

Antelope - associated stations measurements on atlas2 ronet database

NORTHWESTERN KASHMIR - evid 58150

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/06/17	12:24:59.452	36.045	73.421	50.0		5.06	58416

	Sta	Chan	PGV	PGA
*	1	SURR	HHE	0.00
		SURR	HHZ	0.00
		SURR	HHN	0.00
		SURR	HNZ	-0.01
		SURR	HNE	0.02
		SURR	HNN	0.00
*	2	MDVR	HHZ	-0.00
		MDVR	HNE	0.00
		MDVR	HNN	0.00
*	3	VOIR	HHZ	-0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
		VOIR	HNN	-0.00
*	4	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	0.00
		SIRR	HNZ	-0.00
		SIRR	HNE	-0.00
		SIRR	HNN	-0.00
*	5	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.01
		PLOR	HNE	-0.01
		PLOR	HNN	0.01
*	6	TPGR	HNE	0.00
		TPGR	HNN	-0.01
*	7	MARR	HHZ	0.00
		MARR	HNZ	0.00
		MARR	HNE	-0.00
*	8	BLKB	HHE	-0.00
		BLKB	HHZ	-0.00
		BLKB	HNE	-0.01
		BLKB	HNN	0.00
*	9	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00

* Associated RO stations: 11
Excluded stations:

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

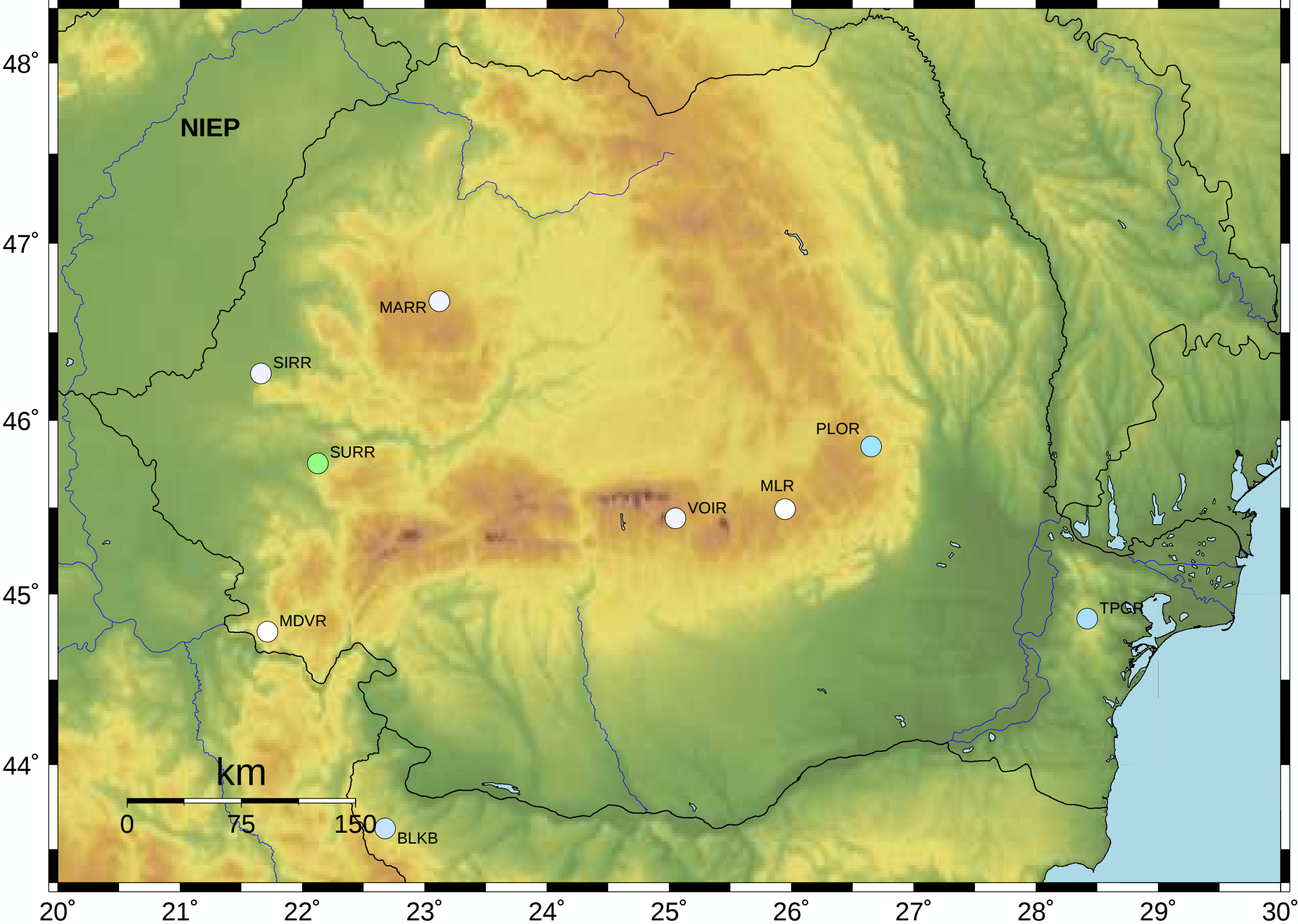
Velocity	SIRR_HHE	0.00
Acceleration	SURR_HNE	0.02

Stations max. horizontal acceleration and MSK intensity

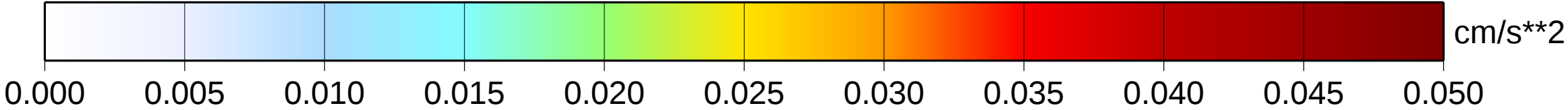
1	BLKB_HNE	0.01	-
2	MARR_HNE	0.00	
3	MDVR_HNE	0.00	
4	MLR_HNE	0.00	
5	PLOR_HNE	0.01	-
6	SIRR_HNE	0.00	
7	SURR_HNE	0.02	-
8	TPGR_HNN	0.01	-
9	VOIR_HNE		

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

Maximum observed acceleration: SURR_HNE 0.02
Fri Jun 17, 2022 12:24:59 GMT ML Mb 5.1 N36.05 E73.42 Depth: 50.0km ID:58150

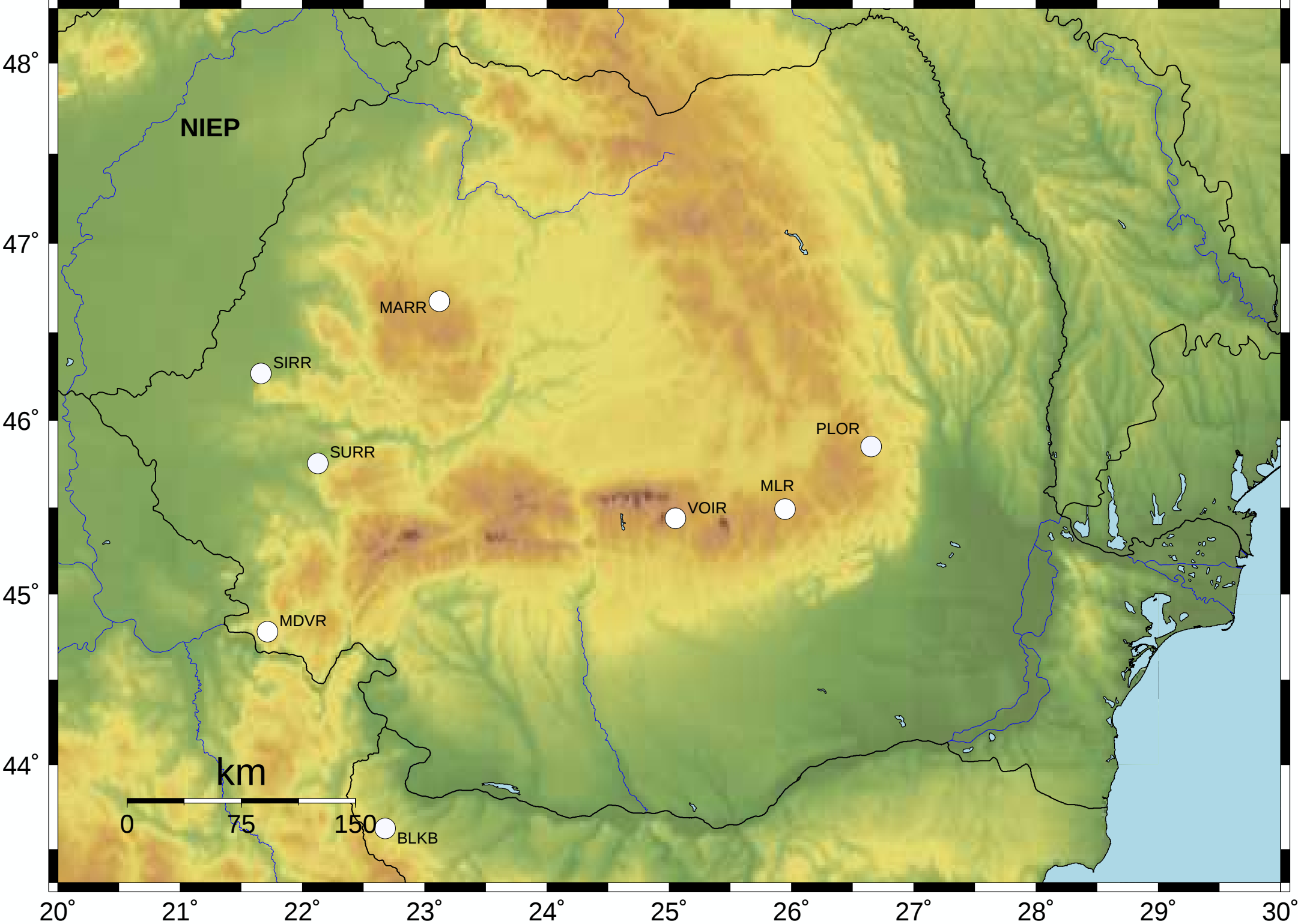


Station	Dist.(km)	Acc.
SURR	4444	0.02
PLOR	4076	0.01
TPGR	3931	0.01
BLKB	4414	0.01
SIRR	4480	0.00
VOIR	4206	0.00
MARR	4361	0.00
MLR	4133	0.00
MDVR	4484	0.00

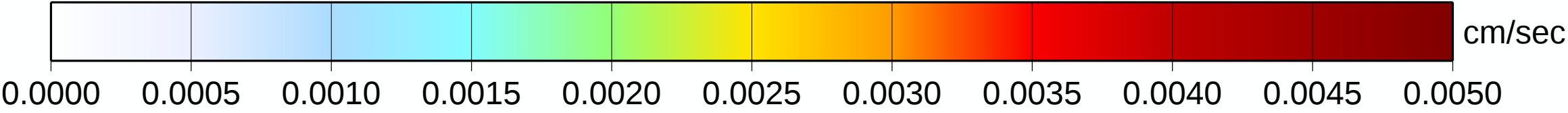


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: MDVR_HHZ 0.00
Fri Jun 17, 2022 12:24:59 GMT ML Mb 5.1 N36.05 E73.42 Depth: 50.0km ID:58150



Station	Dist.(km)	Velocity
PLOR	4076	0.00
SURR	4444	0.00
BLKB	4414	0.00
SIRR	4480	0.00
MLR	4133	0.00
MDVR	4484	0.00
MARR	4361	0.00
VOIR	4206	0.00

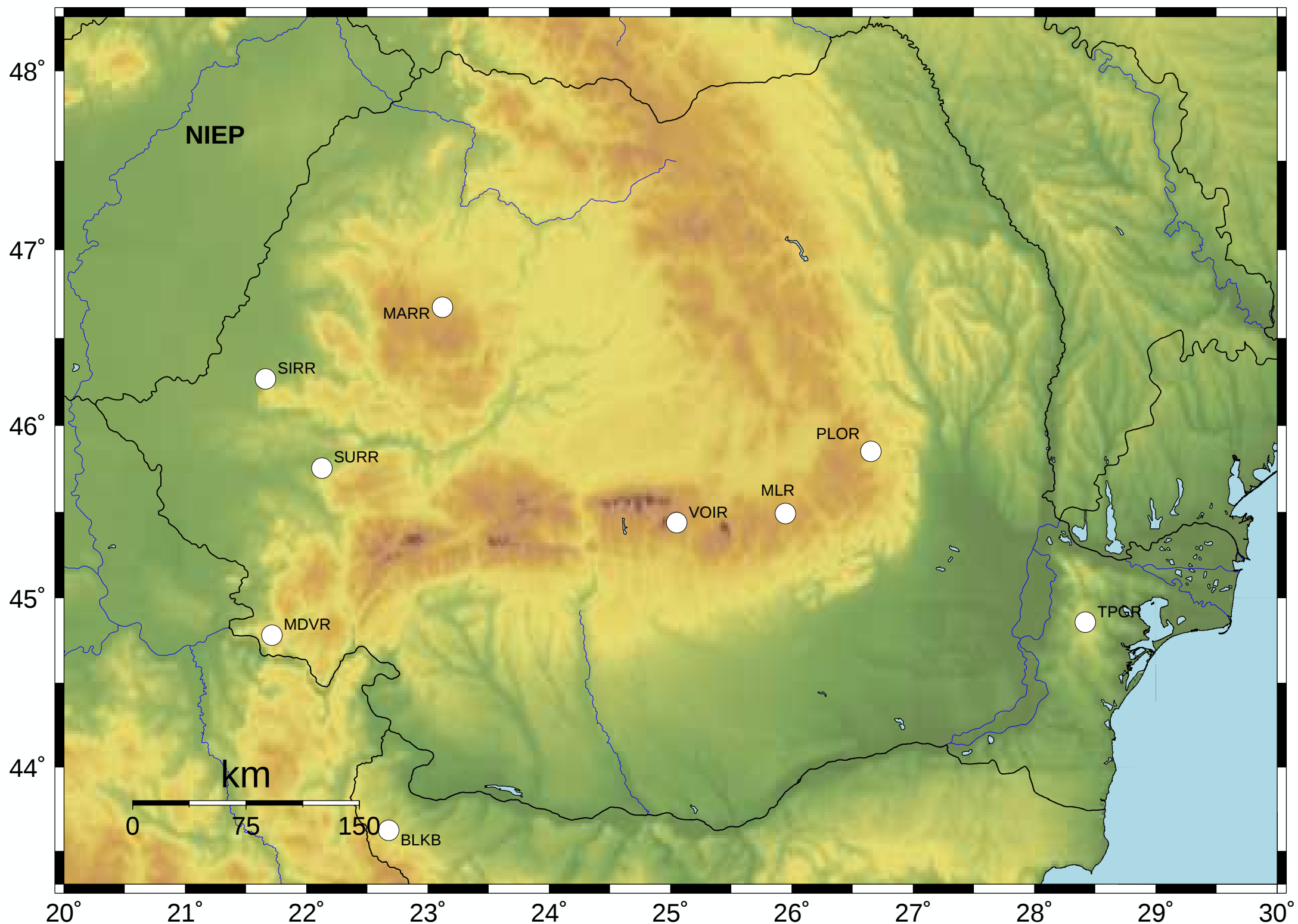


Stations intensities

Maximum intensity: SURR

Fri Jun 17, 2022 12:24:59 GMT ML Mb 5.1 N36.05 E73.42 Depth: 50.0km ID:58150

Station	Dist.(km)	Imsk
TPGR	3932	-
SURR	4444	-
PLOR	4077	-
BLKB	4414	-



MSK intensity scale