

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 27002536

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/27	00:25:36.515	45.668	26.576	139.5	3.3		8
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.000					
	NEHR	HHZ	0.000				
	NEHR	HHN	0.000				
* 2 BURAR	BHZ	0.003					
	BURAR	BHN	0.000				
	BURAR	BHE	0.000				
	BURAR	BHZ	-0.000				
	BURAR	BHN	-0.000				
	BURAR	BHE	-0.000				
* 3 ISR	HHE	0.001					
	ISR	HHZ	-0.000				
	ISR	HHN	-0.000				
* 4 NEGRR	HHE	-0.000					
	NEGRR	HHZ	0.000				
	NEGRR	HHN	-0.001				
* 5 LEHL	HHE	0.001					
	LEHL	HHZ	-0.000				
	LEHL	HHN	-0.001				
* 6 GIUM	EHE	-0.000					
	GIUM	EHN	-0.000				
	GIUM	EHZ	0.000				
* 7 PANC	HHE	-0.001					
	PANC	HHZ	0.001				
	PANC	HHN	0.000				
* 8 SGRR	EHE	0.000					
	SGRR	EHN	-0.000				
	SGRR	EHZ	0.000				
* 9 SCTR	HHE	-0.001					
	SCTR	HHZ	0.000				
	SCTR	HHN	0.001				
* 10 DOPR	HHE	0.000					
	DOPR	HHZ	-0.000				
	DOPR	HHN	-0.000				
* 11 PLAR	EHE	0.000					
	PLAR	EHN	0.000				
	PLAR	EHZ	-0.000				
* 12 GHRR	HHE	0.001					
	GHRR	HHZ	-0.001				
	GHRR	HHN	0.001				
* 13 GISR	EHE	-0.001					
	GISR	EHN	-0.001				
	GISR	EHZ	-0.001				
* 14 PLVB	HHE	-0.000					
	PLVB	HHZ	-0.000				
	PLVB	HHN	0.000				
* 15 TIRR	HHE	-0.000					
	TIRR	HHZ	0.000				
	TIRR	HHN	-0.000				

*	16	TPGR	HHE	0.000
		TPGR	HHZ	-0.000
		TPGR	HHN	-0.000
*	17	SULR	HHE	-0.000
		SULR	HHZ	-0.000
		SULR	HHN	-0.000
*	18	SCHLR	HHE	-0.000
		SCHLR	HHZ	0.000
		SCHLR	HHN	0.001
*	19	COVR	HHE	-0.000
		COVR	HHZ	0.000
		COVR	HHN	0.000
*	20	ONER	HHE	-0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
*	21	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
*	22	COPA	HHE	-0.000
		COPA	HHZ	-0.000
		COPA	HHN	-0.001
*	23	CVDA	EHE	-0.000
		CVDA	EHN	0.000
		CVDA	EHZ	-0.000
*	24	GIRR	HHE	-0.000
		GIRR	HHZ	0.000
		GIRR	HHN	0.000
*	25	VLDR	HHE	-0.002
		VLDR	HHZ	-0.001
		VLDR	HHN	0.002
*	26	VLAD	HHE	0.000
		VLAD	HHZ	0.000
		VLAD	HHN	-0.000
*	27	VRI	HHE	0.001
		VRI	HHZ	0.000
		VRI	HHN	0.000
*	28	TESR	HHE	-0.000
		TESR	HHZ	0.000
		TESR	HHN	0.000
*	29	VOIR	HHE	0.000
		VOIR	HHZ	0.000
		VOIR	HHN	-0.000
*	30	MTUR	EHZ	-0.000
*	31	HUMR	HHE	0.000
		HUMR	HHZ	-0.000
		HUMR	HHN	-0.000
*	32	CFR	HHE	0.000
		CFR	HHZ	0.000
		CFR	HHN	0.001
*	33	VARL	EHE	-0.000
		VARL	EHN	0.000
		VARL	EHZ	0.000
*	34	GZR	HHE	0.000
		GZR	HHZ	0.000
		GZR	HHN	-0.000
*	35	COSR	HHE	-0.002
		COSR	HHZ	-0.001
		COSR	HHN	-0.003
*	36	TURR	HHE	-0.000
		TURR	HHZ	0.000
		TURR	HHN	-0.000
*	37	BIR	HHE	-0.001
		BIR	HHZ	-0.001
		BIR	HHN	0.001
*	38	VASR	HHE	-0.000
		VASR	HHZ	-0.001
		VASR	HHN	0.000

*	39	TLCR	EHE	-0.000
		TLCR	EHN	-0.000
		TLCR	EHZ	0.000
*	40	ARR	HHE	0.000
		ARR	HHZ	-0.000
		ARR	HHN	0.000
*	41	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	0.000
*	42	TATR	HHE	0.001
		TATR	HHZ	-0.001
		TATR	HHN	0.000
*	43	LOT	HHE	0.000
		LOT	HHZ	-0.000
		LOT	HHN	0.000
*	44	TUDR	HHE	-0.001
		TUDR	HHZ	-0.001
		TUDR	HHN	-0.001
*	45	IZVR	HHE	0.000
		IZVR	HHZ	0.000
		IZVR	HHN	0.000

* Associated RO stations: 45
Excluded stations:

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

Velocity	BURAR_BHZ	0.003
Acceleration	BURAR_BHN	0.000

Stations max. horizontal acceleration and MSK intensity

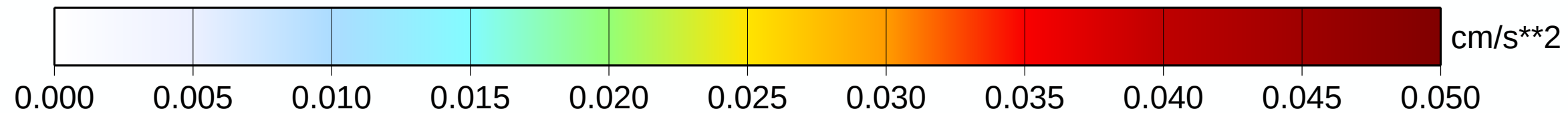
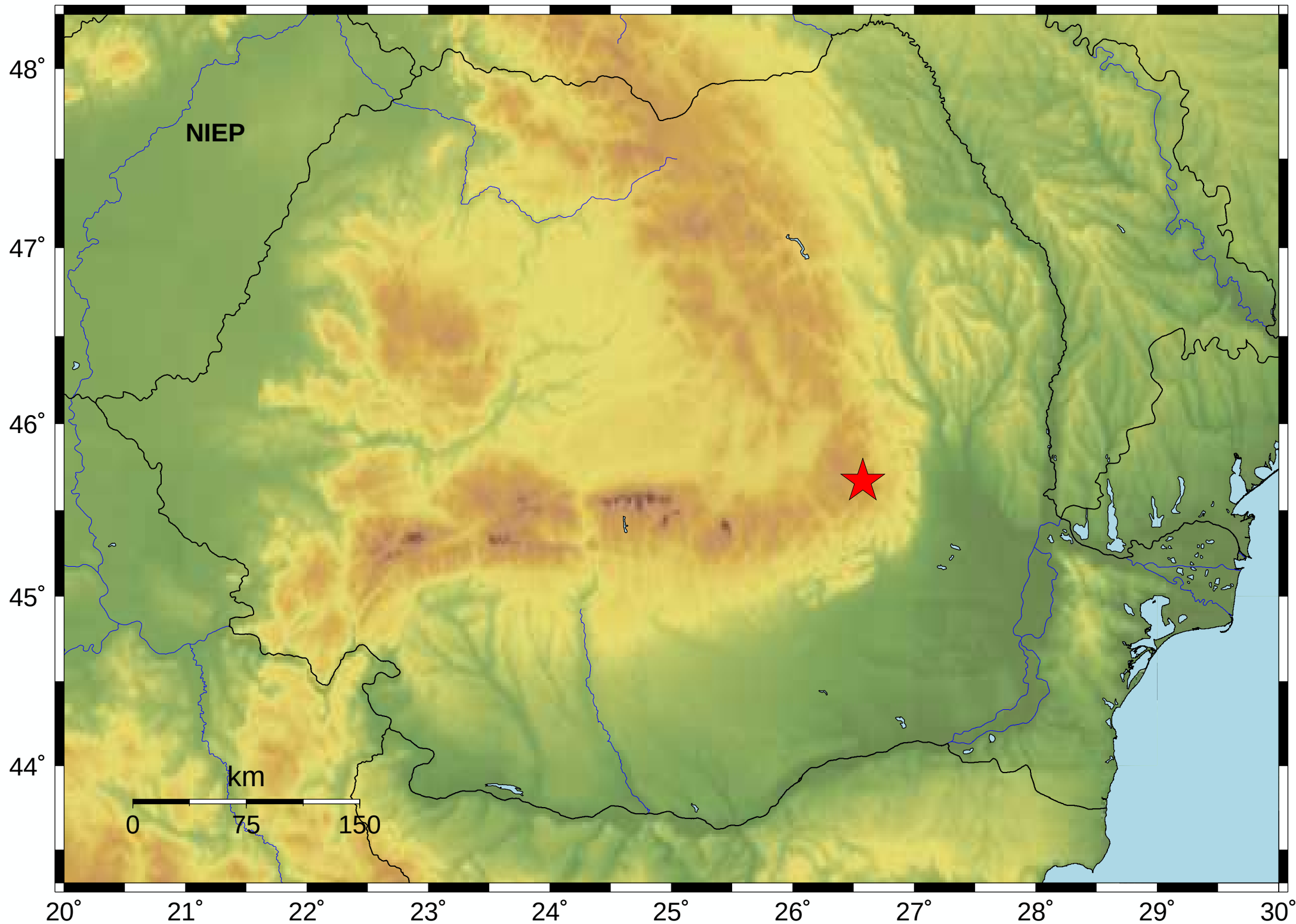
1 BURAR_HNE

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

Maximum observed acceleration: BURAR_BHN 0.000

Thu Feb 27, 2020 00:25:36 GMT ML 3.3 Mb N45.67 E26.58 Depth: 139.5km ID:27002536

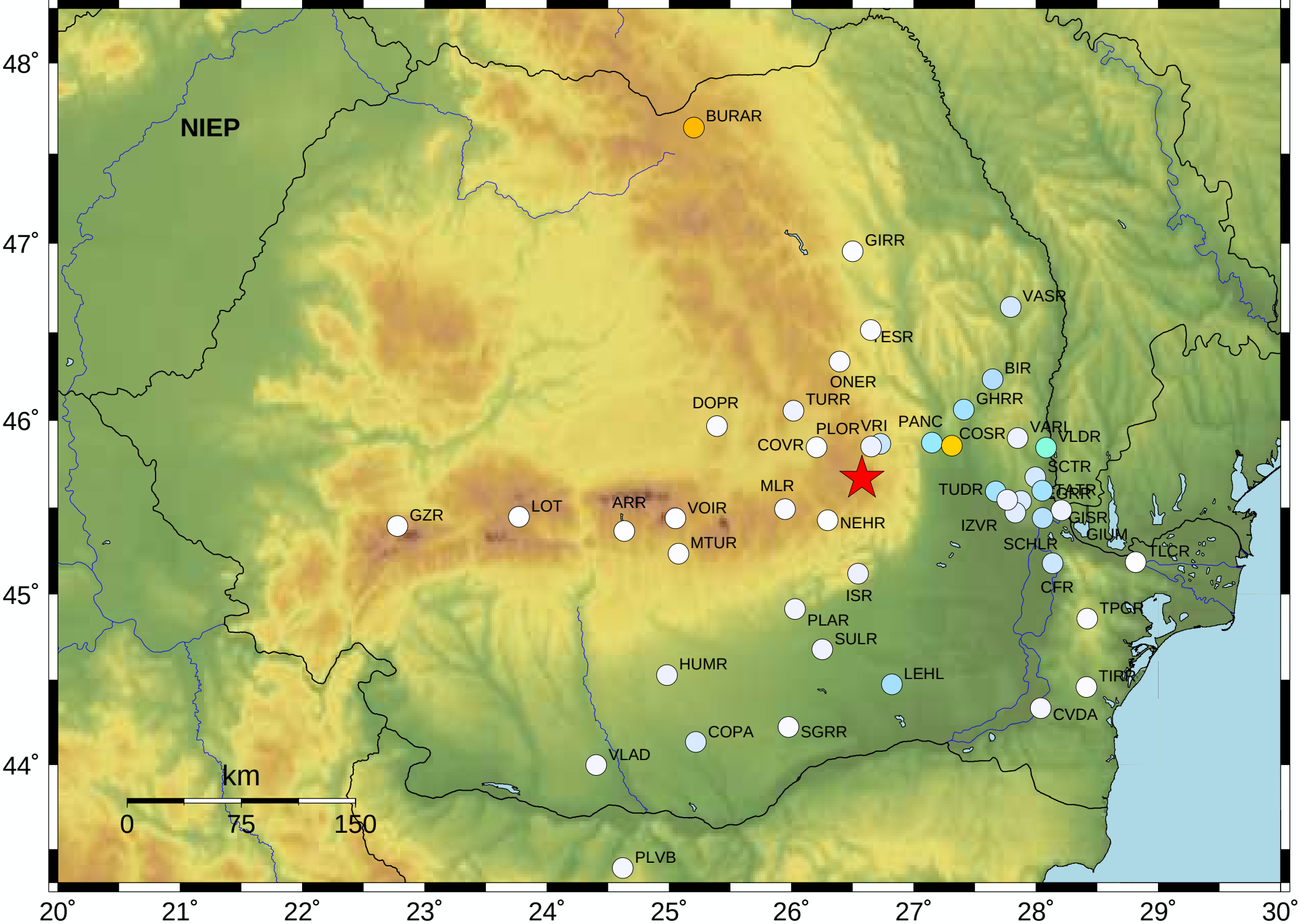
Station	Dist.(km)	Acc.
BURAR	243	0.000



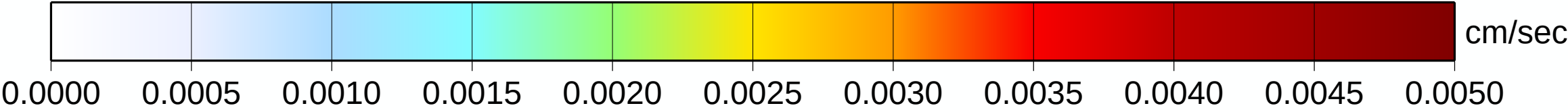
Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BURAR_BHZ 0.003

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Station	Dist.(km)	Velocity
BURAR	243	0.003
COSR	60	0.003
VLDR	118	0.002
PANC	49	0.001
TUDR	85	0.001
GHRR	77	0.001
TATR	114	0.001
LEHL	134	0.001
BIR	103	0.001
GISR	117	0.001
VRI	24	0.001
CFR	133	0.001
SCTR	110	0.001
VASR	143	0.001
NEGRR	102	0.001
COPA	201	0.001
SCHLR	100	0.001
ISR	61	0.001
PLOR	21	0.000
IZVR	93	0.000
HUMR	178	0.000
VARL	101	0.000
GIUM	128	0.000
TURR	61	0.000
SULR	113	0.000
PLAR	94	0.000
CVDA	187	0.000
VLAD	252	0.000
PLVB	297	0.000
MLR	52	0.000
TPGR	170	0.000
TESR	93	0.000
DOPR	97	0.000
ONER	75	0.000
SGRR	167	0.000

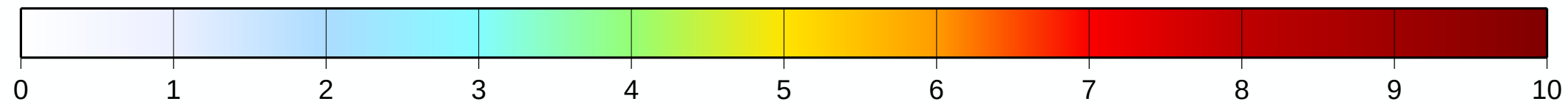
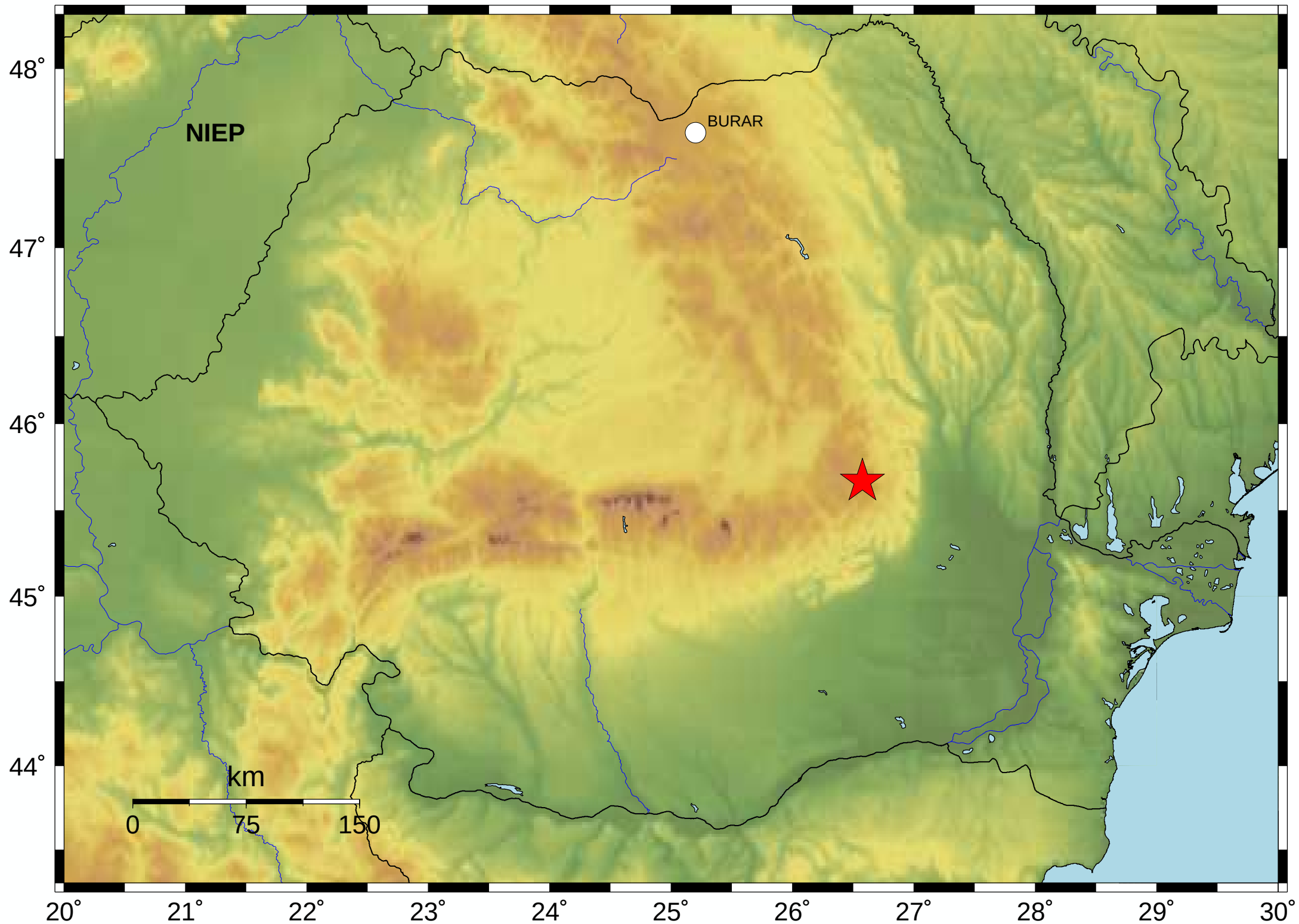


MSK macroseismic intensities map

Maximum MSK intensity: BURAR_HNE

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Station Dist.(km) IMSK



MSK intensity scale