

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 91160908

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/01	16:09:08.760	46.682	22.067	2.0	3.0		78
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.000					
	PUNG	HHZ	-0.000				
	PUNG	HHN	-0.000				
* 2 TESR	HHE	-0.000					
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
* 3 BURAR	BHZ	0.003					
	BURAR	BHN	0.000				
	BURAR	BHE	0.000				
	BURAR	BHZ	-0.000				
	BURAR	BHN	0.000				
	BURAR	BHE	0.000				
* 4 VOIR	HHE	0.000					
	VOIR	HHZ	-0.000				
	VOIR	HHN	-0.000				
* 5 TIM	EHE	0.001					
	TIM	EHN	0.001				
	TIM	EHZ	0.000				
* 6 GZR	HHE	0.001					
	GZR	HHZ	-0.000				
	GZR	HHN	0.001				
* 7 CEI	HHE	0.002					
	CEI	HHZ	0.001				
	CEI	HHN	-0.005				
* 8 MARR	HHE	-0.004					
	MARR	HHZ	0.003				
	MARR	HHN	0.008				
* 9 TGMR	HHE	-0.001					
	TGMR	HHZ	0.000				
	TGMR	HHN	-0.001				
* 10 HERR	HHE	0.000					
	HERR	HHZ	-0.000				
	HERR	HHN	0.000				
* 11 DRGR	HHE	-0.002					
	DRGR	HHZ	0.002				
	DRGR	HHN	0.001				
* 12 CJR	HHE	-0.002					
	CJR	HHZ	-0.002				
	CJR	HHN	0.003				
* 13 MDVR	HHE	-0.000					
	MDVR	HHZ	-0.000				
	MDVR	HHN	0.000				
* 14 BZS	HHE	0.000					
	BZS	HHZ	-0.000				
	BZS	HHN	0.000				
* 15 MESR	HHE	-0.006					
	MESR	HHZ	0.002				
	MESR	HHN	0.005				

*	16	SRE	HHE	-0.000
		SRE	HHZ	-0.000
		SRE	HHN	-0.000
*	17	MDB	HHE	0.001
		MDB	HHZ	-0.000
		MDB	HHN	-0.001
*	18	ARR	HHE	0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
*	19	LOT	HHE	-0.000
		LOT	HHZ	-0.000
		LOT	HHN	-0.001
*	20	OZUR	HHE	-0.001
		OZUR	HHZ	0.001
		OZUR	HHN	-0.001
*	21	DEV	HHE	-0.002
		DEV	HHZ	0.001
		DEV	HHN	0.001
*	22	ONER	HHE	0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
*	23	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
*	24	BORR	HHE	-0.006
		BORR	HHZ	0.003
		BORR	HHN	-0.006
*	25	BMR	HHE	0.001
		BMR	HHZ	-0.001
		BMR	HHN	0.001
*	26	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000

* Associated RO stations: 26
Excluded stations:

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

Velocity	MARR_HHN	0.008
Acceleration	BURAR_BHN	0.000

Stations max. horizontal acceleration and MSK intensity

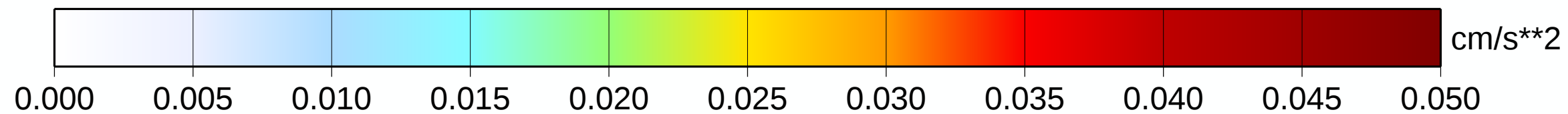
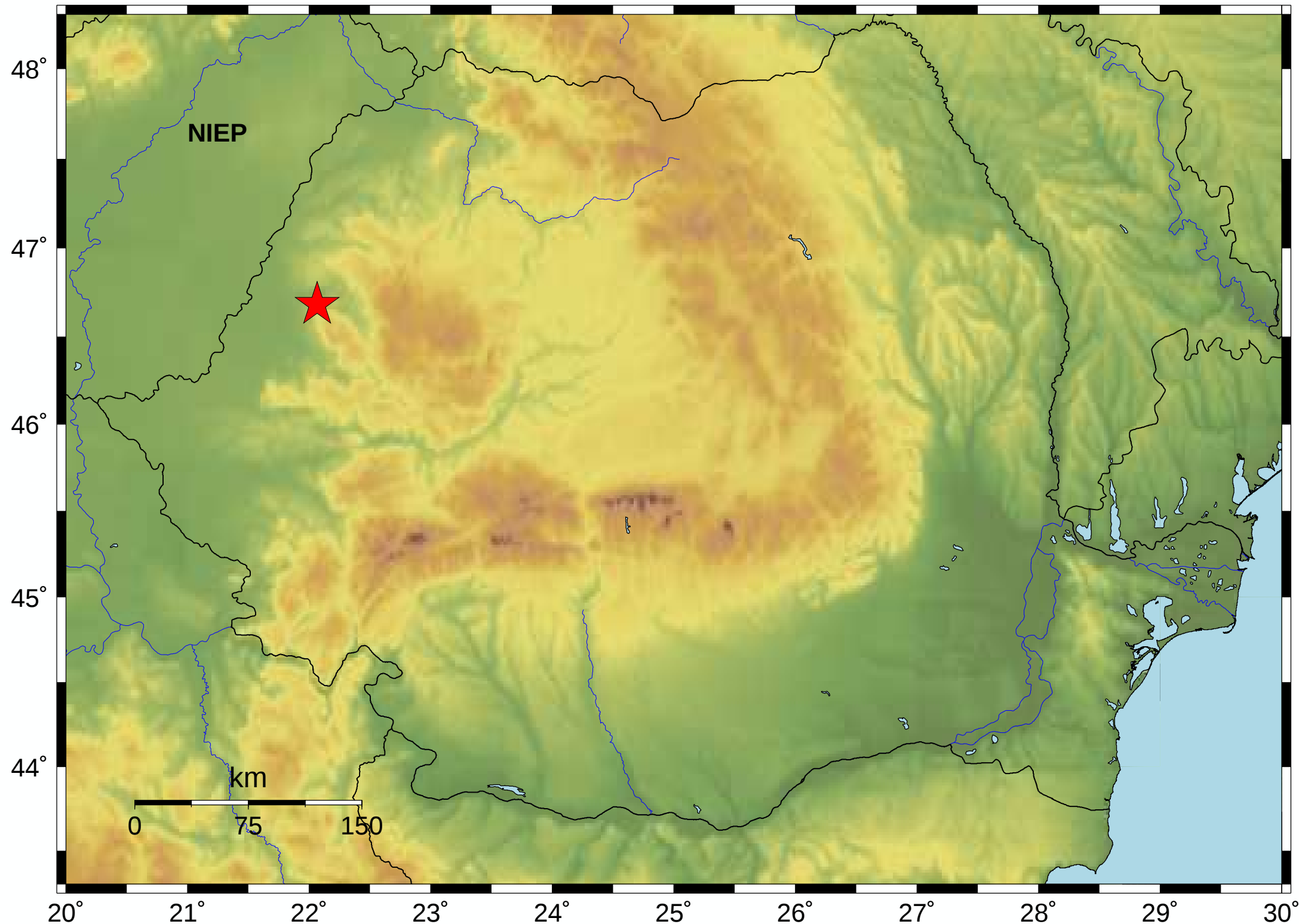
1 BURAR_HNE

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

Maximum observed acceleration: BURAR_BHN 0.000

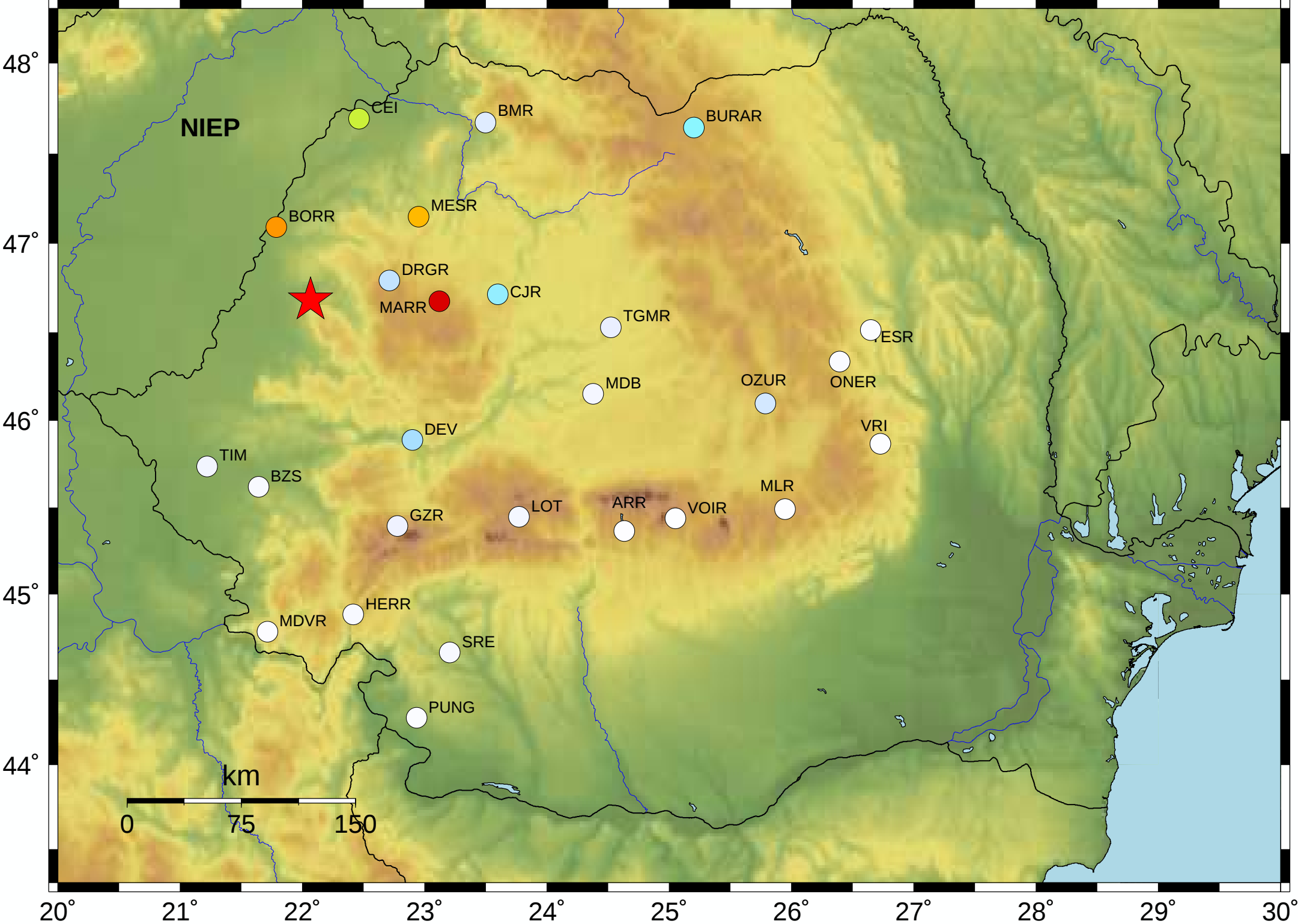
Sun Mar 1, 2020 16:09:08 GMT ML 3.0 Mb N46.68 E22.07 Depth: 2.0km ID:91160908

Station	Dist.(km)	Acc.
BURAR	259	0.000

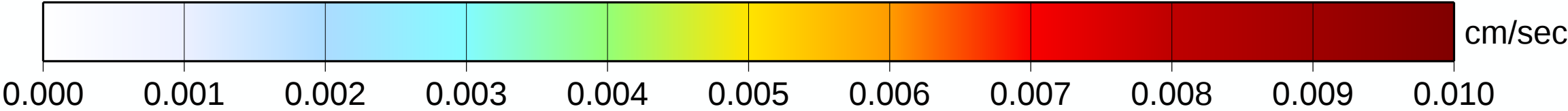


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: MARR_HHN 0.008
Sun Mar 1, 2020 16:09:08 GMT ML 3.0 Mb N46.68 E22.07 Depth: 2.0km ID:91160908



Station	Dist.(km)	Velocity
MARR	80	0.008
BORR	50	0.006
MESR	84	0.006
CEI	116	0.005
BURAR	259	0.003
CJR	116	0.003
DEV	109	0.002
DRGR	50	0.002
OZUR	292	0.001
BMR	154	0.001
TGMR	188	0.001
GZR	153	0.001
TIM	123	0.001
MDB	186	0.001
LOT	190	0.001
HERR	202	0.000
SRE	241	0.000
BZS	122	0.000
ONER	333	0.000
TESR	350	0.000
PUNG	275	0.000
MDVR	213	0.000
VRI	369	0.000
ARR	246	0.000
MLR	327	0.000
VOIR	268	0.000

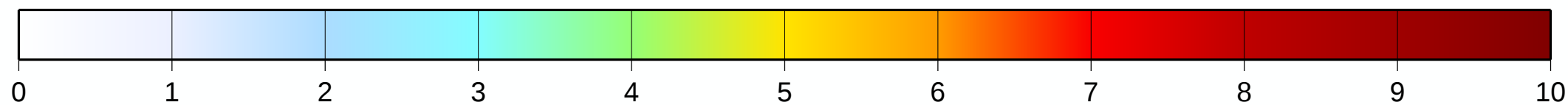
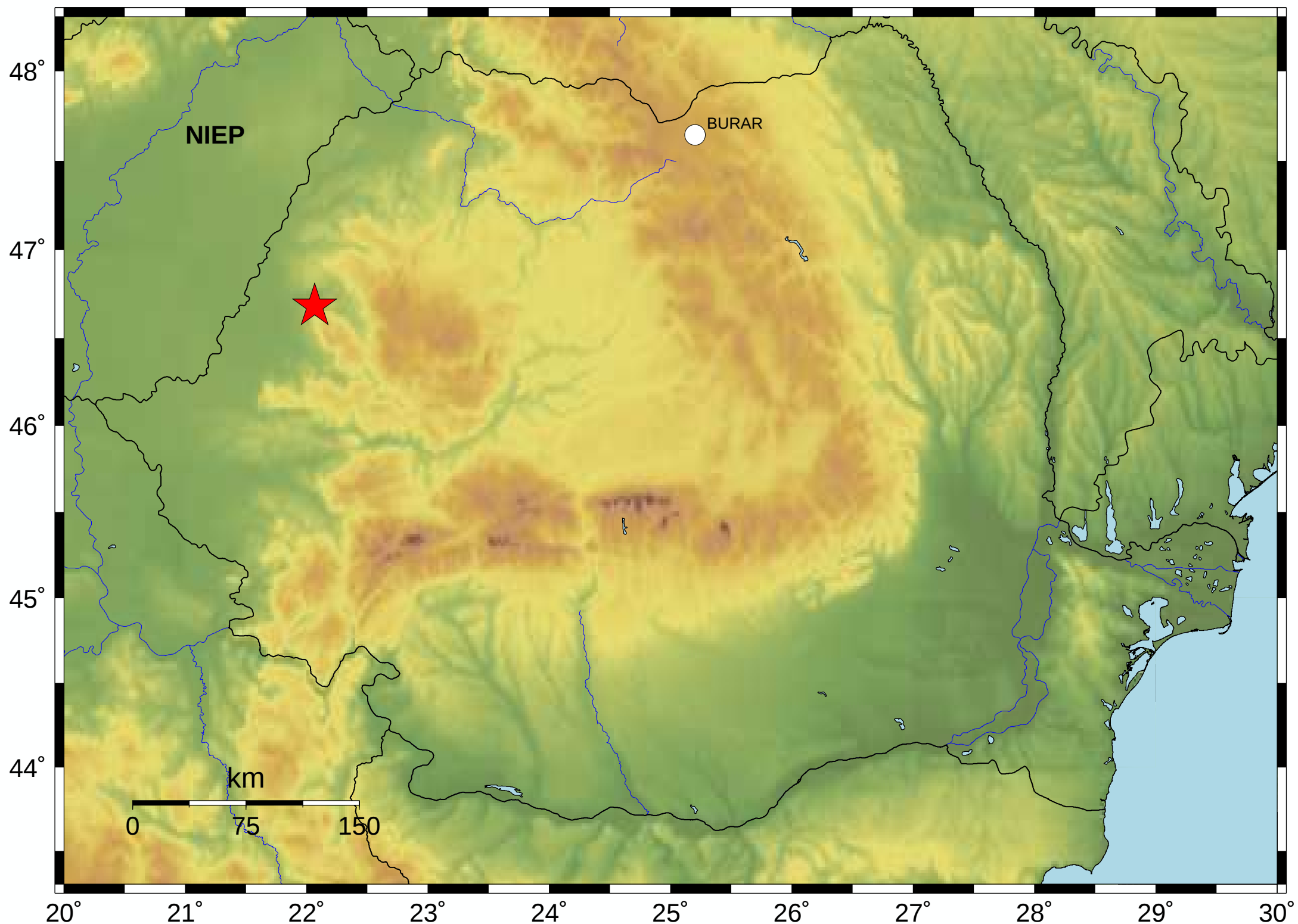


MSK macroseismic intensities map

Maximum MSK intensity: BURAR_HNE

Sun Mar 1, 2020 16:09:08 GMT ML 3.0 Mb N46.68 E22.07 Depth: 2.0km ID:91160908

Station Dist.(km) IMSK



MSK intensity scale