

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 23142716

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/12/23	14:27:16.654	45.714	26.700	128.2	3.8		102
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.00					
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
* 2 CICN	HHE	-0.00					
	CICN	HHZ	0.00				
	CICN	HHN	0.00				
* 3 ISR	HHE	-0.00					
	ISR	HHZ	-0.00				
	ISR	HHN	0.00				
* 4 IASR	HHE	0.00					
	IASR	HHZ	-0.00				
	IASR	HHN	0.00				
* 5 TSMN	EHE	-0.00					
	TSMN	EHN	0.00				
	TSMN	EHZ	0.00				
* 6 NEGRR	HHE	-0.01					
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.01				
* 7 JURR	EHZ	-0.00					
* 8 BLKB	HHE	0.00					
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
* 9 GIUM	EHE	0.00					
	GIUM	EHN	-0.00				
	GIUM	EHZ	0.00				
* 10 ODBI	HHE	0.01					
	ODBI	HHZ	-0.00				
	ODBI	HHN	0.01				
* 11 KALB	HHE	0.00					
	KALB	HHZ	0.00				
	KALB	HHN	0.00				
* 12 TLBR	HHE	0.00					
	TLBR	HHZ	0.01				
	TLBR	HHN	0.00				
* 13 SCTR	HHE	-0.00					
	SCTR	HHZ	0.00				
	SCTR	HHN	-0.01				
* 14 GHRR	HHE	0.01					
	GHRR	HHZ	0.00				
	GHRR	HHN	-0.01				
* 15 STFAR	HHE	0.00					
	STFAR	HHZ	0.00				
	STFAR	HHN	0.00				
* 16 TIRR	HHE	-0.00					
	TIRR	HHZ	0.00				
	TIRR	HHN	0.00				
* 17 TPGR	HHE	-0.00					
	TPGR	HHZ	0.00				

		TPGR	HHN	-0.00	
*	18	PDRR	HHE	-0.02	
		PDRR	HHZ	-0.01	
		PDRR	HHN	-0.01	
*	19	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
*	20	COPA	HHE	0.00	
		COPA	HHZ	0.00	
		COPA	HHN	-0.00	
*	21	GIRR	HHE	-0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	0.00	
*	22	VLDR	HHE	-0.01	
		VLDR	HHZ	0.01	
		VLDR	HHN	-0.01	
*	23	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
*	24	MANR	HHE	0.00	
		MANR	HHZ	0.00	
		MANR	HHN	0.00	
*	25	MTUR	EHZ	0.00	
*	26	NGRR	HHE	0.00	
		NGRR	HHZ	-0.00	
		NGRR	HHN	-0.01	
*	27	VOIR	HHE	0.00	
		VOIR	HHZ	0.00	
		VOIR	HHN	0.00	
*	28	CFR	HHE	-0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	-0.00	
*	29	VARL	HHE	-0.01	
		VARL	HHZ	-0.00	
		VARL	HHN	-0.01	
*	30	BISRR	HHE	0.00	
		BISRR	HHZ	0.00	
		BISRR	HHN	-0.00	
*	31	BIZ	HHE	0.00	
		BIZ	HHZ	0.00	
		BIZ	HHN	0.00	
*	32	INCR	EHE	0.00	
		INCR	EHN	0.00	
		INCR	EHZ	0.00	
*	33	MDVR	HHE	-0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	-0.00	
*	34	HARR	HHE	0.01	
		HARR	HHZ	0.00	
		HARR	HHN	-0.01	
*	35	SCHL	HHE	-0.00	
		SCHL	HHZ	0.00	
		SCHL	HHN	-0.00	
*	36	MFTR	HHE	-0.00	
		MFTR	HHZ	-0.00	
		MFTR	HHN	0.00	
*	37	BURAR	BHZ	0.00	
		BURAR	BHN	0.00	
		BURAR	BHE	0.00	
		BURAR	BHZ	0.00	0.00
		BURAR	BHN	-0.00	-0.00
		BURAR	BHE	0.00	0.00
*	38	SAHR	HHE	-0.00	
		SAHR	HHZ	0.00	
		SAHR	HHN	-0.01	
*	39	GRER	HHE	0.01	
		GRER	HHZ	0.00	

		GRER	HHN	0.01	
*	40	TSCT	EHE	-0.00	
		TSCT	EHN	0.00	
		TSCT	EHZ	0.00	
*	41	LEHL	HHE	0.01	
		LEHL	HHZ	-0.00	
		LEHL	HHN	-0.01	
*	42	PANC	HHE	0.02	
		PANC	HHZ	0.01	
		PANC	HHN	-0.01	
*	43	DMBR	HHE	-0.01	
		DMBR	HHZ	0.00	
		DMBR	HHN	-0.01	
*	44	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
*	45	PLAR	EHE	0.00	
		PLAR	EHN	0.00	
		PLAR	EHZ	0.00	
*	46	GISR	EHE	-0.00	
		GISR	EHN	0.00	
		GISR	EHZ	-0.00	
*	47	SULR	HHE	0.01	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.00	
*	48	COVR	HHE	0.00	
		COVR	HHZ	0.00	
		COVR	HHN	-0.00	
		COVR	HNZ		-0.08
		COVR	HNE		0.06
		COVR	HNN		0.09
*	49	SCHLR	HHE	-0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	0.00	
*	50	JOSR	EHE	0.00	
		JOSR	EHN	0.00	
		JOSR	EHZ	-0.00	
*	51	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
*	52	CVDA	EHE	0.00	
		CVDA	EHN	-0.00	
		CVDA	EHZ	-0.00	
*	53	VRI	HHE	0.01	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.11
		VRI	HNE		0.19
		VRI	HNN		-0.09
*	54	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
*	55	BUC1	EHE	0.00	
		BUC1	EHN	0.00	
		BUC1	EHZ	0.00	
*	56	HUMR	HHE	0.00	
		HUMR	HHZ	-0.00	
		HUMR	HHN	0.00	
*	57	COSR	HHE	-0.01	
		COSR	HHZ	0.01	
		COSR	HHN	0.01	
*	58	MNTR	HHE	0.01	
		MNTR	HHZ	-0.00	
		MNTR	HHN	-0.01	
*	59	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	-0.00	

60	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
* 61	SHAB	HHE	0.00	
	SHAB	HHZ	-0.00	
	SHAB	HHN	-0.00	
* 62	VASR	HHE	-0.01	
	VASR	HHZ	-0.01	
	VASR	HHN	0.01	
* 63	AMRR	HHE	0.00	
	AMRR	HHZ	0.00	
	AMRR	HHN	0.00	
* 64	SRE	HHE	0.00	
	SRE	HHZ	-0.00	
	SRE	HHN	0.00	
* 65	ARR	HHE	-0.00	
	ARR	HHZ	0.00	
	ARR	HHN	-0.00	
* 66	TLCR	HHE	0.00	
	TLCR	HHZ	-0.00	
	TLCR	HHN	-0.00	
* 67	TATR	HHE	-0.01	
	TATR	HHZ	0.01	
	TATR	HHN	-0.01	
* 68	PGOR	HHE	0.00	
	PGOR	HHZ	0.01	
	PGOR	HHN	0.00	
* 69	PLOR	HHE	0.00	
	PLOR	HHZ	0.00	
	PLOR	HHN	0.00	
* 70	LOT	HHE	0.00	
	LOT	HHZ	0.00	
	LOT	HHN	-0.00	
* 71	OZUR	HHE	-0.00	
	OZUR	HHZ	-0.00	
	OZUR	HHN	-0.00	
* 72	TUDR	HHE	-0.01	
	TUDR	HHZ	0.01	
	TUDR	HHN	0.01	
* 73	IZVR	HHE	0.00	
	IZVR	HHZ	0.00	
	IZVR	HHN	-0.00	
* 74	EFOR	HHE	-0.00	
	EFOR	HHZ	0.00	
	EFOR	HHN	-0.00	

* Associated RO stations: 73
Excluded stations:

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

Velocity	PANC_HHE	0.02
Acceleration	VRI_HNE	0.19

Stations max. horizontal acceleration and MSK intensity

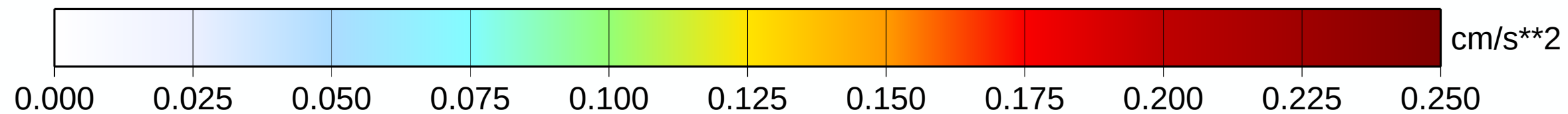
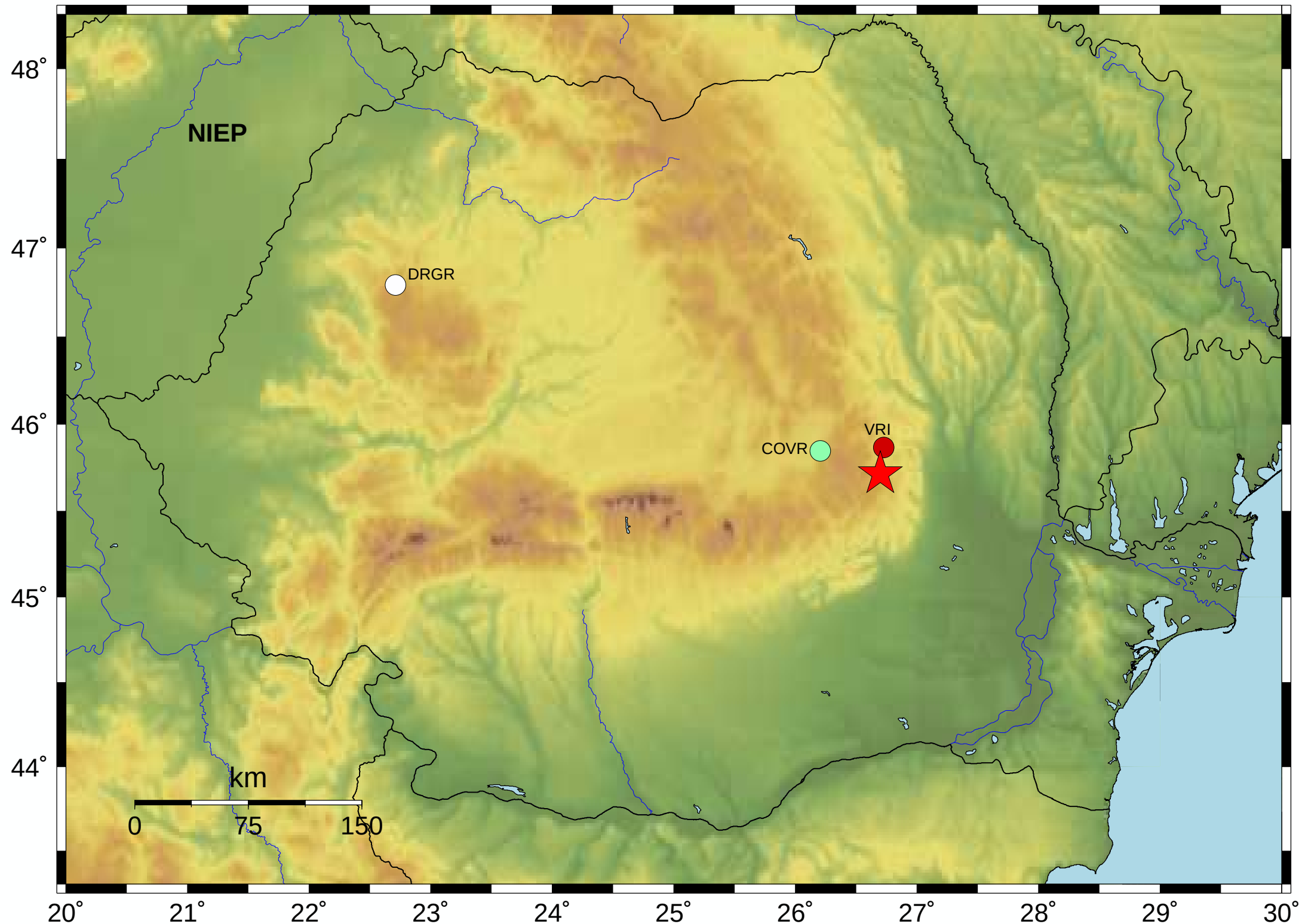
1	BURAR_HNE		
2	COVR_HNN	0.09	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.19	-

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

Maximum observed acceleration: VRI_HNE 0.19

Wed Dec 23, 2020 14:27:16 GMT ML 3.8 Mb N45.71 E26.70 Depth: 128.2km ID:2314271

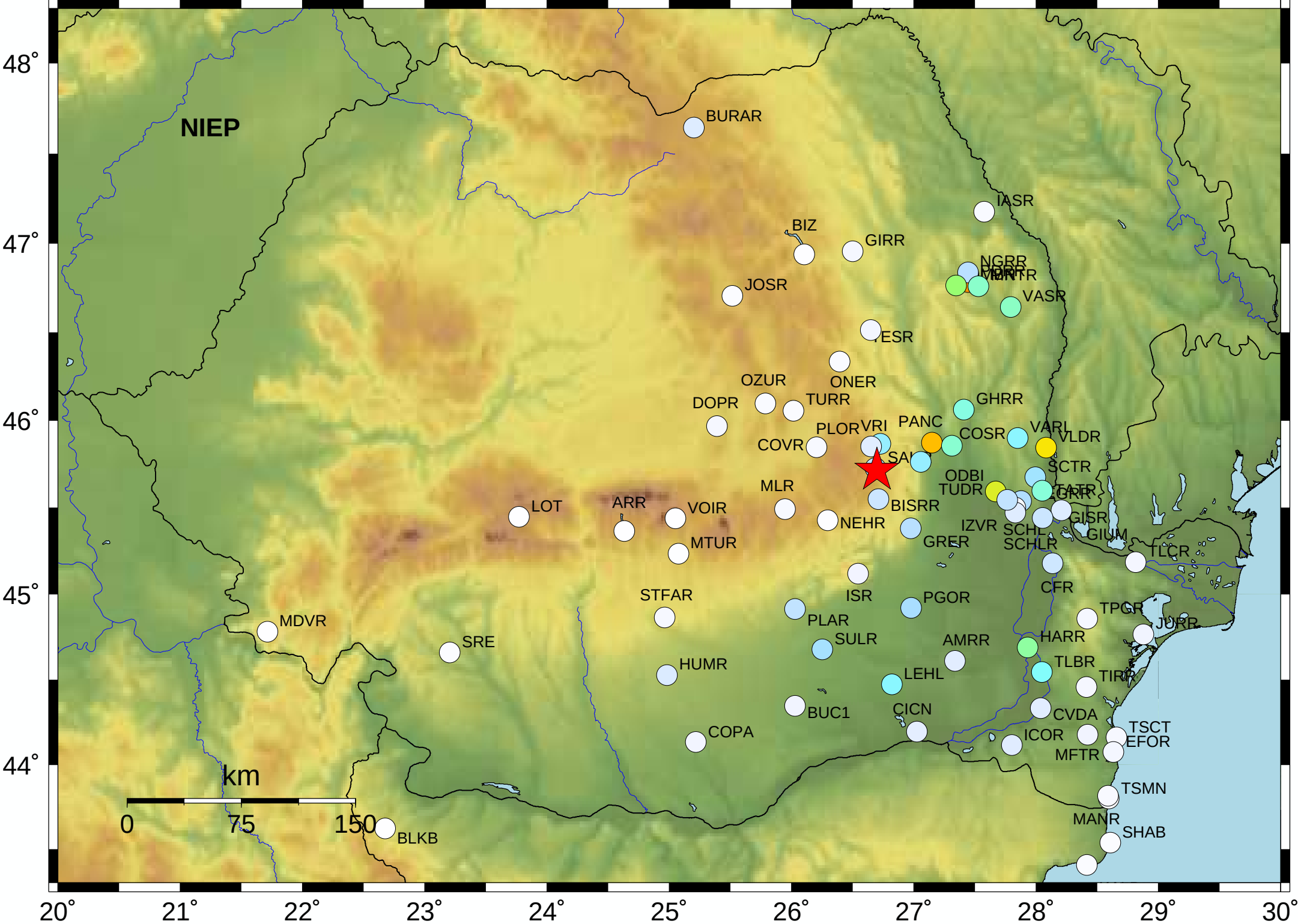
Station	Dist.(km)	Acc.
VRI	17	0.19
COVR	41	0.09
DRGR	329	0.00
BURAR	243	0.00



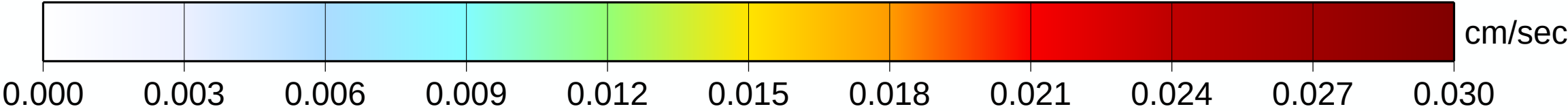
Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: PDRR_HHE 0.02

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Station	Dist.(km)	Velocity
PDRR	131	0.02
PANC	38	0.02
VLDR	108	0.01
TUDR	76	0.01
DMBR	126	0.01
HARR	149	0.01
VASR	133	0.01
MNTR	132	0.01
COSR	50	0.01
TATR	105	0.01
GHRR	67	0.01
TLBR	167	0.01
LEHL	138	0.01
VARL	91	0.01
ODBI	28	0.01
VRI	17	0.01
SCTR	100	0.01
SULR	120	0.01
PGOR	90	0.01
NEGRR	93	0.01
GRER	42	0.01
NGRR	137	0.01
SAHR	1	0.01
PLAR	103	0.00
IZVR	84	0.00
GISR	109	0.00
BISRR	18	0.00
CFR	126	0.00
HUMR	188	0.00
BURAR	243	0.00
GIUM	120	0.00
SCHLR	92	0.00
ICOR	197	0.00
PLOR	15	0.00
AMRR	132	0.00



Stations intensities

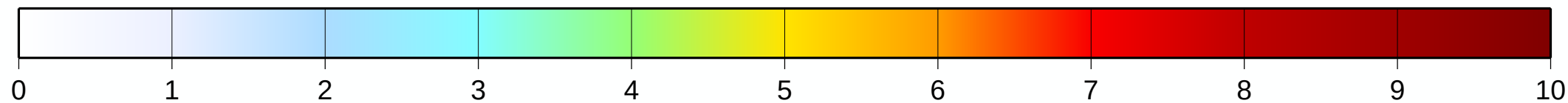
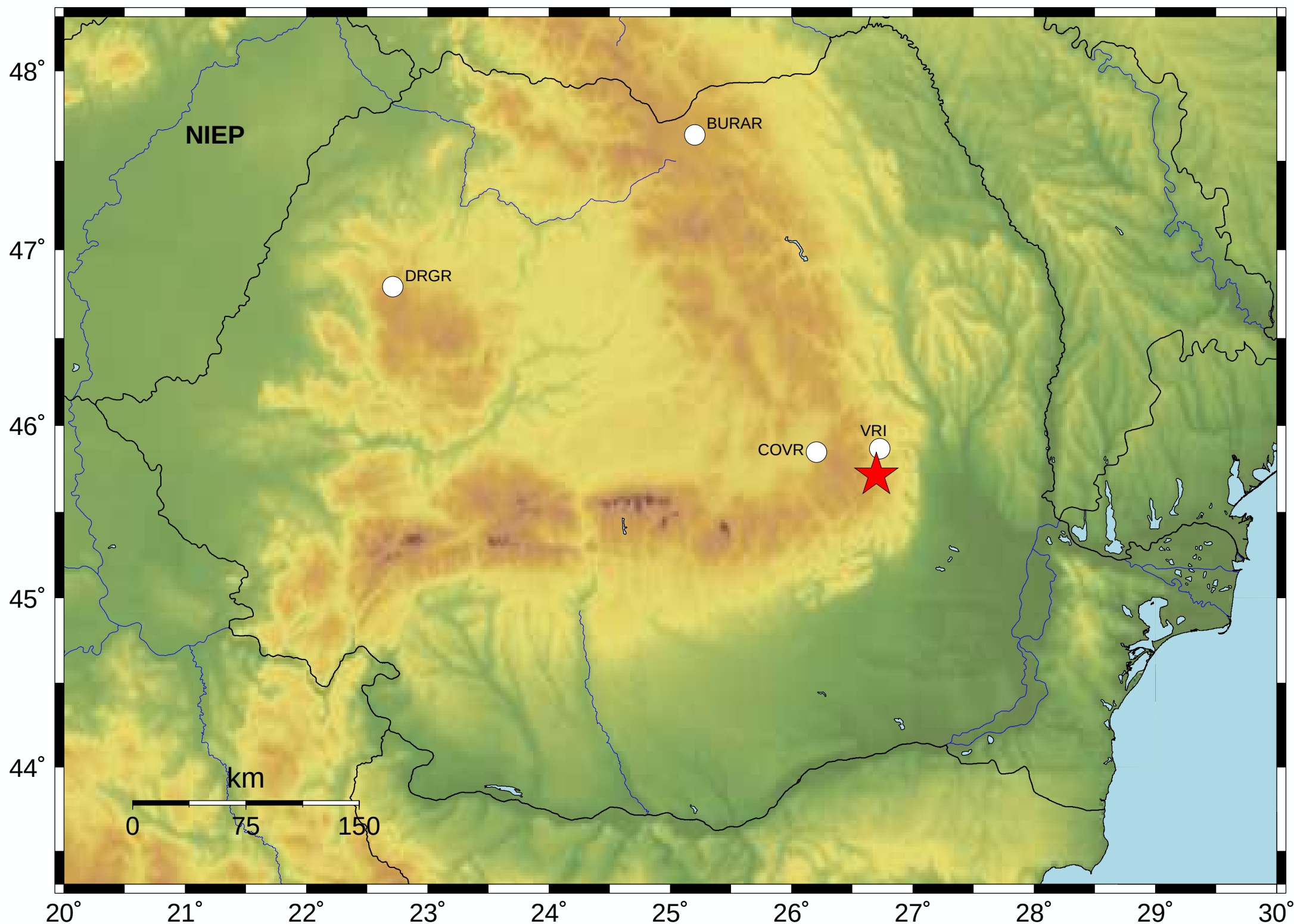
Maximum intensity: VRI

Wed Dec 23, 2020 14:27:16 GMT ML 3.8 Mb N45.71 E26.70 Depth: 128.2km ID:2314271

Station	Dist.(km)	Imsk
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VRI	17	-
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COVR	41	-
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MSK intensity scale