB	HHN	0.00
*	52	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
*	53	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.05
		COVR	HNE	0.02
		COVR	HNN	-0.03
*	54	SCHLR	HHE	-0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
*	55	JOSR	EHE	0.00
		JOSR	EHN	0.00
		JOSR	EHZ	0.00
*	56	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
*	57	CVDA	EHE	0.00
		CVDA	EHN	0.00
		CVDA	EHZ	0.00
*	58	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.04
		VRI	HNE	-0.11
		VRI	HNN	0.08
*	59	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	0.00
*	60	SURR	HHE	-0.00

	SURR	HHZ	-0.00	
	SURR	HHN	-0.00	
*	61	BUC1	EHE	-0.00
		BUC1	EHN	-0.00
		BUC1	EHZ	-0.00
*	62	HUMR	HHE	0.06
		HUMR	HHZ	0.00
		HUMR	HHN	0.00
*	63	COSR	HHE	0.00
		COSR	HHZ	-0.00
		COSR	HHN	0.00
*	64	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	65	TURR	HHE	0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
*	66	BIR	HHE	-0.01
		BIR	HHZ	0.00
		BIR	HHN	-0.01
*	67	VASR	HHE	-0.01
		VASR	HHZ	0.00
		VASR	HHN	0.01
*	68	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
*	69	AMRR	HHE	0.00
		AMRR	HHZ	-0.00
		AMRR	HHN	0.00
*	70	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
*	71	TLCR	HHE	0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
*	72	PGOR	HHE	-0.00
		PGOR	HHZ	0.01
		PGOR	HHN	-0.00
*	73	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
*	74	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
*	75	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
*	76	OZUR	HHE	0.00
		OZUR	HHZ	-0.01
		OZUR	HHN	-0.00
*	77	TUDR	HHE	0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
*	78	IZVR	HHE	0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
*	79	CRAR	HHE	0.00
		CRAR	HHZ	0.00
		CRAR	HHN	0.00

* Associated RO stations: 79
Excluded stations:

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

Velocity	HUMR_HHE	0.06
Acceleration	VRI_HNE	0.11

Stations max. horizontal acceleration and MSK intensity

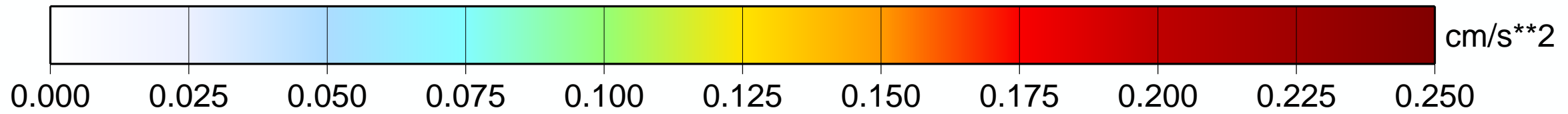
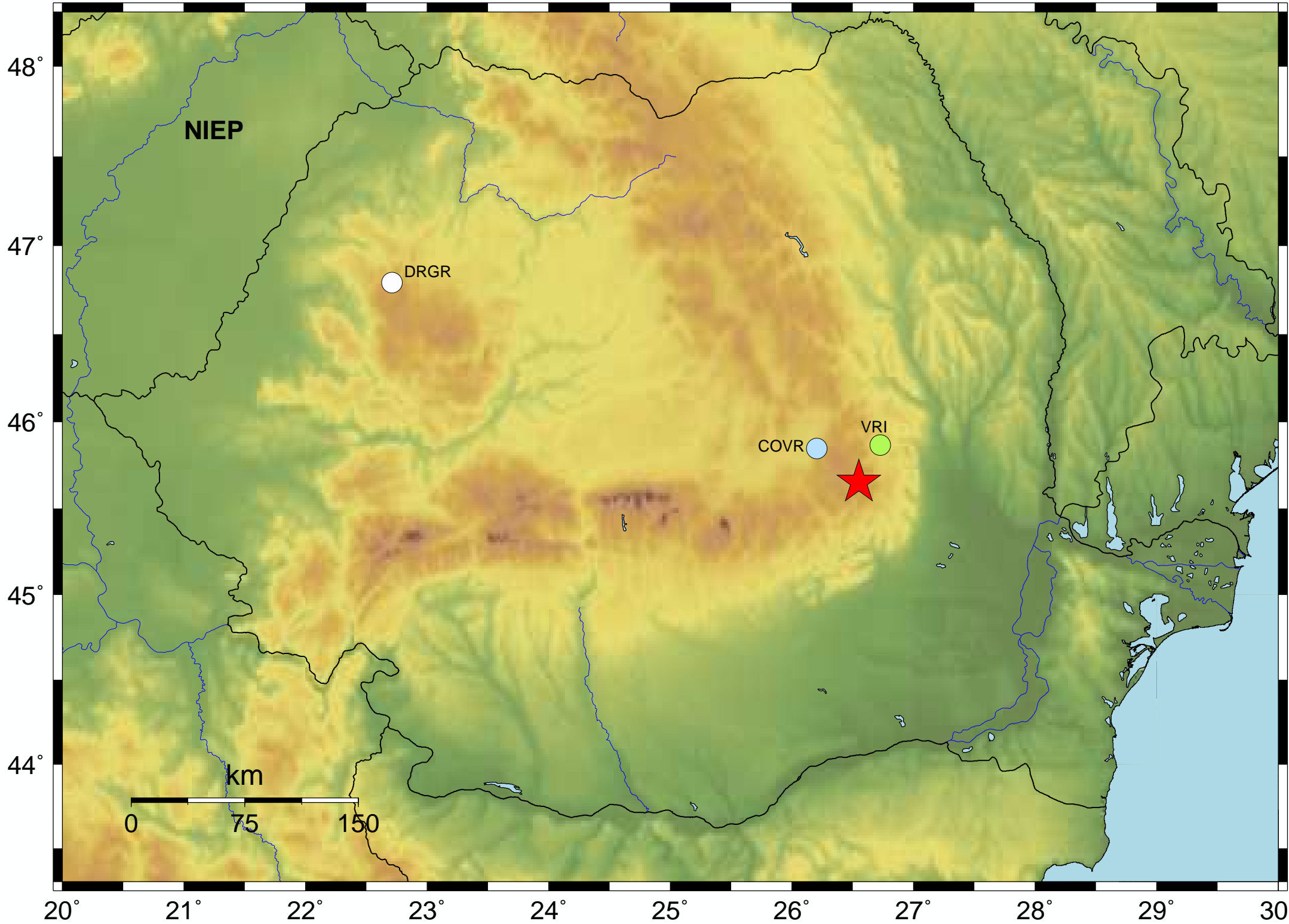
1	BURAR_HNE		
2	COVR_HNN	0.03	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.11	-

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

Maximum observed acceleration: VRI_HNE 0.11

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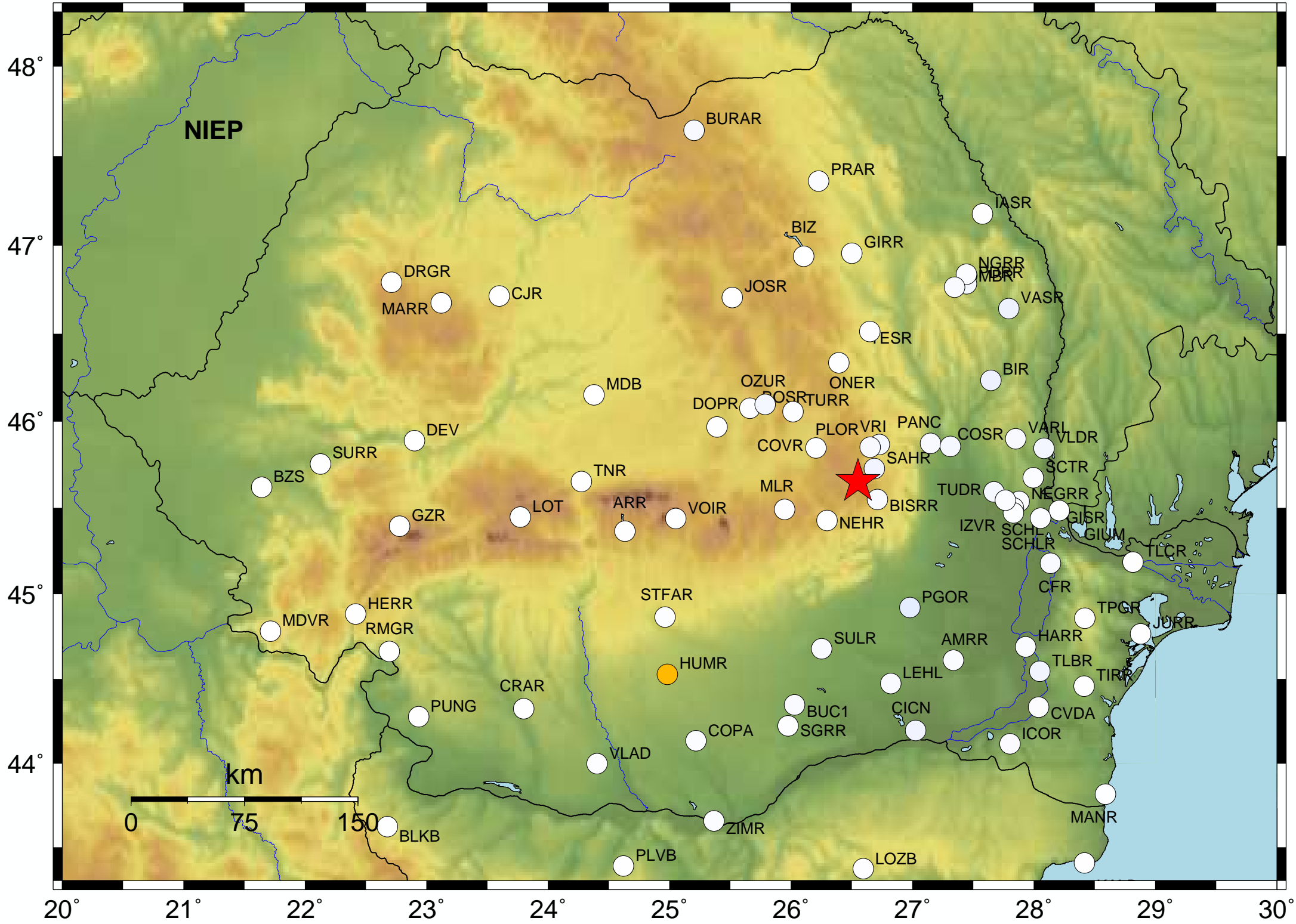
Station	Dist.(km)	Acc.
VRI	27	0.11
COVR	34	0.05
DRGR	321	0.00
BURAR	244	0.00



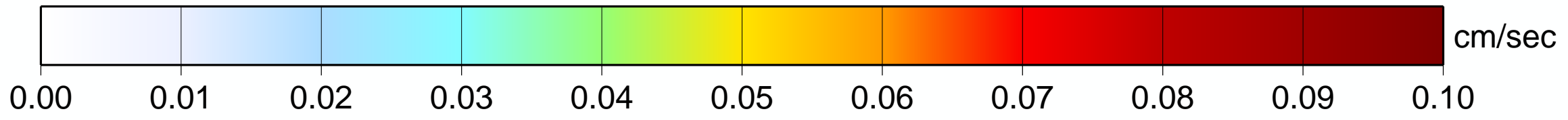
Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: HUMR_HHE 0.06

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Station	Dist.(km)	Velocity
HUMR	175	0.06
PGOR	88	0.01
BIR	106	0.01
VASR	145	0.01
CICN	166	0.01
SAHR	13	0.01
TLBR	170	0.01
VLDR	120	0.01
OZUR	76	0.01
PDRR	143	0.01
VRI	27	0.00
COSR	63	0.00
TUDR	87	0.00
VARL	104	0.00
BURAR	244	0.00
PLOR	23	0.00
PANC	52	0.00
CFR	134	0.00
BUC1	150	0.00
LEHL	132	0.00
BISRR	17	0.00
DMBR	137	0.00
SULR	110	0.00
NEGRR	104	0.00
HARR	152	0.00
AMRR	131	0.00
PRAR	191	0.00
ICOR	197	0.00
SCTR	112	0.00
NGRR	148	0.00
GISR	119	0.00
ZIMR	240	0.00
COPA	198	0.00
IZVR	95	0.00
CVDA	187	0.00



Stations intensities

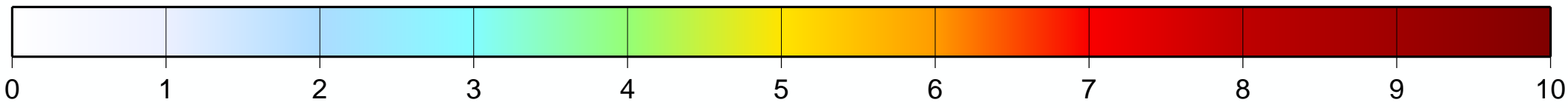
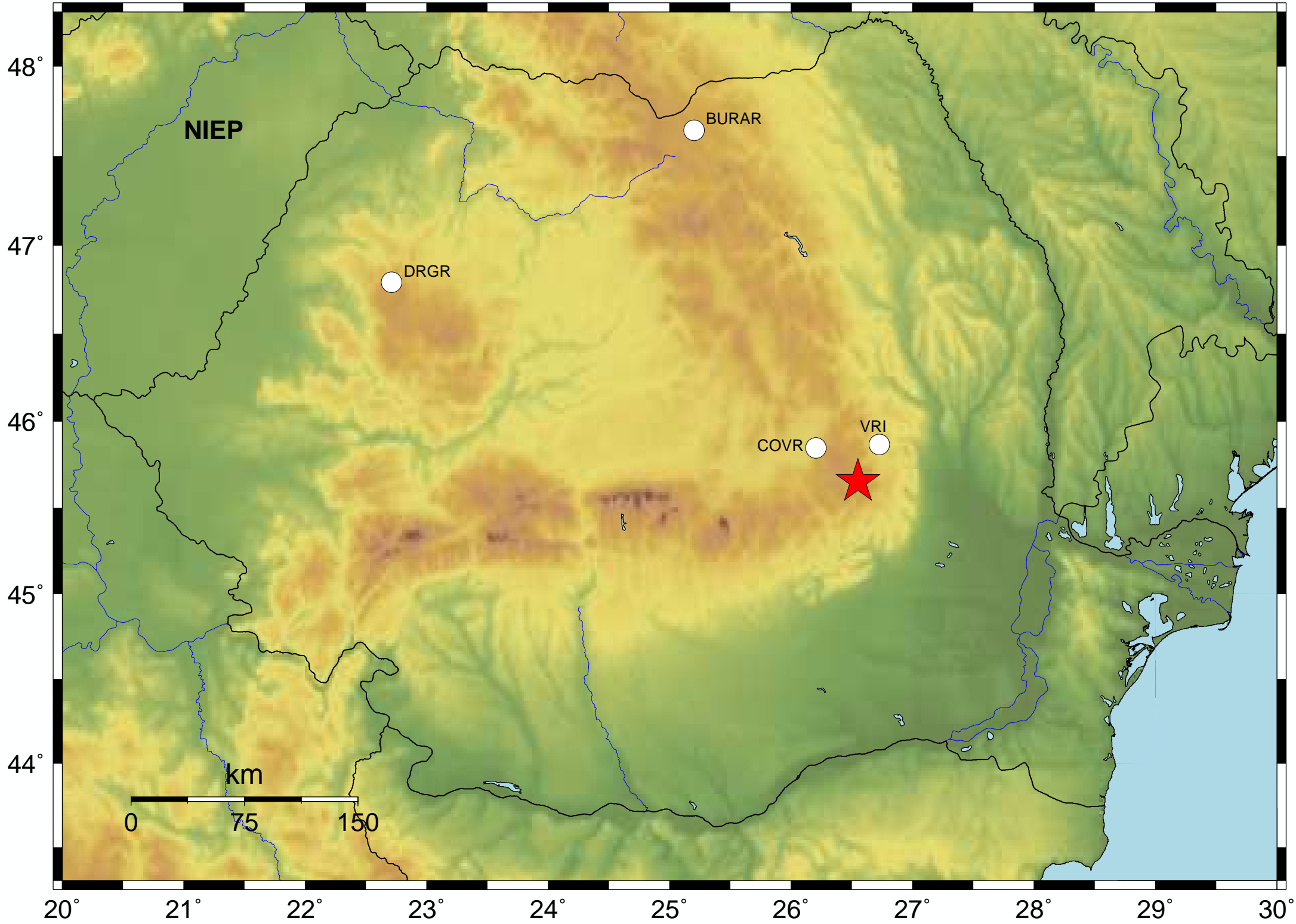
Maximum intensity: VRI

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Station	Dist.(km)	Imsk
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VRI	27	-
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COVR	34	-
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MSK intensity scale