

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 10141354

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/10	14:13:54.437	45.682	26.609	86.7	3.5		72
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 BURAR	BHZ	0.00					
	BURAR	BHN	0.00				
	BURAR	BHE	0.00				
	BURAR	BHZ	0.00				
	BURAR	BHN	-0.00				
	BURAR	BHE	0.00				
* 4 ISR	HHE	0.00					
	ISR	HHZ	-0.00				
	ISR	HHN	0.00				
* 5 SAHR	HHE	-0.00					
	SAHR	HHZ	-0.00				
	SAHR	HHN	0.00				
* 6 BOSR	HHE	-0.00					
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 7 MARR	HHE	0.00					
	MARR	HHZ	-0.00				
	MARR	HHN	-0.00				
* 8 NEGRR	HHE	-0.00					
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.00				
* 9 LEHL	HHE	-0.00					
	LEHL	HHZ	-0.00				
	LEHL	HHN	-0.00				
* 10 BLKB	HHE	0.00					
	BLKB	HHZ	-0.00				
	BLKB	HHN	-0.00				
* 11 GIUM	EHE	0.00					
	GIUM	EHN	0.00				
	GIUM	EHZ	0.00				
* 12 ODBI	HHE	-0.00					
	ODBI	HHZ	-0.00				
	ODBI	HHN	0.00				
* 13 PANC	HHE	-0.00					
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
* 14 HERR	HHE	0.00					
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
* 15 TLBR	HHE	-0.00					
	TLBR	HHZ	0.00				
	TLBR	HHN	0.00				

*	16	SCTR	HHE	0.00	
		SCTR	HHZ	-0.00	
		SCTR	HHN	0.00	
*	17	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
*	18	GHRR	HHE	0.00	
		GHRR	HHZ	0.00	
		GHRR	HHN	-0.00	
*	19	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	-0.00	
*	20	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
*	21	SULR	HHE	-0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	0.00	
*	22	SCHLR	HHE	0.00	
		SCHLR	HHZ	-0.00	
		SCHLR	HHN	-0.00	
*	23	COVR	HHE	-0.00	
		COVR	HHZ	0.00	
		COVR	HHN	0.00	
		COVR	HNZ		-0.06
		COVR	HNE		-0.04
		COVR	HNN		0.04
*	24	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
*	25	VLDR	HHE	-0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	0.00	
*	26	ICOR	HHE	-0.00	
		ICOR	HHZ	-0.00	
		ICOR	HHN	0.00	
*	27	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.03
		VRI	HNE		-0.04
		VRI	HNN		-0.02
*	28	VOIR	HHE	-0.00	
		VOIR	HHZ	-0.00	
		VOIR	HHN	0.00	
*	29	CFR	HHE	0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	0.00	
*	30	VARL	HHE	0.00	
		VARL	HHZ	0.00	
		VARL	HHN	-0.00	
*	31	GZR	HHE	0.00	
		GZR	HHZ	0.00	
		GZR	HHN	-0.00	
*	32	BIZ	HHE	0.00	
		BIZ	HHZ	-0.00	
		BIZ	HHN	-0.00	
	33	DRGR	HNZ		-0.00
		DRGR	HNE		-0.00
		DRGR	HNN		0.00
*	34	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	0.00	
*	35	VASR	HHE	-0.00	
		VASR	HHZ	-0.00	
		VASR	HHN	-0.00	
*	36	AMRR	HHE	-0.00	

	AMRR	HHZ	-0.00	
	AMRR	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	TATR	HHE	0.00
		TATR	HHZ	-0.00
		TATR	HHN	0.00
*	41	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	0.00
*	42	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
*	43	SCHL	HHE	-0.00
		SCHL	HHZ	-0.00
		SCHL	HHN	0.00
*	44	TUDR	HHE	-0.01
		TUDR	HHZ	0.00
		TUDR	HHN	-0.00
*	45	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00

* Associated RO stations: 44
Excluded stations:

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

Velocity	TUDR_HHE	0.01
Acceleration	COVR_HNZ	0.06
Horizontal acc.	COVR_HNE	0.04

Stations max. horizontal acceleration and MSK intensity

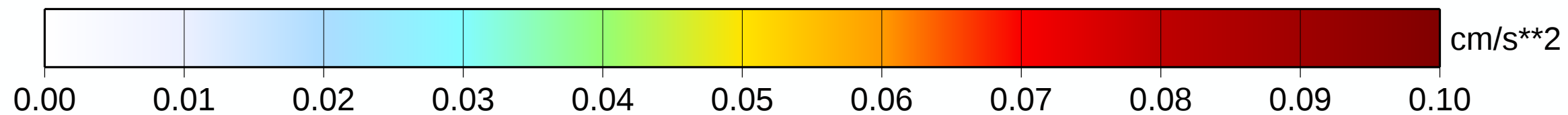
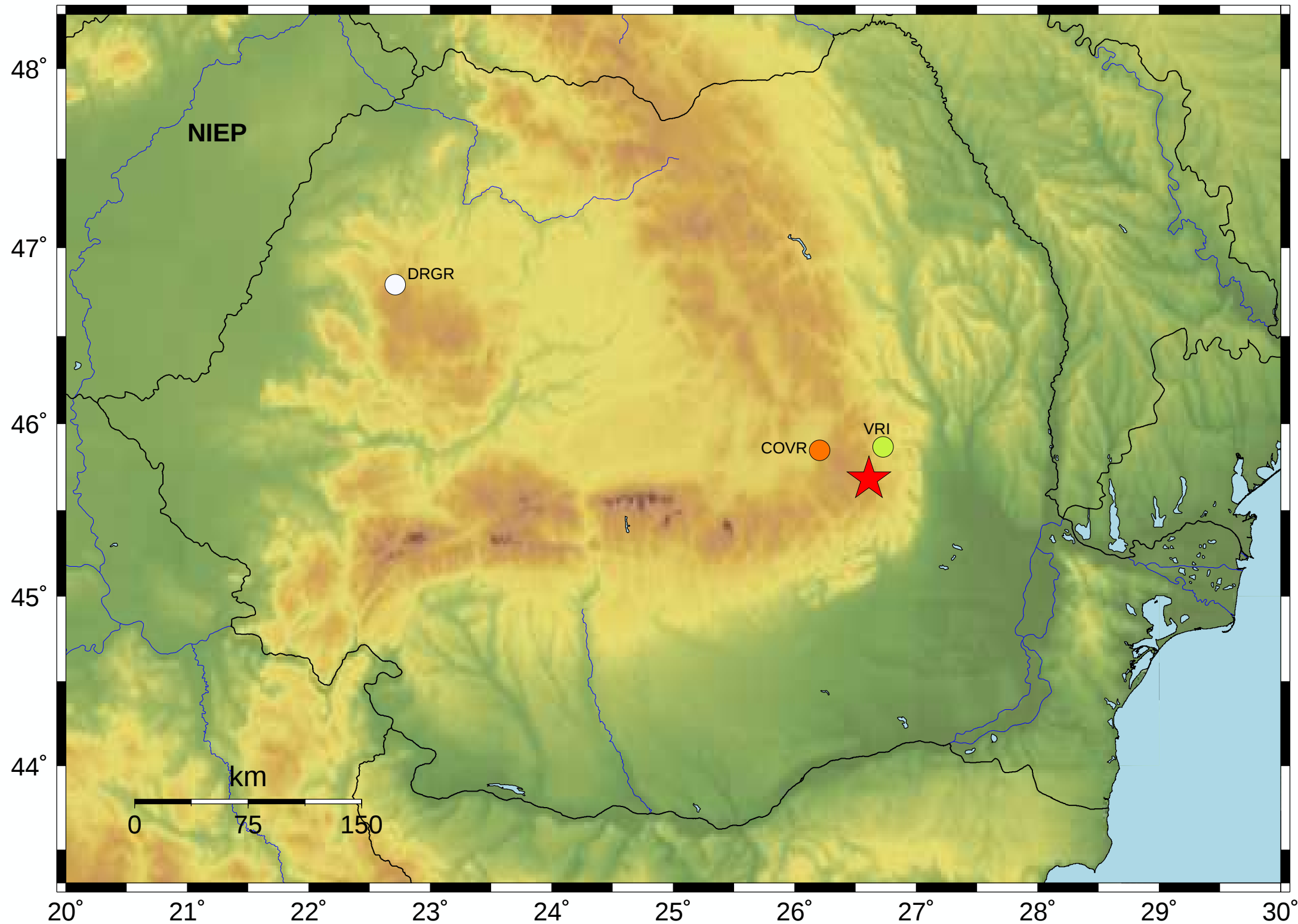
1	BURAR_HNE		
2	COVR_HNE	0.04	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.04	-

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

Maximum observed acceleration: COVR_HNZ 0.06

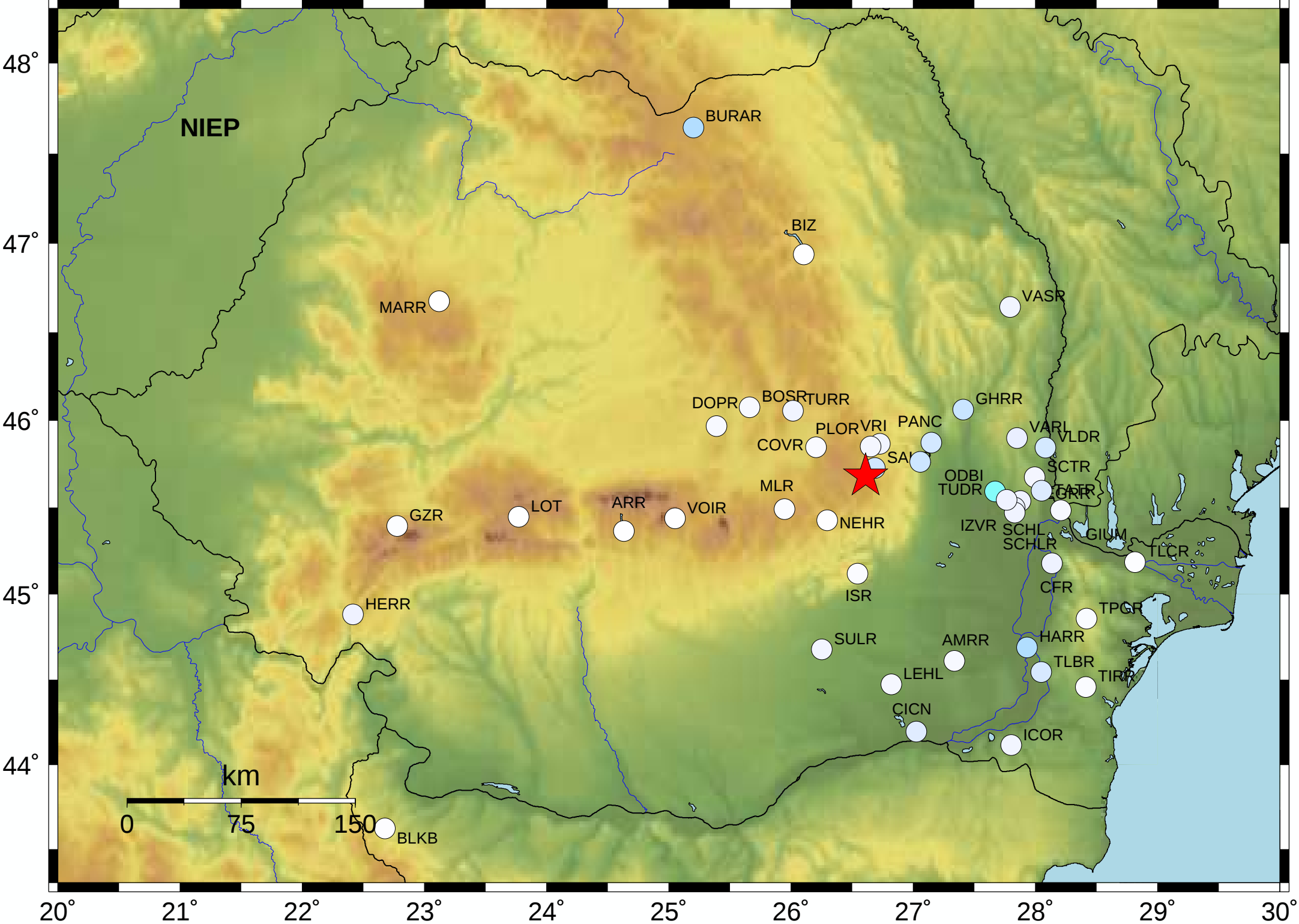
Mon May 10, 2021 14:13:54 GMT ML 3.5 Mb N45.68 E26.61 Depth: 86.7km ID:10141354

Station	Dist.(km)	Acc.
COVR	36	0.06
VRI	22	0.04
DRGR	324	0.00
BURAR	243	0.00

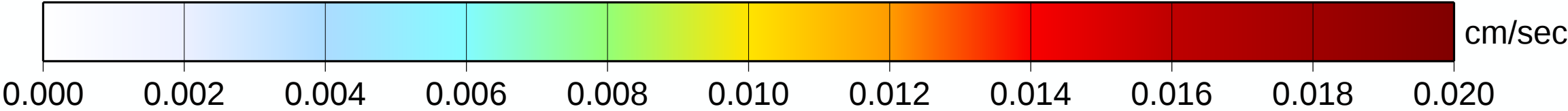


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: TUDR_HHE 0.01
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Station	Dist.(km)	Velocity
TUDR	82	0.01
HARR	151	0.00
BURAR	243	0.00
GHRR	74	0.00
ODBI	35	0.00
SAHR	7	0.00
PANC	46	0.00
VLDR	115	0.00
TLBR	169	0.00
TATR	112	0.00
CICN	168	0.00
VARL	99	0.00
SCHL	97	0.00
CFR	131	0.00
NEGRR	99	0.00
HERR	339	0.00
IZVR	91	0.00
SCHLR	98	0.00
VRI	22	0.00
TURR	61	0.00
VASR	140	0.00
ICOR	197	0.00
SULR	115	0.00
SCTR	107	0.00
PLOR	19	0.00
LEHL	135	0.00
GIUM	126	0.00
BOSR	85	0.00
AMRR	132	0.00
DOPR	99	0.00
COVR	36	0.00
TPGR	168	0.00
TIRR	196	0.00
ISR	62	0.00
MLR	55	0.00

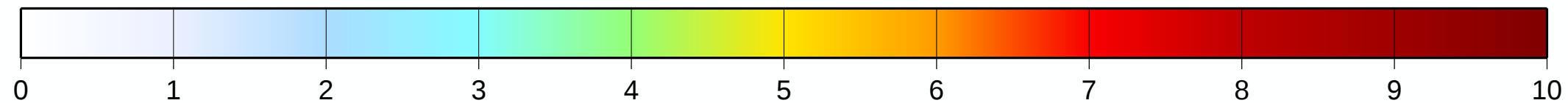
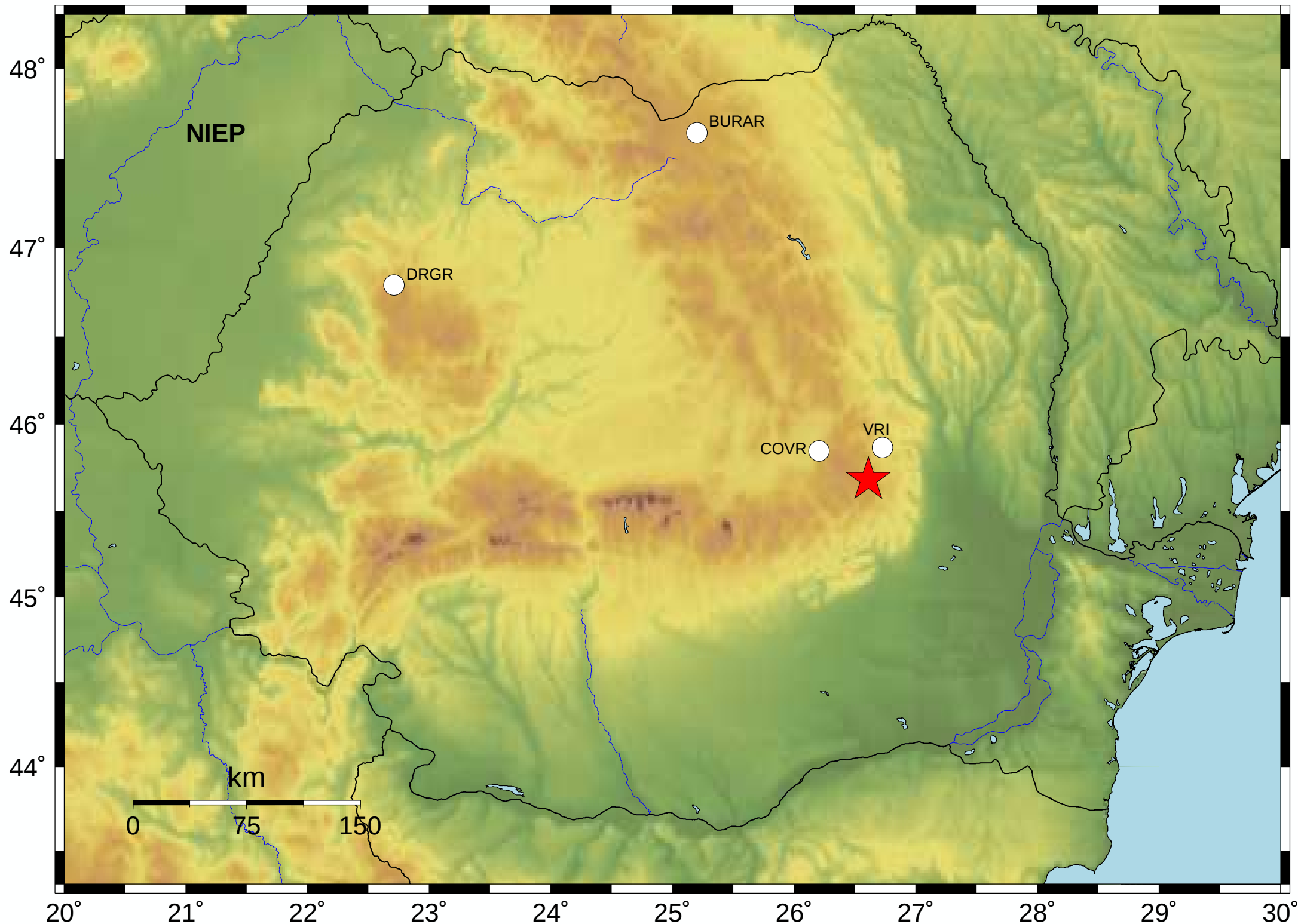


Stations intensities

Maximum intensity: VRI

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Station	Dist.(km)	Imsk
VRI	22	-
COVR	36	-



MSK intensity scale