

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 18005105

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/01/18	00:51:05.823	45.770	27.687	17.0	3.3		66
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 GRER	HHE	0.01					
	GRER	HHZ	-0.00				
	GRER	HHN	0.00				
* 5 MARR	HHE	-0.00					
	MARR	HHZ	-0.00				
	MARR	HHN	0.00				
* 6 NEGRR	HHE	0.01					
	NEGRR	HHZ	0.01				
	NEGRR	HHN	0.01				
* 7 JURR	EHZ	0.00					
* 8 LEHL	HHE	-0.00					
	LEHL	HHZ	0.00				
	LEHL	HHN	0.00				
* 9 ODBI	HHE	-0.01					
	ODBI	HHZ	0.02				
	ODBI	HHN	0.01				
* 10 GIUM	EHE	-0.01					
	GIUM	EHN	-0.01				
	GIUM	EHZ	0.01				
* 11 PANC	HHE	0.01					
	PANC	HHZ	0.01				
	PANC	HHN	-0.01				
* 12 HERR	HHE	0.00					
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
* 13 SCTR	HHE	0.01					
	SCTR	HHZ	-0.01				
	SCTR	HHN	-0.01				
* 14 DOPR	HHE	0.00					
	DOPR	HHZ	0.00				
	DOPR	HHN	-0.00				
* 15 CJR	HHE	0.00					
	CJR	HHZ	0.00				
	CJR	HHN	0.00				
* 16 GHRR	HHE	-0.02					
	GHRR	HHZ	-0.01				
	GHRR	HHN	-0.03				
* 17 GISR	EHE	0.00					
	GISR	EHN	-0.01				

		GISR	EHZ	-0.01	
*	18	TIRR	HHE	0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	0.00	
*	19	SULR	HHE	0.00	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
*	20	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
*	21	COVR	HHE	0.00	
		COVR	HHZ	0.00	
		COVR	HHN	0.00	
		COVR	HNZ		-0.01
		COVR	HNE		-0.01
		COVR	HNN		-0.01
*	22	SCHLR	HHE	-0.02	
		SCHLR	HHZ	0.01	
		SCHLR	HHN	-0.01	
*	23	JOSR	EHE	0.00	
		JOSR	EHN	-0.00	
		JOSR	EHZ	0.00	
*	24	ONER	HHE	0.00	
		ONER	HHZ	0.00	
		ONER	HHN	-0.00	
*	25	PDRR	HHE	-0.02	
		PDRR	HHZ	-0.01	
		PDRR	HHN	-0.02	
*	26	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
*	27	GIRR	HHE	-0.01	
		GIRR	HHZ	-0.00	
		GIRR	HHN	-0.01	
*	28	VLDR	HHE	0.10	
		VLDR	HHZ	-0.03	
		VLDR	HHN	-0.06	
*	29	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
	30	VRI	HNZ		-0.05
		VRI	HNE		-0.12
		VRI	HNN		-0.05
*	31	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
*	32	MANR	HHE	0.00	
		MANR	HHZ	0.00	
		MANR	HHN	0.00	
*	33	NGRR	HHE	0.02	
		NGRR	HHZ	-0.01	
		NGRR	HHN	-0.01	
*	34	HUMR	HHE	-0.00	
		HUMR	HHZ	-0.00	
		HUMR	HHN	0.00	
*	35	VARL	HHE	0.18	
		VARL	HHZ	0.08	
		VARL	HHN	-0.13	
*	36	GZR	HHE	0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
*	37	PRAR	HHE	-0.00	
		PRAR	HHZ	0.00	
		PRAR	HHN	-0.00	
*	38	BIZ	HHE	0.00	
		BIZ	HHZ	-0.00	
		BIZ	HHN	0.00	

*	39	COSR	HHE	-0.03	
		COSR	HHZ	0.02	
		COSR	HHN	-0.03	
*	40	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		0.00
		DRGR	HNE		-0.00
		DRGR	HNN		0.00
*	41	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	0.00	
*	42	INCR	EHE	-0.00	
		INCR	EHN	0.00	
		INCR	EHZ	-0.00	
*	43	BIR	HHE	-0.01	
		BIR	HHZ	-0.01	
		BIR	HHN	0.01	
*	44	SIRR	HHE	0.00	
		SIRR	HHZ	0.00	
		SIRR	HHN	-0.00	
*	45	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	0.00	
*	46	TATR	HHE	0.04	
		TATR	HHZ	0.02	
		TATR	HHN	0.07	
*	47	SCHL	HHE	-0.01	
		SCHL	HHZ	0.00	
		SCHL	HHN	-0.01	
*	48	TUDR	HHE	0.05	
		TUDR	HHZ	-0.03	
		TUDR	HHN	-0.10	
*	49	OZUR	HHE	-0.00	
		OZUR	HHZ	-0.00	
		OZUR	HHN	0.00	
*	50	MFTR	HHE	0.00	
		MFTR	HHZ	0.00	
		MFTR	HHN	-0.00	
*	51	IZVR	HHE	-0.02	
		IZVR	HHZ	0.01	
		IZVR	HHN	0.03	
*	52	EFOR	HHE	0.00	
		EFOR	HHZ	-0.00	
		EFOR	HHN	0.00	

* Associated RO stations: 51
Excluded stations:

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

Velocity	VARL_HHE	0.18
Acceleration	VRI_HNE	0.12

Stations max. horizontal acceleration and MSK intensity

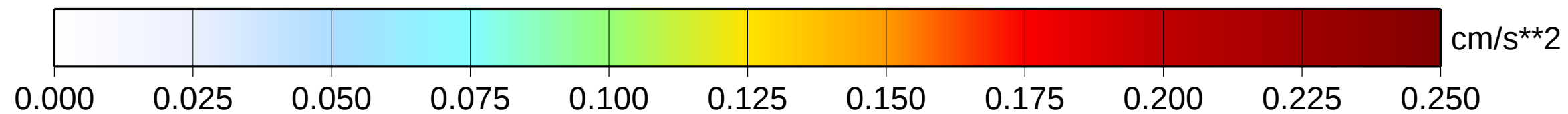
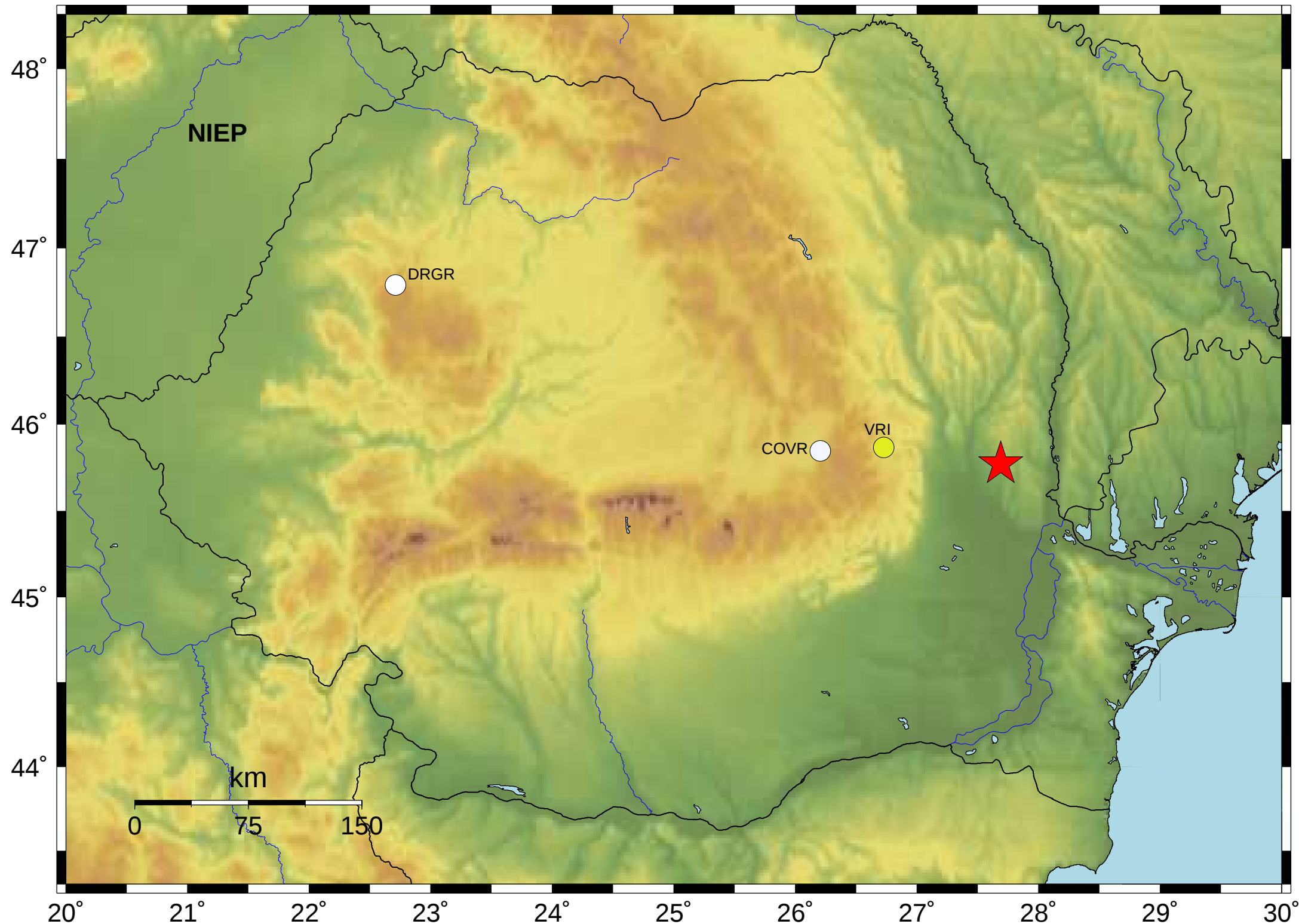
1	COVR_HNE	0.01	-
2	DRGR_HNE	0.00	
3	VRI_HNE	0.12	-

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

Maximum observed acceleration: VRI_HNE 0.12

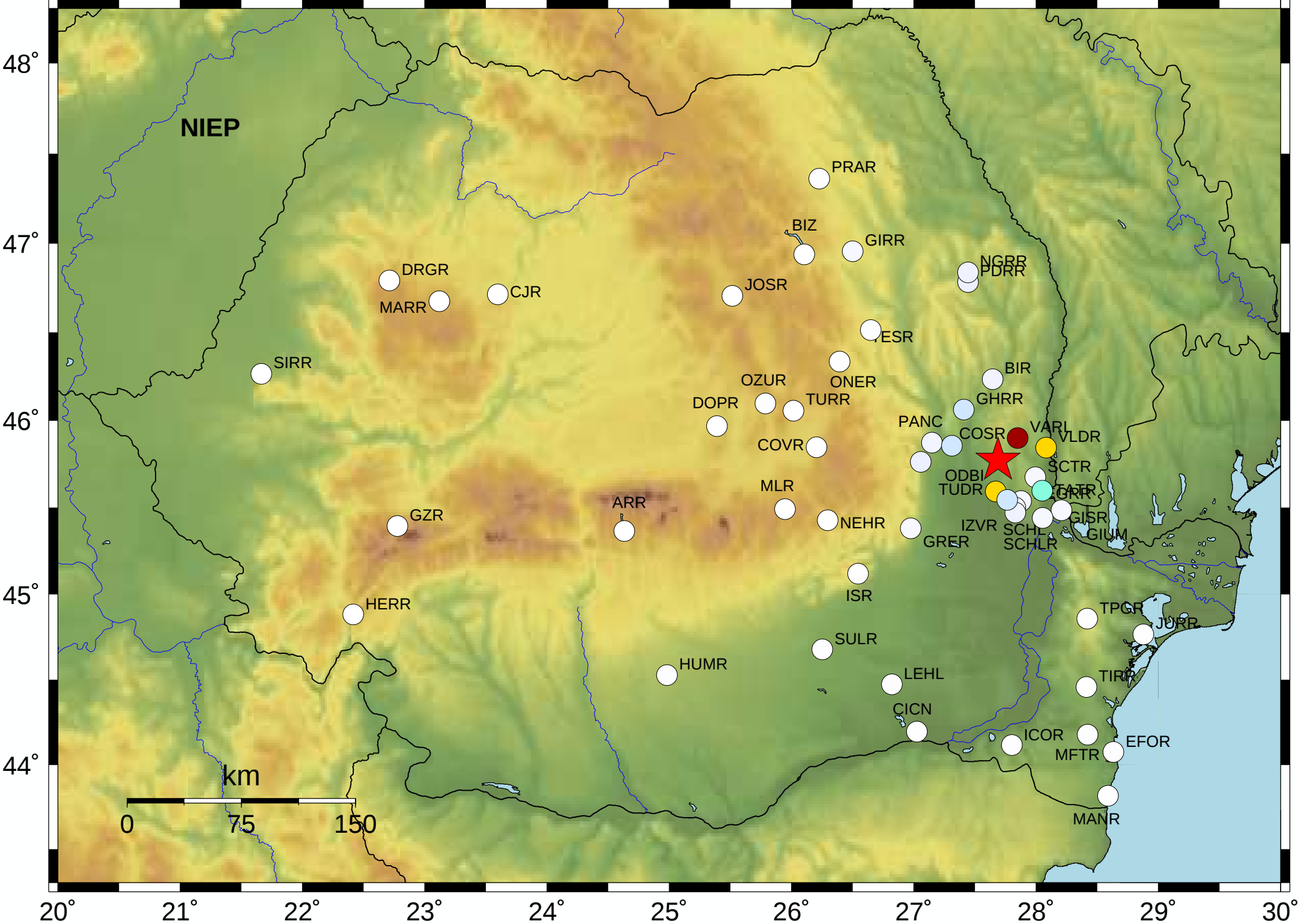
Mon Jan 18, 2021 00:51:05 GMT ML 3.3 Mb N45.77 E27.69 Depth: 17.0km ID:18005105

Station	Dist.(km)	Acc.
VRI	75	0.12
COVR	115	0.01
DRGR	398	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: VARL_HHE 0.18
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Station	Dist.(km)	Velocity
VARL	19	0.18
VLDR	31	0.10
TUDR	19	0.10
TATR	34	0.07
COSR	30	0.03
IZVR	25	0.03
GHRR	38	0.03
ODBI	49	0.02
PDRR	114	0.02
SCHLR	35	0.02
NGRR	120	0.02
BIR	51	0.01
PANC	43	0.01
NEGRR	29	0.01
GISR	46	0.01
GIRR	160	0.01
SCTR	26	0.01
GIUM	51	0.01
GRER	70	0.01
SCHL	31	0.01
TESR	114	0.00
HUMR	253	0.00
MFTR	186	0.00
OZUR	151	0.00
EFOR	202	0.00
TPGR	116	0.00
SULR	165	0.00
ICOR	184	0.00
PRAR	209	0.00
LEHL	159	0.00
ISR	114	0.00
JURR	145	0.00
MANR	228	0.00
CICN	182	0.00
ONER	117	0.00

Stations intensities

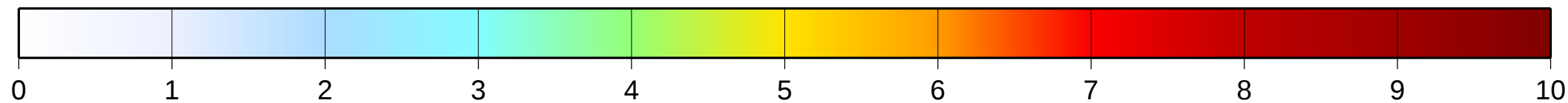
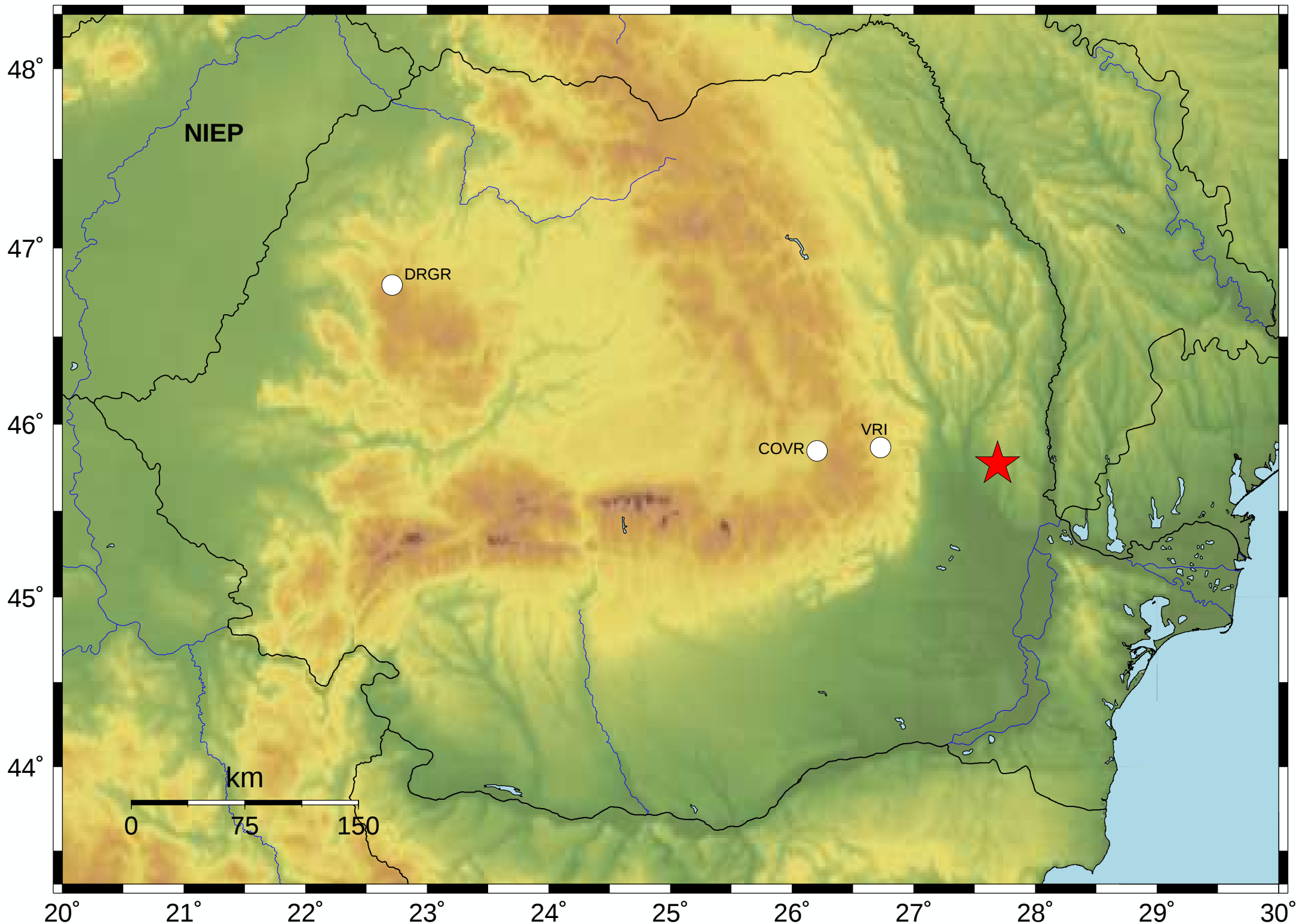
Maximum intensity: VRI

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Station	Dist.(km)	Imsk
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VRI	75	-
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COVR	115	-
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MSK intensity scale