

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 21055538

	Date	Time	Lat	Lon	Depth	ml	mb	orid
	2020/10/21	05:55:38.043	46.791	27.441	6.6	3.1		58
	Sta	Chan	PGV	PGA				
*	1	NEHR	HHE					
		NEHR	HHZ					
		NEHR	HHN					
*	2	BURAR	BHZ					
		BURAR	BHN					
		BURAR	BHE					
		BURAR	BHZ		0.00			
		BURAR	BHN		-0.00			
		BURAR	BHE		-0.00			
*	3	SAHR	HHE					
		SAHR	HHZ					
		SAHR	HHN					
*	4	IASR	HHE					
		IASR	HHZ					
		IASR	HHN					
*	5	GRER	HHE					
		GRER	HHZ					
		GRER	HHN					
*	6	MARR	HHE					
		MARR	HHZ					
		MARR	HHN					
*	7	NEGRR	HHE					
		NEGRR	HHZ					
		NEGRR	HHN					
*	8	ODBI	HHE					
		ODBI	HHZ					
		ODBI	HHN					
*	9	PANC	HHE					
		PANC	HHZ					
		PANC	HHN					
*	10	ARCR	HHE					
		ARCR	HHZ					
		ARCR	HHN					
*	11	TLBR	HHE					
		TLBR	HHZ					
		TLBR	HHN					
*	12	SCTR	HHE					
		SCTR	HHZ					
		SCTR	HHN					
*	13	TIRR	HHE					
		TIRR	HHZ					
		TIRR	HHN					
*	14	TPGR	HHE					
		TPGR	HHZ					
		TPGR	HHN					
*	15	SCHLR	HHE					
		SCHLR	HHZ					
		SCHLR	HHN					

*	16	COVR	HHE	0.00	
		COVR	HHZ	-0.00	
		COVR	HHN	0.00	
		COVR	HNZ		-0.12
		COVR	HNE		-0.03
		COVR	HNN		-0.08
*	17	JOSR	EHE	0.00	
		JOSR	EHN	0.00	
		JOSR	EHZ	0.00	
*	18	ONER	HHE	0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
*	19	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
*	20	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	-0.00	
*	21	VLDR	HHE	-0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	-0.00	
*	22	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.01
		VRI	HNE		-0.03
		VRI	HNN		0.01
*	23	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
*	24	VOIR	HHE	0.00	
		VOIR	HHZ	-0.00	
		VOIR	HHN	-0.00	
*	25	CFR	HHE	0.00	
		CFR	HHZ	0.00	
		CFR	HHN	0.00	
*	26	VARL	HHE	0.00	
		VARL	HHZ	0.00	
		VARL	HHN	-0.00	
*	27	PRAR	HHE	-0.00	
		PRAR	HHZ	-0.00	
		PRAR	HHN	0.00	
*	28	BIZ	HHE	0.00	
		BIZ	HHZ	0.00	
		BIZ	HHN	-0.00	
*	29	DRBR	HHE	-0.00	
		DRBR	HHZ	0.00	
		DRBR	HHN	0.00	
	30	DRGR	HNZ		0.00
		DRGR	HNE		-0.00
		DRGR	HNN		0.00
*	31	BIR	HHE	0.00	
		BIR	HHZ	-0.00	
		BIR	HHN	0.00	
*	32	VASR	HHE	0.03	
		VASR	HHZ	0.01	
		VASR	HHN	0.02	
*	33	ARR	HHE	-0.00	
		ARR	HHZ	0.00	
		ARR	HHN	-0.00	
*	34	TLCR	HHE	-0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	0.00	
*	35	TATR	HHE	0.00	
		TATR	HHZ	-0.00	
		TATR	HHN	-0.00	
*	36	PLOR	HHE	-0.00	

	PLOR	HHZ	0.00
	PLOR	HHN	0.00
* 37	HARR	HHE	0.00
	HARR	HHZ	-0.00
	HARR	HHN	-0.00
* 38	TUDR	HHE	0.00
	TUDR	HHZ	-0.00
	TUDR	HHN	0.00
* 39	SCHL	HHE	0.00
	SCHL	HHZ	-0.00
	SCHL	HHN	0.00
* 40	OZUR	HHE	-0.00
	OZUR	HHZ	0.00
	OZUR	HHN	0.00
* 41	IZVR	HHE	0.00
	IZVR	HHZ	0.00
	IZVR	HHN	0.00

* Associated RO stations: 40
Excluded stations:

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

Velocity	ODBI_HHE	0.11
Acceleration	COVR_HNZ	0.12
Horizontal acc.	COVR_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

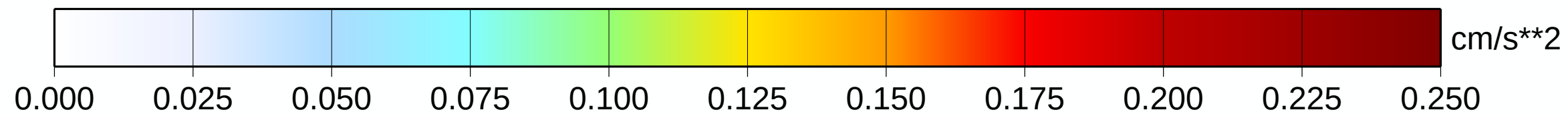
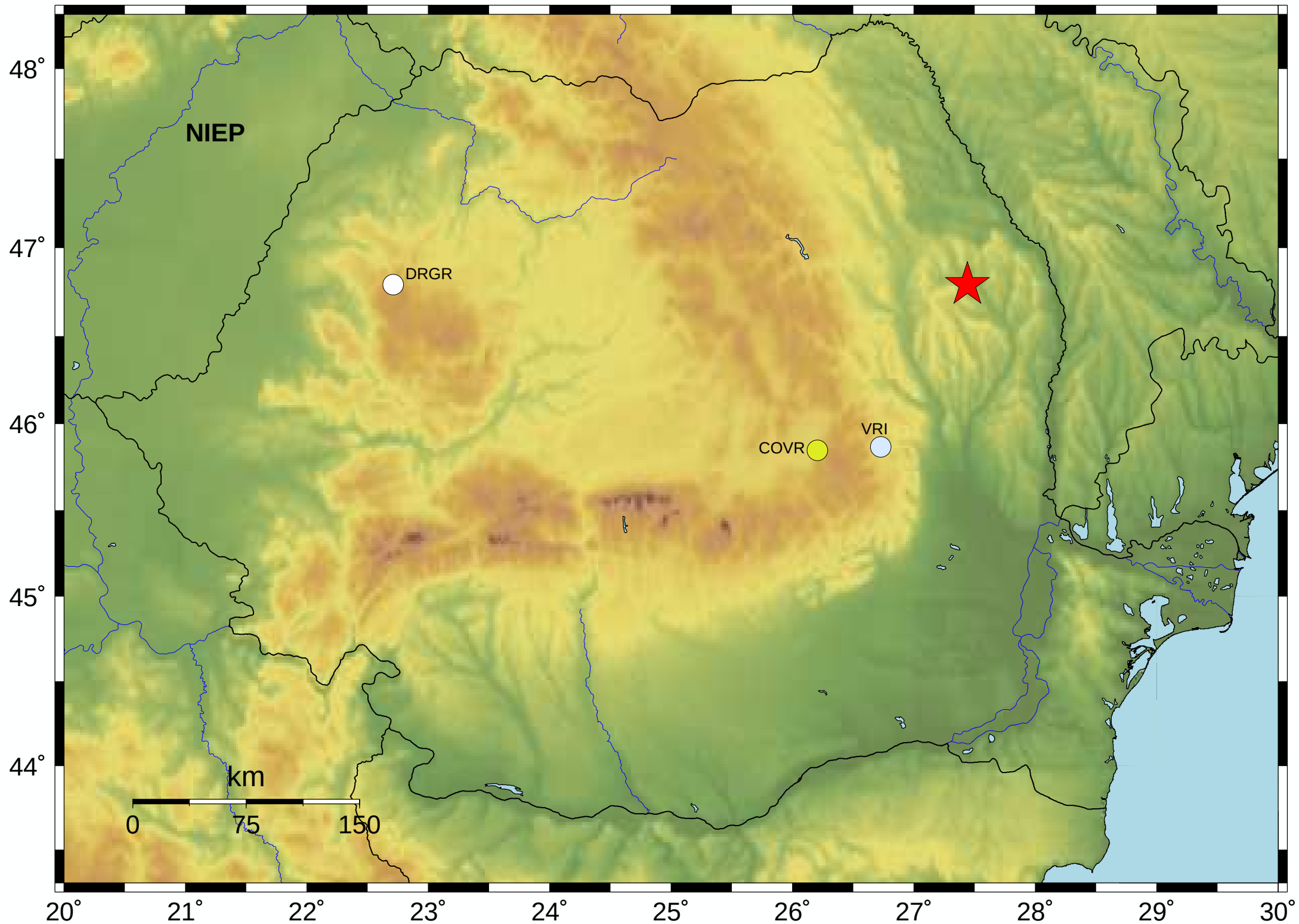
1	BURAR_HNE		
2	COVR_HNN	0.08	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.03	-

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

Maximum observed acceleration: COVR_HNZ 0.12

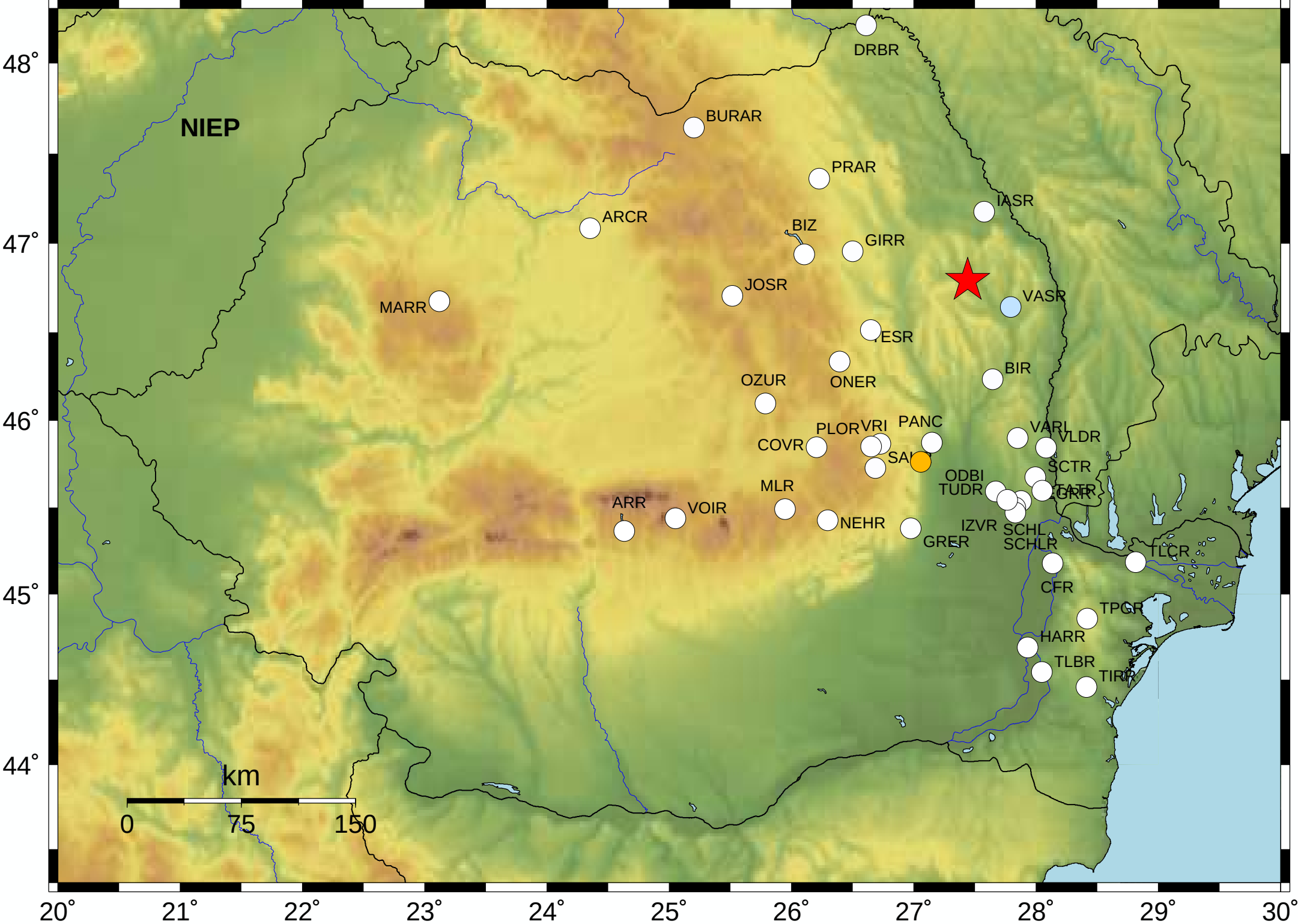
Wed Oct 21, 2020 05:55:38 GMT ML 3.1 Mb N46.79 E27.44 Depth: 6.6km ID:21055538

Station	Dist.(km)	Acc.
COVR	141	0.12
VRI	116	0.03
DRGR	360	0.00
BURAR	194	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ODBI_HHE 0.11
Wed Oct 21, 2020 05:55:38 GMT ML 3.1 Mb N46.79 E27.44 Depth: 6.6km ID:21055538



Station	Dist.(km)	Velocity
ODBI	118	0.11
VASR	31	0.03
DRBR	169	0.00
IASR	44	0.00
BIR	63	0.00
BURAR	194	0.00
GIRR	73	0.00
SAHR	131	0.00
VLDR	116	0.00
ONER	94	0.00
VARL	103	0.00
PANC	104	0.00
TUDR	134	0.00
GRER	160	0.00
SCTR	131	0.00
PRAR	111	0.00
TATR	140	0.00
IZVR	140	0.00
TESR	67	0.00
SCHLR	149	0.00
TLBR	254	0.00
VRI	116	0.00
OZUR	148	0.00
NEGRR	143	0.00
CFR	187	0.00
PLOR	120	0.00
SCHL	146	0.00
BIZ	103	0.00
COVR	141	0.00
JOSR	146	0.00
TLCR	207	0.00
ARCR	236	0.00
TPGR	228	0.00
HARR	236	0.00
MARR	329	0.00



Stations intensities

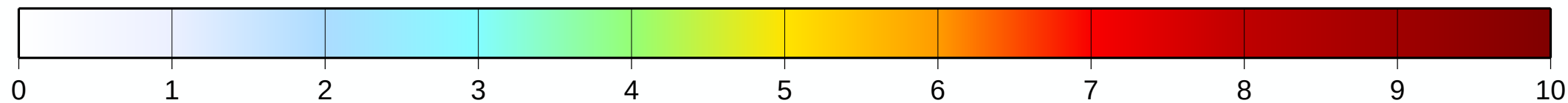
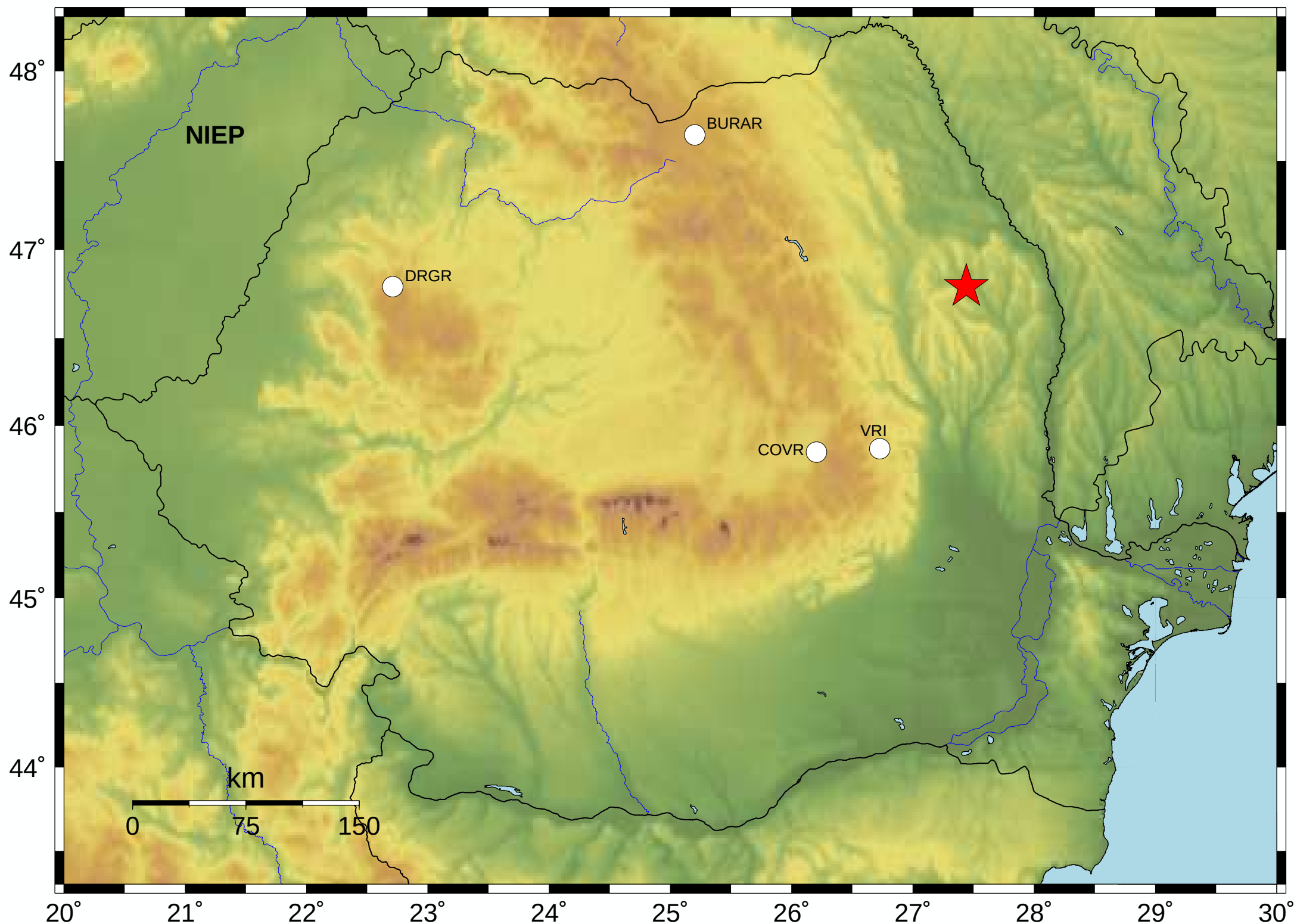
Maximum intensity: COVR

Wed Oct 21, 2020 05:55:38 GMT ML 3.1 Mb N46.79 E27.44 Depth: 6.6km ID:21055538

Station	Dist.(km)	Imsk
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VRI	117	-
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COVR	142	-
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MSK intensity scale