

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 96005359

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/06	00:53:59.250	47.596	25.240	3.0	3.0		15
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
* 2 BURAR	BHZ	0.01					
	BURAR	BHN	-0.03				
	BURAR	BHE	0.01				
	BURAR	BHZ	0.16				
	BURAR	BHN	-0.25				
	BURAR	BHE	-0.23				
* 3 SAHR	HHE	0.00					
	SAHR	HHZ	0.00				
	SAHR	HHN	-0.00				
* 4 BOSR	HHE	0.00					
	BOSR	HHZ	-0.00				
	BOSR	HHN	-0.00				
* 5 IASR	HHE	0.00					
	IASR	HHZ	0.00				
	IASR	HHN	0.00				
* 6 CEI	HHE	-0.00					
	CEI	HHZ	0.00				
	CEI	HHN	-0.00				
* 7 MARR	HHE	0.00					
	MARR	HHZ	0.00				
	MARR	HHN	0.00				
* 8 TGMR	HHE	-0.00					
	TGMR	HHZ	-0.00				
	TGMR	HHN	-0.00				
* 9 ARCR	HHE	-0.00					
	ARCR	HHZ	-0.00				
	ARCR	HHN	-0.00				
* 10 HERR	HHE	-0.00					
	HERR	HHZ	0.00				
	HERR	HHN	0.00				
* 11 DOPR	HHE	0.00					
	DOPR	HHZ	-0.00				
	DOPR	HHN	-0.00				
* 12 TNR	HHE	0.00					
	TNR	HHZ	0.00				
	TNR	HHN	0.00				
* 13 GHRR	HHE	0.00					
	GHRR	HHZ	-0.00				
	GHRR	HHN	-0.00				
* 14 CJR	HHE	-0.00					
	CJR	HHZ	0.00				
	CJR	HHN	-0.00				
* 15 MESR	HHE	-0.00					
	MESR	HHZ	-0.00				
	MESR	HHN	-0.00				

*	16	MDB	HHE	0.00	
		MDB	HHZ	-0.00	
		MDB	HHN	0.00	
*	17	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
*	18	COVR	HHE	0.00	
		COVR	HHZ	0.00	
		COVR	HHN	0.00	
		COVR	HNZ		0.01
		COVR	HNE		0.01
		COVR	HNN		0.01
*	19	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
*	20	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
*	21	VLDR	HHE	0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	-0.00	
*	22	BORR	HHE	0.00	
		BORR	HHZ	0.00	
		BORR	HHN	-0.00	
*	23	BMR	HHE	-0.00	
		BMR	HHZ	0.00	
		BMR	HHN	0.00	
*	24	VRI	HHE	0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.00
		VRI	HNE		0.02
		VRI	HNN		-0.00
*	25	TESR	HHE	-0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
*	26	MTUR	EHZ	-0.00	
*	27	VOIR	HHE	0.00	
		VOIR	HHZ	-0.00	
		VOIR	HHN	0.00	
*	28	GZR	HHE	-0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
*	29	PRAR	HHE	-0.00	
		PRAR	HHZ	0.00	
		PRAR	HHN	-0.00	
*	30	DRBR	HHE	0.00	
		DRBR	HHZ	-0.00	
		DRBR	HHN	-0.00	
*	31	BIZ	HHE	0.00	
		BIZ	HHZ	-0.00	
		BIZ	HHN	0.00	
*	32	DRGR	HHE	0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-0.00
		DRGR	HNE		-0.01
		DRGR	HNN		0.00
*	33	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	0.00	
*	34	MDVR	HHE	0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	0.00	
*	35	VASR	HHE	-0.00	
		VASR	HHZ	0.00	
		VASR	HHN	-0.00	

*	36	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
*	37	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
*	38	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
*	39	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
*	40	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
*	41	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
*	42	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00

* Associated RO stations: 42
Excluded stations:

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

Velocity	BURAR_BHN	0.03
Acceleration	BURAR_BHN	0.25

Stations max. horizontal acceleration and MSK intensity

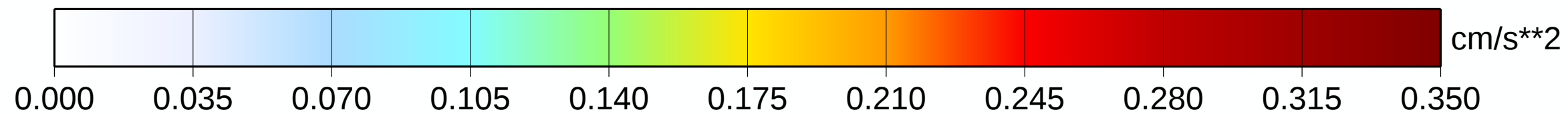
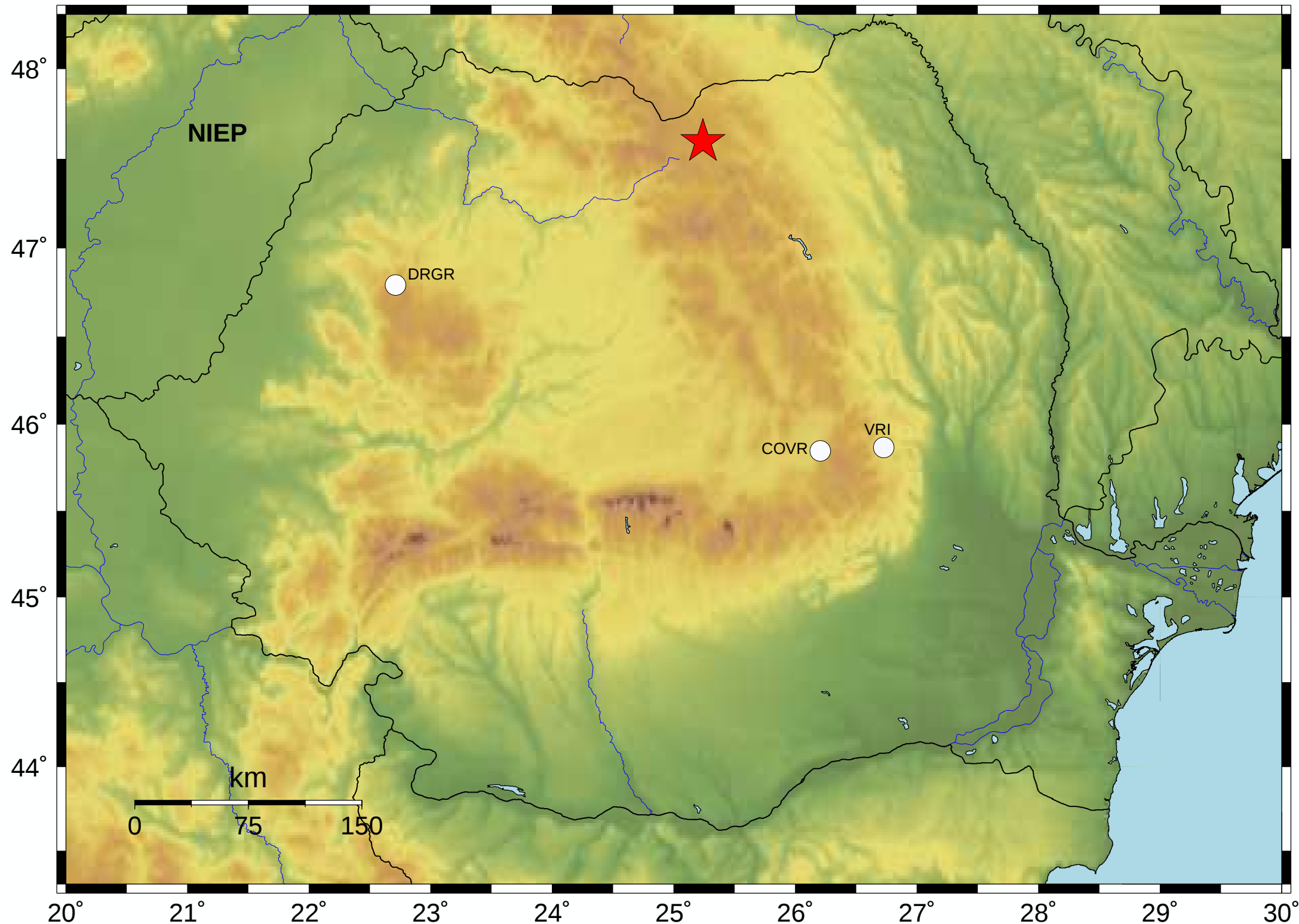
1	BURAR_HNE		
2	COVR_HNE	0.01	-
3	DRGR_HNE	0.01	-
4	VRI_HNE	0.02	-

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

Maximum observed acceleration: BURAR_BHN 0.25

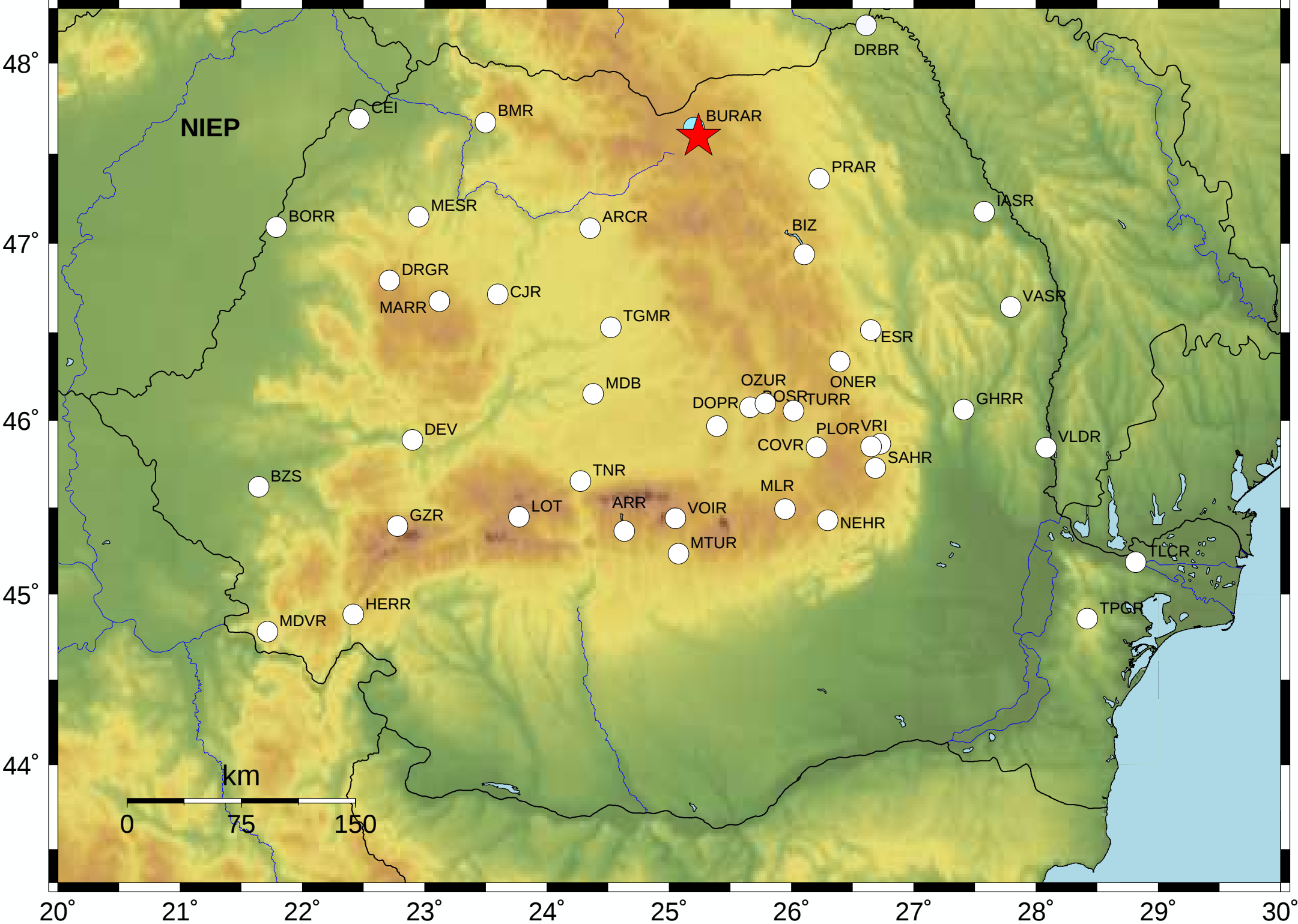
Sun Sep 6, 2020 00:53:59 GMT ML 3.0 Mb N47.60 E25.24 Depth: 3.0km ID:96005359

Station	Dist.(km)	Acc.
BURAR	6	0.25
VRI	223	0.02
COVR	208	0.01
DRGR	211	0.01



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BURAR_BHN 0.03
Sun Sep 6, 2020 00:53:59 GMT ML 3.0 Mb N47.60 E25.24 Depth: 3.0km ID:96005359



Station	Dist.(km)	Velocity
BURAR	6	0.03
DRBR	122	0.00
ARCR	87	0.00
TGMR	130	0.00
BMR	130	0.00
PRAR	78	0.00
MESR	179	0.00
VASR	220	0.00
CJR	158	0.00
MDB	173	0.00
GHRR	237	0.00
IASR	181	0.00
SAHR	235	0.00
BOSR	172	0.00
TESR	161	0.00
HERR	371	0.00
VLDR	291	0.00
OZUR	171	0.00
TNR	228	0.00
MARR	190	0.00
TURR	181	0.00
BORR	266	0.00
ONER	165	0.00
CEI	208	0.00
BIZ	97	0.00
NEHR	254	0.00
DRGR	211	0.00
LOT	264	0.00
DEV	260	0.00
GZR	309	0.00
ARR	252	0.00
DOPR	181	0.00
VRI	223	0.00
PLOR	221	0.00
TLCR	383	0.00



Stations intensities

Maximum intensity: VRI

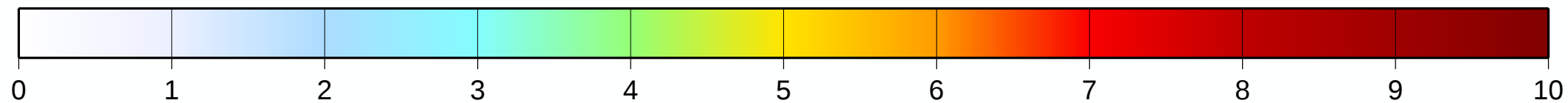
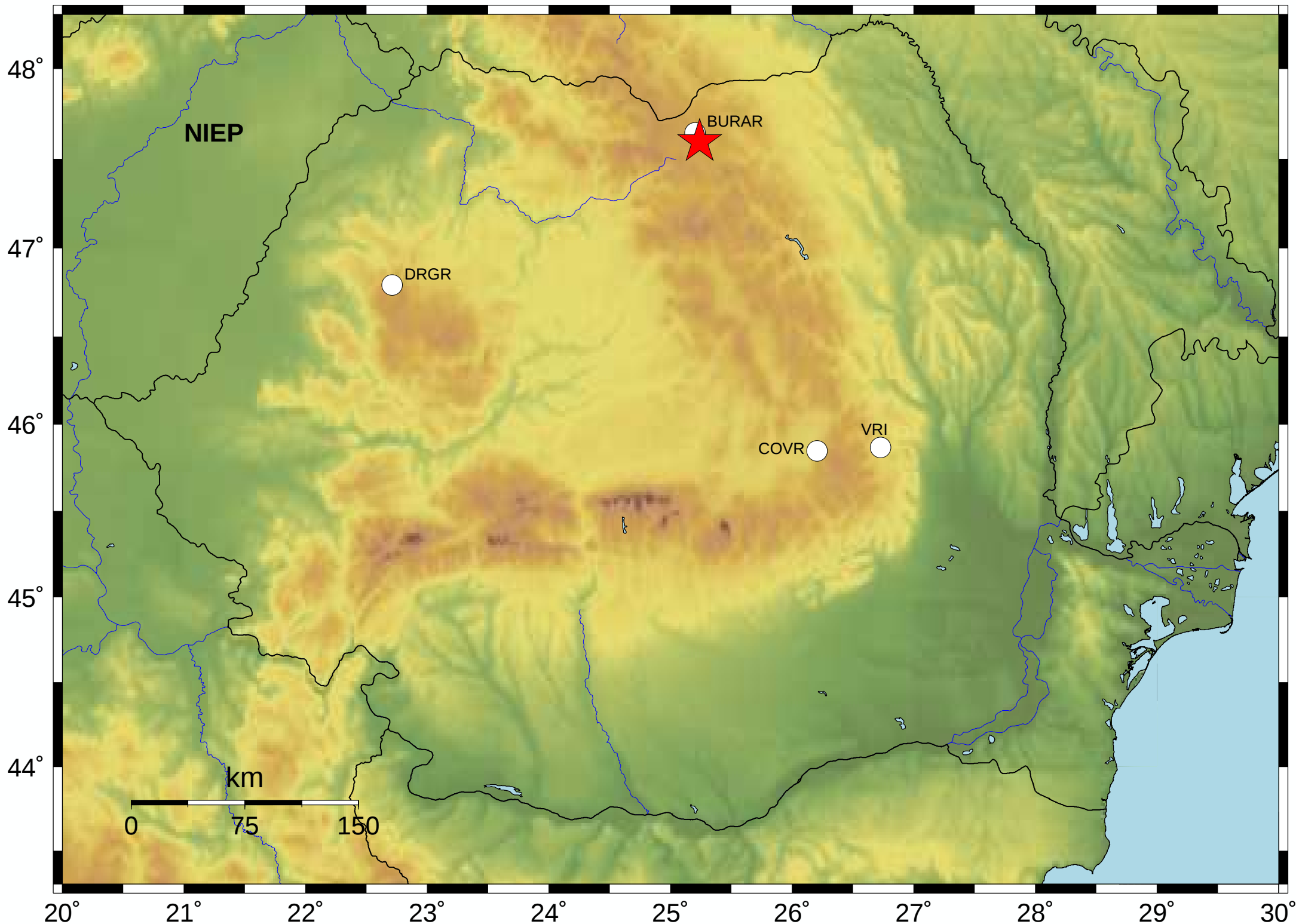
Sun Sep 6, 2020 00:53:59 GMT ML 3.0 Mb N47.60 E25.24 Depth: 3.0km ID:96005359

Station	Dist.(km)	Imsk
---------	-----------	------

VRI	223	-
-----	-----	---

DRGR	211	-
------	-----	---

COVR	208	-
------	-----	---



MSK intensity scale