

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 14095406

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/06/14	09:54:06.305	45.651	26.688	17.2	3.2		30
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					
* 5 SAHR	HHE	0.95					
	SAHR	HHZ					
	SAHR	HHN					
* 6 BOSR	HHE	-0.00					
	BOSR	HHZ					
	BOSR	HHN					
* 7 GRER	HHE	0.01					
	GRER	HHZ					
	GRER	HHN					
* 8 MARR	HHE	-0.00					
	MARR	HHZ					
	MARR	HHN					
* 9 NEGRR	HHE	0.00					
	NEGRR	HHZ					
	NEGRR	HHN					
* 10 LEHL	HHE	-0.00					
	LEHL	HHZ					
	LEHL	HHN					
* 11 GIUM	EHE	-0.00					
	GIUM	EHN					
	GIUM	EHZ					
* 12 PANC	HHE	0.00					
	PANC	HHZ					
	PANC	HHN					
* 13 KALB	HHE	-0.00					
	KALB	HHZ					
	KALB	HHN					
* 14 HERR	HHE	0.00					
	HERR	HHZ					
	HERR	HHN					
* 15 SGRR	EHE	0.00					
	SGRR	EHN					
	SGRR	EHZ					

*	16	TLBR	HHE	0.00	
		TLBR	HHZ	-0.00	
		TLBR	HHN	-0.00	
*	17	SCTR	HHE	-0.00	
		SCTR	HHZ	-0.00	
		SCTR	HHN	0.00	
*	18	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
*	19	PLAR	EHE	0.00	
		PLAR	EHN	-0.00	
		PLAR	EHZ	-0.00	
*	20	CJR	HHE	0.00	
		CJR	HHZ	0.00	
		CJR	HHN	-0.00	
*	21	STFAR	HHE	0.00	
		STFAR	HHZ	0.00	
		STFAR	HHN	0.00	
*	22	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	-0.00	
*	23	TPGR	HHE	0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
*	24	SULR	HHE	0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.00	
*	25	SCHLR	HHE	-0.00	
		SCHLR	HHZ	-0.00	
		SCHLR	HHN	-0.00	
*	26	COVR	HHE	0.00	
		COVR	HHZ	-0.00	
		COVR	HHN	0.00	
		COVR	HNZ		0.05
		COVR	HNE		-0.04
		COVR	HNN		-0.06
*	27	JOSR	EHE	0.00	
		JOSR	EHN	0.00	
		JOSR	EHZ	0.00	
*	28	PDRR	HHE	0.00	
		PDRR	HHZ	-0.00	
		PDRR	HHN	0.00	
*	29	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
*	30	COPA	HHE	-0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	-0.00	
*	31	CVDA	EHE	0.00	
		CVDA	EHN	0.00	
		CVDA	EHZ	0.00	
*	32	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	-0.00	
*	33	VLDR	HHE	0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	0.00	
*	34	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	0.00	
*	35	VRI	HHE	-0.01	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.08
		VRI	HNE		-0.39
		VRI	HNN		0.15
*	36	TESR	HHE	-0.00	

	TESR	HHZ	0.00	
	TESR	HHN	0.00	
*	37	MANR	HHE	-0.00
		MANR	HHZ	-0.00
		MANR	HHN	-0.00
*	38	MTUR	EHZ	0.00
*	39	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
*	40	HUMR	HHE	0.00
		HUMR	HHZ	0.00
		HUMR	HHN	-0.00
*	41	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
*	42	PRAR	HHE	0.00
		PRAR	HHZ	-0.00
		PRAR	HHN	-0.00
*	43	BISRR	HHE	-0.07
		BISRR	HHZ	-0.03
		BISRR	HHN	0.00
*	44	BIZ	HHE	-0.00
		BIZ	HHZ	0.00
		BIZ	HHN	0.00
*	45	COSR	HHE	0.00
		COSR	HHZ	0.00
		COSR	HHN	-0.00
*	46	MNTR	HHE	0.00
		MNTR	HHZ	0.00
		MNTR	HHN	0.00
*	47	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	48	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
*	49	BIR	HHE	0.00
		BIR	HHZ	0.00
		BIR	HHN	0.01
*	50	VASR	HHE	0.00
		VASR	HHZ	0.00
		VASR	HHN	-0.00
*	51	AMRR	HHE	0.00
		AMRR	HHZ	-0.00
		AMRR	HHN	-0.00
*	52	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
*	53	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
*	54	PGOR	HHE	-0.00
		PGOR	HHZ	-0.00
		PGOR	HHN	0.00
*	55	PLOR	HHE	-0.01
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.01
*	56	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
*	57	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
*	58	OZUR	HHE	-0.00

	OZUR	HHZ	-0.00
	OZUR	HHN	-0.00
* 59	TUDR	HHE	0.00
	TUDR	HHZ	0.00
	TUDR	HHN	-0.00
* 60	SCHL	HHE	-0.00
	SCHL	HHZ	0.00
	SCHL	HHN	-0.00
* 61	EFOR	HHE	-0.00
	EFOR	HHZ	-0.00
	EFOR	HHN	0.00

* Associated RO stations: 61
Excluded stations:

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

Velocity	SAHR_HHE	0.95
Acceleration	VRI_HNE	0.39

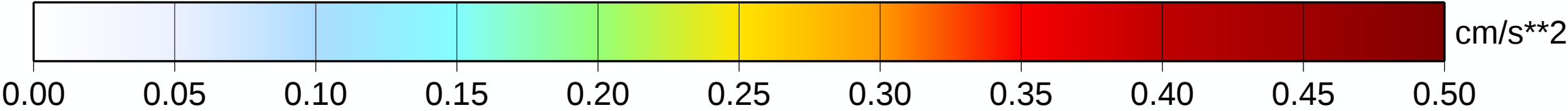
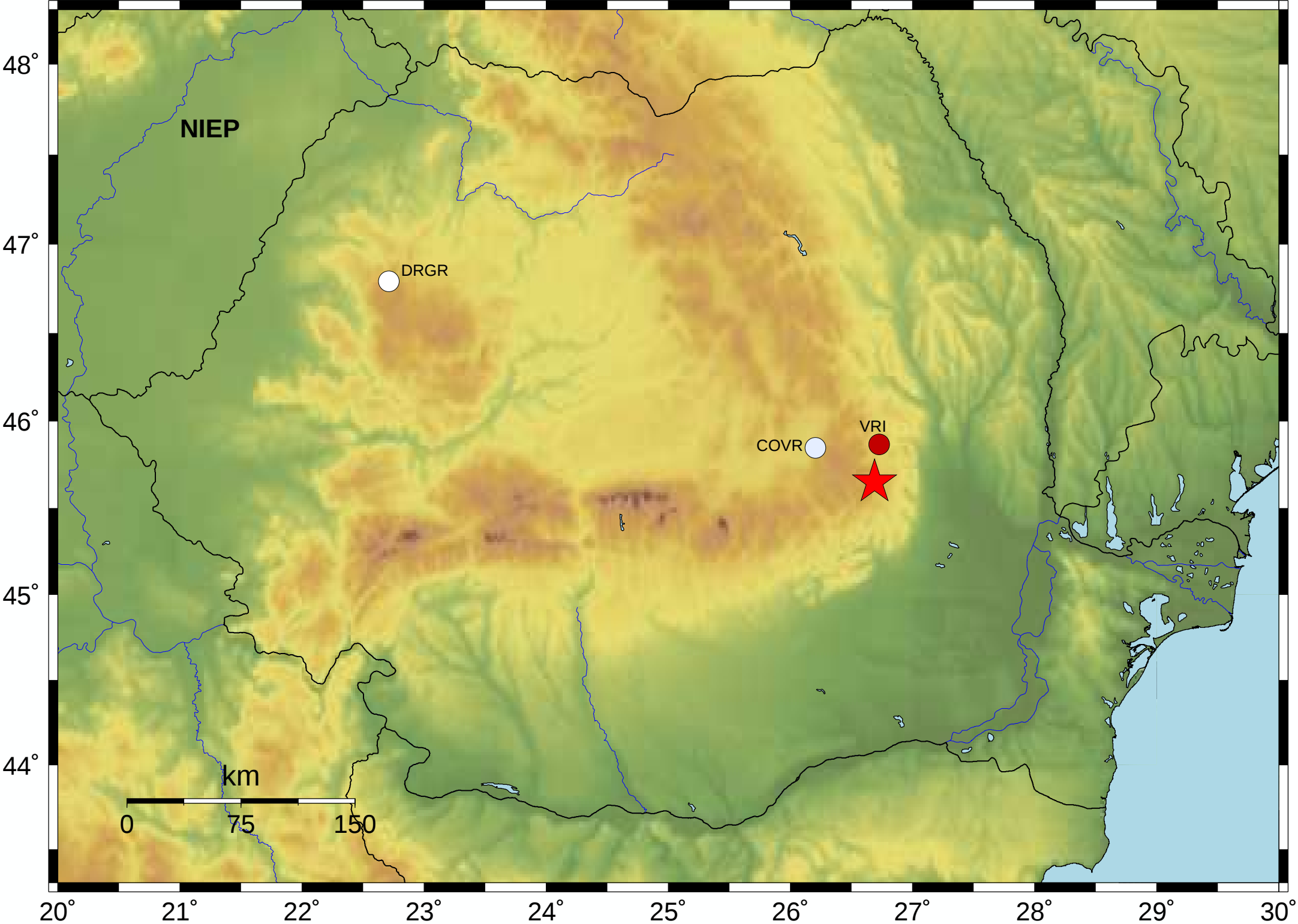
Stations max. horizontal acceleration and MSK intensity

1	BURAR_HNE		
2	COVR_HNN	0.06	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.39	I

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

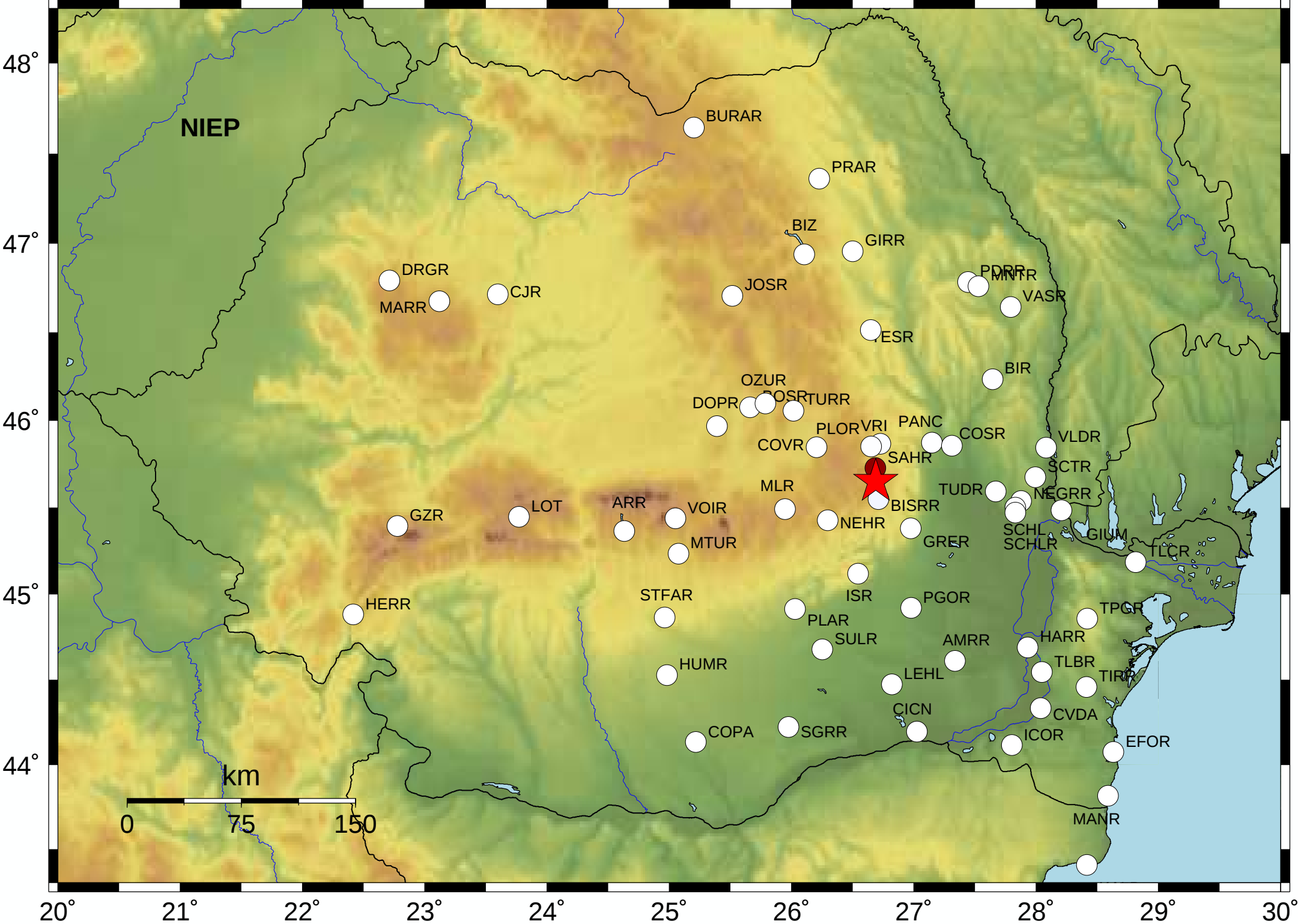
Maximum observed acceleration: VRI_HNE 0.39
Mon Jun 14, 2021 09:54:06 GMT ML 3.2 Mb N45.65 E26.69 Depth: 17.2km ID:14095406

Station	Dist.(km)	Acc.
VRI	24	0.40
COVR	43	0.06
DRGR	331	0.00
BURAR	248	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: SAHR_HHE 0.95
Mon Jun 14, 2021 09:54:06 GMT ML 3.2 Mb N45.65 E26.69 Depth: 17.2km ID:14095406



Station	Dist.(km)	Velocity
SAHR	8	0.95
BISRR	11	0.07
VRI	24	0.01
PLOR	22	0.01
BIR	98	0.01
GRER	37	0.01
PANC	43	0.01
COSR	53	0.00
TUDR	76	0.00
BURAR	248	0.00
BOSR	92	0.00
COPA	204	0.00
VLDR	110	0.00
SCHL	90	0.00
ICOR	191	0.00
EFOR	232	0.00
TURR	68	0.00
OZUR	85	0.00
ISR	60	0.00
MNTR	139	0.00
HARR	144	0.00
TLBR	162	0.00
SCTR	101	0.00
GIRR	145	0.00
COVR	43	0.00
PDRR	138	0.00
MLR	60	0.00
PRAR	193	0.00
SULR	113	0.00
PGOR	84	0.00
SCHLR	91	0.00
KALB	284	0.00
AMRR	126	0.00
PLAR	96	0.00
MANR	253	0.00



Stations intensities

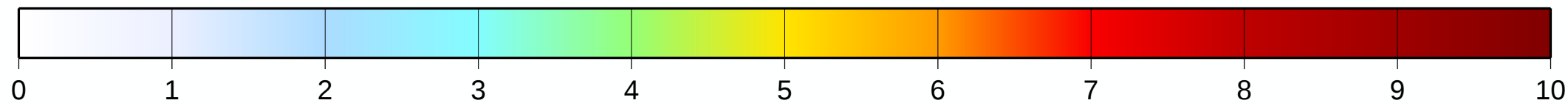
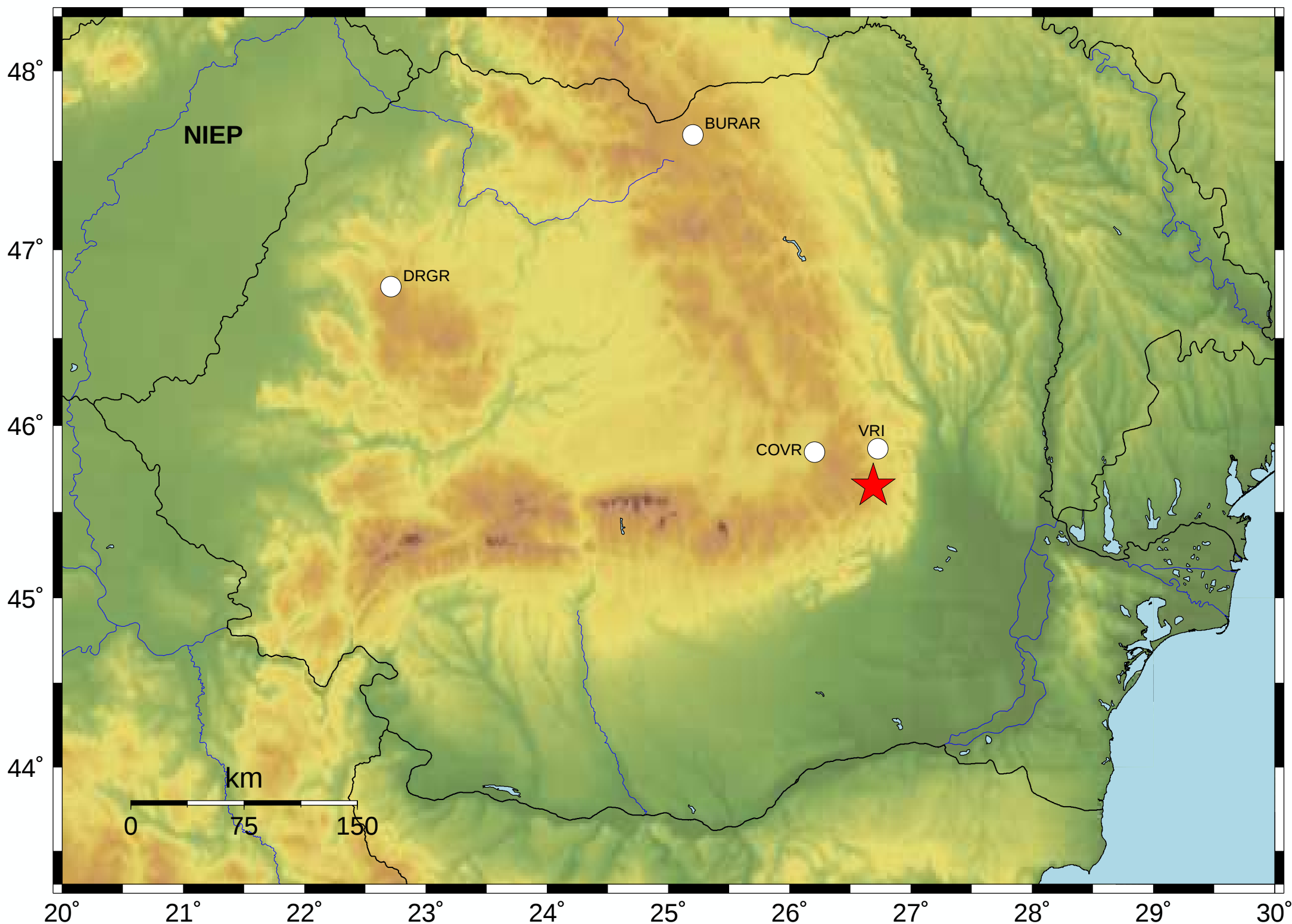
Maximum intensity: VRI

Mon Jun 14, 2021 09:54:06 GMT ML 3.2 Mb N45.65 E26.69 Depth: 17.2km ID:14095406

Station	Dist.(km)	Imsk
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VRI	24	I
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COVR	43	-
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MSK intensity scale