

Antelope - associated stations measurements on atlas2 ronet database

ROMANIA - evid 18080810

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/18	08:08:10.248	44.572	27.124	8.0	3.1		109
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.00					
	PUNG	HHZ					
	PUNG	HHN					
* 2 NEHR	HHE	0.00					
	NEHR	HHZ					
	NEHR	HHN					
* 3 BURAR	BHZ	0.00					
	BURAR	BHN					
	BURAR	BHE					
	BURAR	BHZ	0.00				
	BURAR	BHN	-0.00				
	BURAR	BHE	0.00				
* 4 SAHR	HHE	-0.00					
	SAHR	HHZ					
	SAHR	HHN					
* 5 ISR	HHE	0.00					
	ISR	HHZ					
	ISR	HHN					
* 6 BOSR	HHE	0.00					
	BOSR	HHZ					
	BOSR	HHN					
* 7 ZIMR	HHE	-0.00					
	ZIMR	HHZ					
	ZIMR	HHN					
* 8 TSMN	EHE	0.00					
	TSMN	EHN					
	TSMN	EHZ					
* 9 TSCT	EHE	0.00					
	TSCT	EHN					
	TSCT	EHZ					
* 10 GRER	HHE	-0.00					
	GRER	HHZ					
	GRER	HHN					
* 11 MARR	HHE	0.00					
	MARR	HHZ					
	MARR	HHN					
* 12 NEGRR	HHE	-0.00					
	NEGRR	HHZ					
	NEGRR	HHN					
* 13 LEHL	HHE	0.01					
	LEHL	HHZ					
	LEHL	HHN					
* 14 ODBI	HHE	0.00					
	ODBI	HHZ					
	ODBI	HHN					
* 15 GIUM	EHE	0.00					
	GIUM	EHN					
	GIUM	EHZ					

*	16	HERR	HHE	0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	-0.00	
*	17	SCTR	HHE	-0.00	
		SCTR	HHZ	0.00	
		SCTR	HHN	0.00	
*	18	SGRR	EHE	0.00	
		SGRR	EHN	0.00	
		SGRR	EHZ	0.00	
*	19	TLBR	HHE	0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	0.00	
*	20	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
*	21	GHRR	HHE	0.00	
		GHRR	HHZ	-0.00	
		GHRR	HHN	-0.00	
*	22	STFAR	HHZ	0.00	
		STFAR	HHN	-0.00	
*	23	MDB	HHE	-0.00	
		MDB	HHZ	0.00	
		MDB	HHN	0.00	
*	24	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	-0.00	
*	25	SULR	HHE	-0.00	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
*	26	SCHLR	HHE	-0.00	
		SCHLR	HHZ	-0.00	
		SCHLR	HHN	-0.00	
	27	COVR	HNZ		-0.02
		COVR	HNE		0.02
		COVR	HNN		-0.02
*	28	RAZG	HHZ	0.00	
		RAZG	HHN	-0.00	
*	29	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
*	30	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
*	31	VLDR	HHE	0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	0.00	
*	32	CVDA	EHE	-0.00	
		CVDA	EHN	-0.00	
		CVDA	EHZ	-0.00	
*	33	VLAD	HHE	-0.00	
		VLAD	HHZ	-0.00	
		VLAD	HHN	-0.00	
*	34	VRI	HHE	0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		-0.01
		VRI	HNE		-0.02
		VRI	HNN		-0.01
*	35	TESR	HHE	-0.00	
		TESR	HHZ	0.00	
*	36	BUC1	EHE	0.00	
		BUC1	EHN	-0.00	
		BUC1	EHZ	0.00	
*	37	VOIR	HHE	-0.00	
		VOIR	HHZ	-0.00	
*	38	MTUR	EHZ	0.00	
*	39	MANR	HHE	-0.00	
		MANR	HHZ	0.00	

	MANR	HHN	-0.00	
*	40 HUMR	HHE	-0.00	
	HUMR	HHZ	-0.00	
	HUMR	HHN	0.00	
*	41 CFR	HHE	-0.00	
	CFR	HHZ	0.00	
	CFR	HHN	0.00	
*	42 VARL	HHE	0.00	
	VARL	HHZ	0.00	
	VARL	HHN	-0.00	
*	43 PRAR	HHE	0.00	
	PRAR	HHZ	-0.00	
	PRAR	HHN	0.00	
*	44 COSR	HHE	-0.00	
	COSR	HHZ	0.00	
	COSR	HHN	-0.00	
*	45 TURR	HHE	-0.01	
	TURR	HHZ	0.00	
	TURR	HHN	0.00	
	46 DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
*	47 BIR	HHE	0.00	
	BIR	HHZ	0.00	
	BIR	HHN	-0.00	
*	48 AMRR	HHE	-0.01	
	AMRR	HHZ	-0.00	
	AMRR	HHN	-0.01	
*	49 ARR	HHE	0.00	
	ARR	HHZ	-0.00	
	ARR	HHN	0.00	
*	50 PLOR	HHE	-0.00	
	PLOR	HHZ	-0.00	
	PLOR	HHN	-0.00	
*	51 PGOR	HHE	-0.02	
	PGOR	HHZ	-0.00	
	PGOR	HHN	-0.01	
*	52 TATR	HHE	-0.00	
	TATR	HHZ	0.00	
	TATR	HHN	0.00	
*	53 HARR	HHE	-0.00	
	HARR	HHZ	0.00	
	HARR	HHN	-0.00	
*	54 LOT	HHE	0.00	
	LOT	HHZ	-0.00	
	LOT	HHN	-0.00	
*	55 DEV	HHE	0.00	
	DEV	HHZ	0.00	
	DEV	HHN	-0.00	
*	56 OZUR	HHE	-0.00	
	OZUR	HHZ	0.00	
	OZUR	HHN	0.00	
*	57 SCHL	HHE	-0.00	
	SCHL	HHZ	0.00	
	SCHL	HHN	0.00	
*	58 TUDR	HHE	0.00	
	TUDR	HHZ	0.00	
	TUDR	HHN	0.00	
*	59 MFTR	HHE	0.00	
	MFTR	HHZ	0.00	
	MFTR	HHN	-0.00	
*	60 IZVR	HHE	-0.00	
	IZVR	HHZ	-0.00	
	IZVR	HHN	-0.00	
*	61 EFOR	HHE	-0.00	
	EFOR	HHZ	-0.00	
	EFOR	HHN	0.00	

* Associated RO stations: 59
Excluded stations:

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

Velocity	LEHL_HHN	0.24
Acceleration	COVR_HNE	0.02

Stations max. horizontal acceleration and MSK intensity

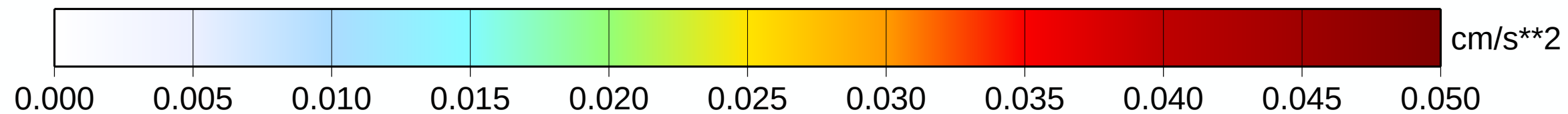
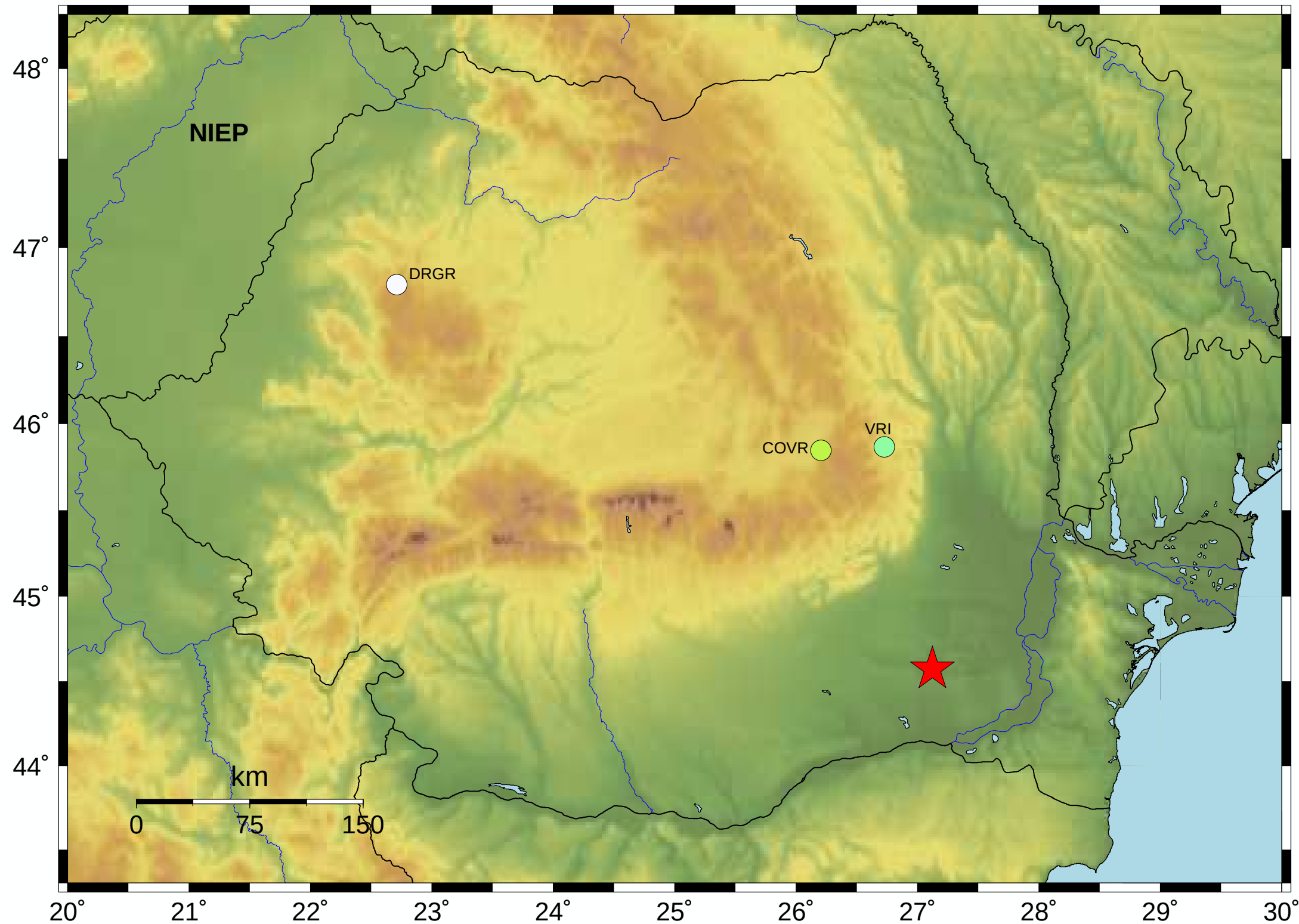
1	BURAR_HNE		
2	COVR_HNE	0.02	-
3	DRGR_HNE	0.00	
4	VRI_HNE	0.02	-

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

Maximum observed acceleration: COVR_HNE 0.02

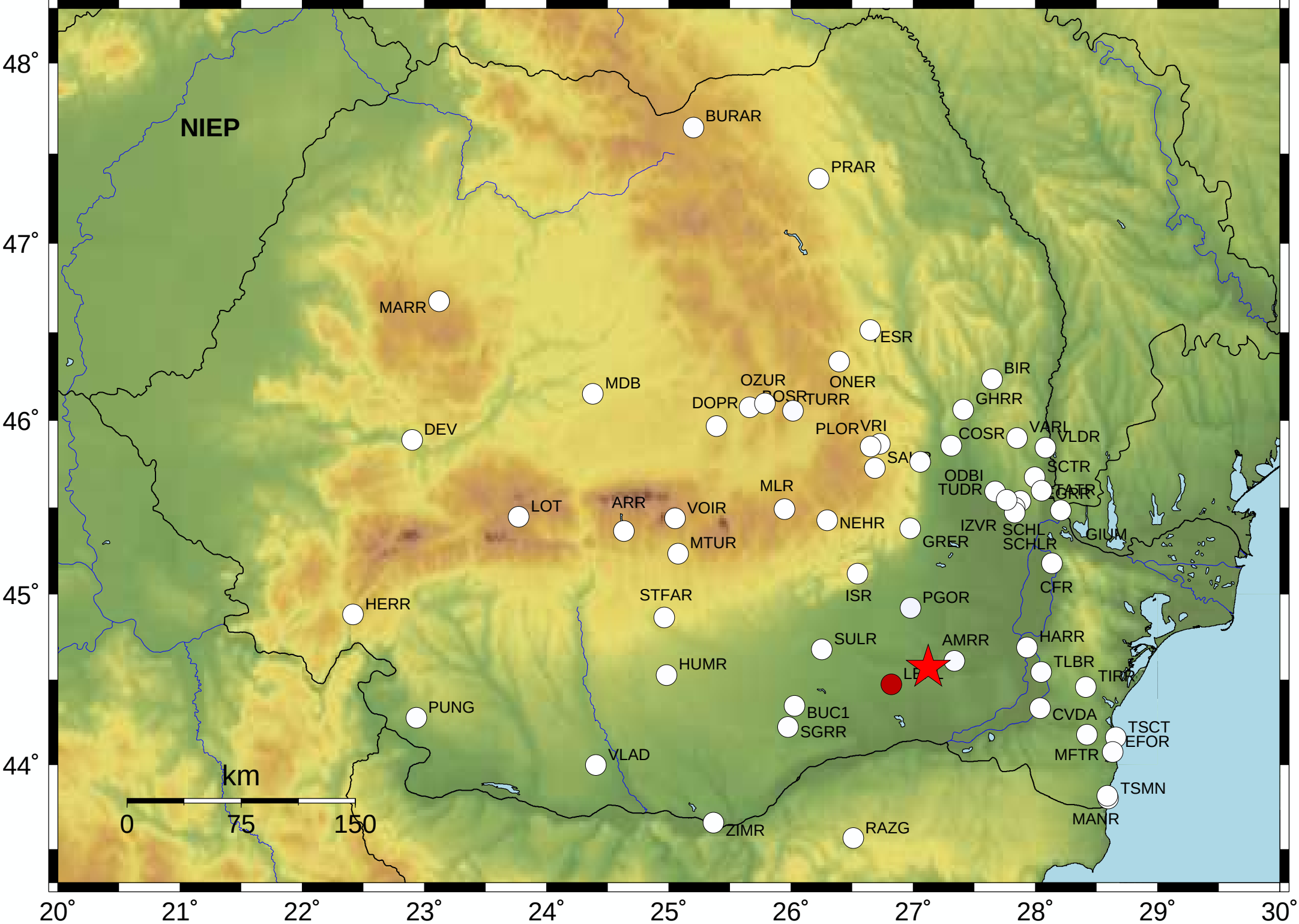
Sun Oct 18, 2020 08:08:10 GMT ML 3.1 Mb N44.57 E27.12 Depth: 8.0km ID:18080810

Station	Dist.(km)	Acc.
COVR	158	0.02
VRI	147	0.02
DRGR	422	0.00
BURAR	372	0.00

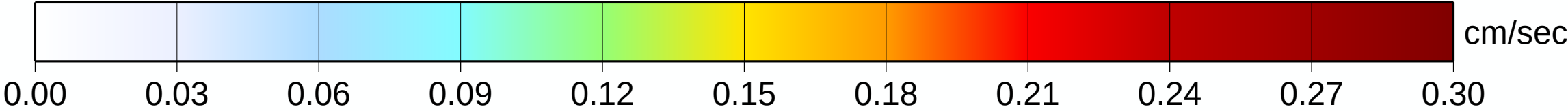


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: LEHL_HHN 0.24
Sun Oct 18, 2020 08:08:10 GMT ML 3.1 Mb N44.57 E27.12 Depth: 8.0km ID:18080810



Station	Dist.(km)	Velocity
LEHL	26	0.24
PGOR	40	0.02
AMRR	17	0.01
TURR	186	0.01
TLBR	73	0.00
PUNG	334	0.00
GRER	90	0.00
HUMR	169	0.00
SULR	69	0.00
BURAR	372	0.00
EFOR	132	0.00
SGRR	99	0.00
MFTR	112	0.00
TATR	135	0.00
TUDR	121	0.00
OZUR	199	0.00
COSR	143	0.00
ODBI	132	0.00
ZIMR	173	0.00
RAZG	122	0.00
CVDA	77	0.00
TSCT	130	0.00
STFAR	173	0.00
ISR	76	0.00
SAHR	132	0.00
GHRR	167	0.00
HARR	65	0.00
VARL	158	0.00
MANR	143	0.00
MLR	137	0.00
BIR	189	0.00
BOSR	202	0.00
CFR	104	0.00
VLDR	160	0.00
SCHLR	114	0.00



Stations intensities

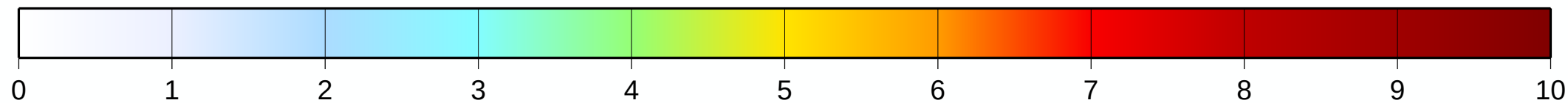
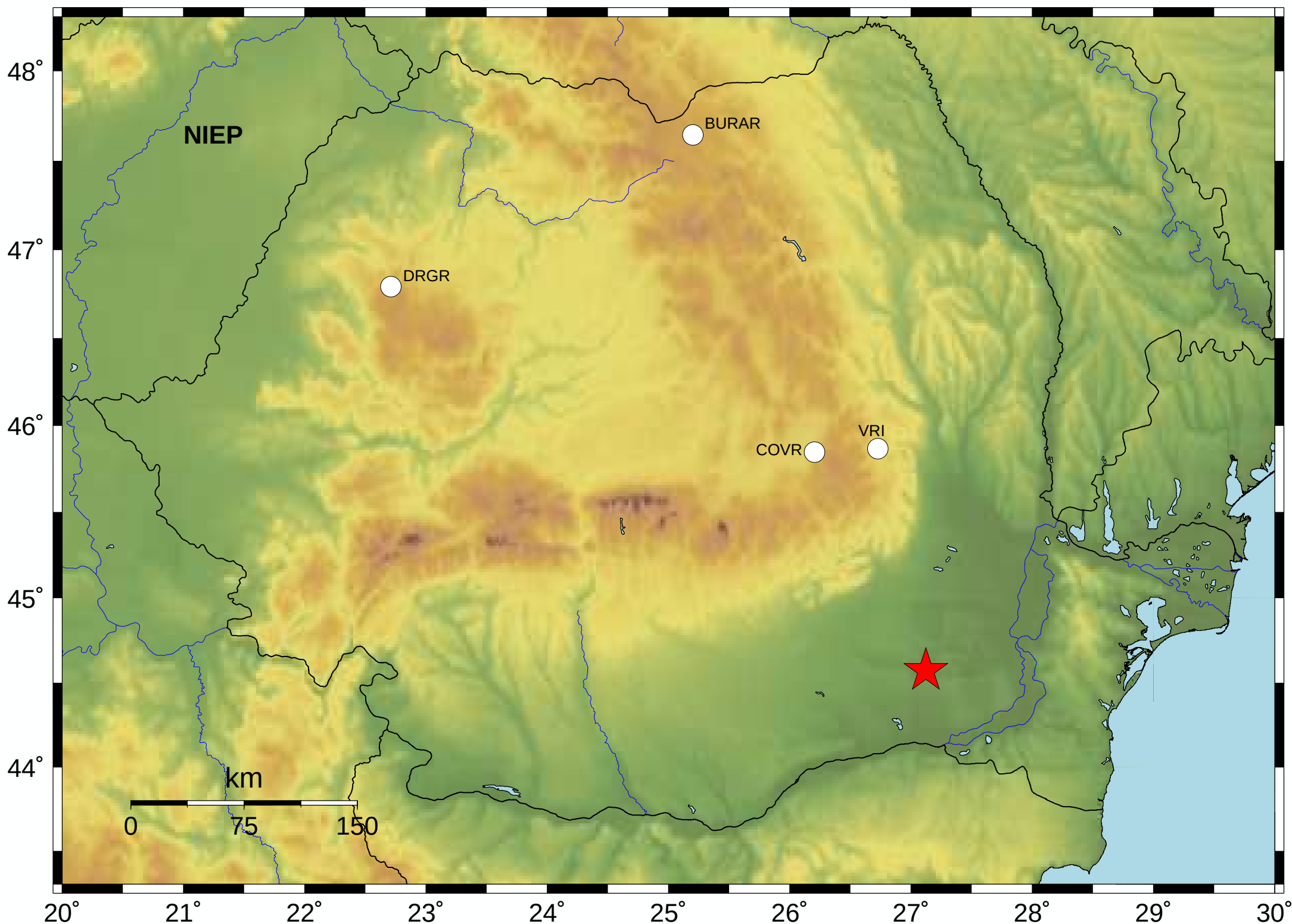
Maximum intensity: COVR

Sun Oct 18, 2020 08:08:10 GMT ML 3.1 Mb N44.57 E27.12 Depth: 8.0km ID:18080810

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

VRI	147	-
-----	-----	---

COVR	159	-
------	-----	---



MSK intensity scale