

Antelope - associated stations measurements on atlas2 ronet database

TAIWAN REGION - evid 59548

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/09/18	05:19:22.578	24.239	122.280	15.0		5.91	59814

	Sta	Chan	PGV	PGA
*	1	TESR	HHE	0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	-0.00
*	2	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	3	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	0.01
*	4	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	0.00
		TLCR	HNZ	0.00
		TLCR	HNE	-0.00
		TLCR	HNN	0.01
*	5	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	6	TPGR	HNZ	-0.01
		TPGR	HNN	0.01
*	7	MLR	HHE	0.00
		MLR	HNN	-0.00
*	8	DRGR	HHZ	0.00
*	9	DOPR	HNZ	0.01
*	10	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01

* Associated RO stations: 12
Excluded stations:

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

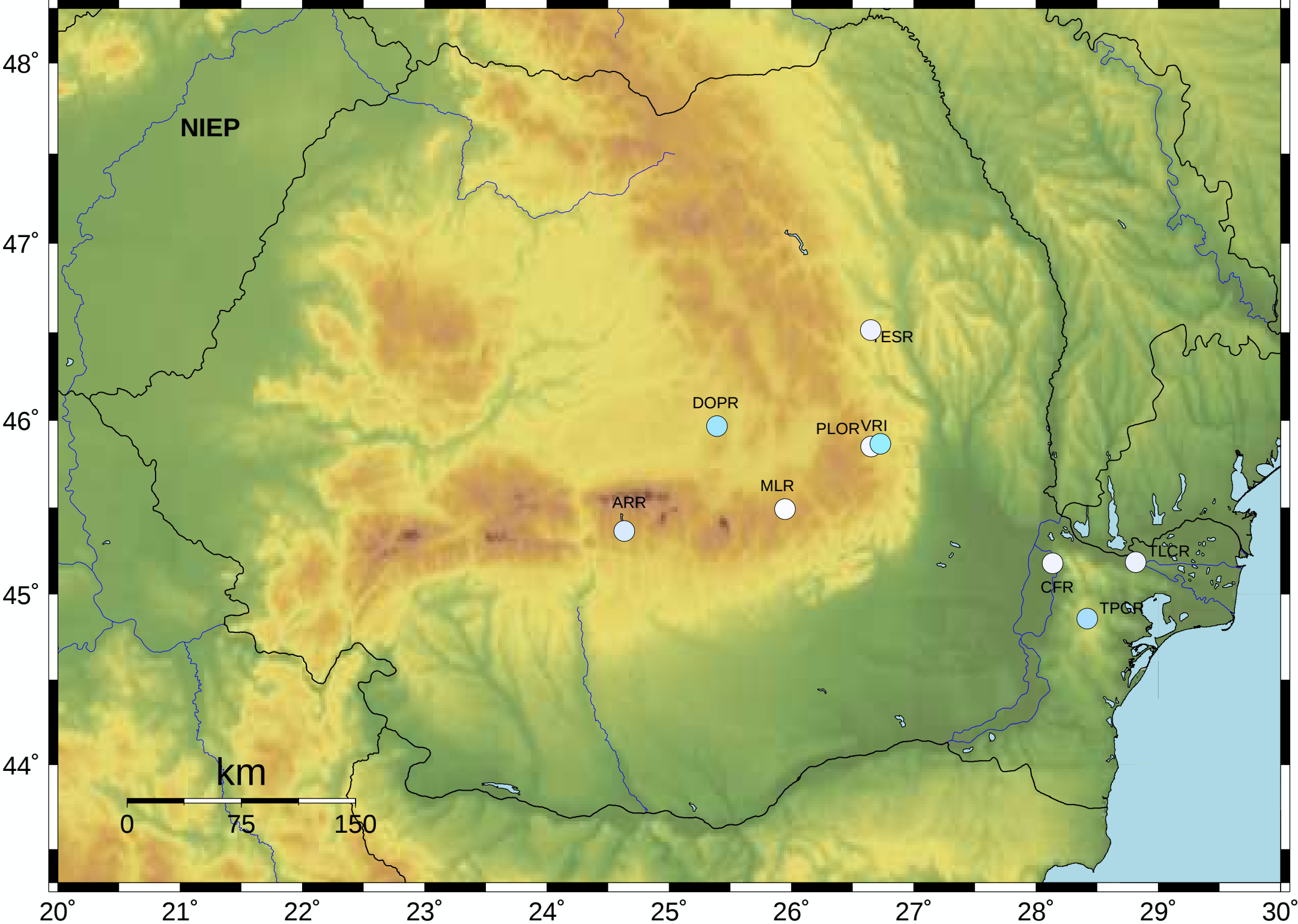
Velocity	ARR_HNN	0.00
Acceleration	TLCR_HNN	0.01

Stations max. horizontal acceleration and MSK intensity

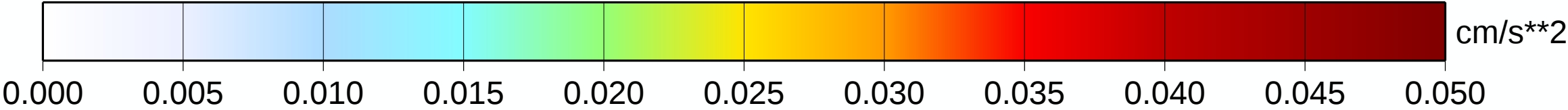
1	ARR_HNN	0.01	-
2	CFR_HNE	0.00	
3	MLR_HNE		
4	PLOR_HNE	0.00	
5	TESR_HNE	0.00	
6	TLCR_HNN	0.01	-
7	TPGR_HNN	0.01	-
8	VRI_HNE	0.01	-

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

Maximum observed acceleration: TLCR_HNN 0.01
Sun Sep 18, 2022 05:19:22 GMT ML Mb 5.9 N24.24 E122.28 Depth: 15.0km ID:59548

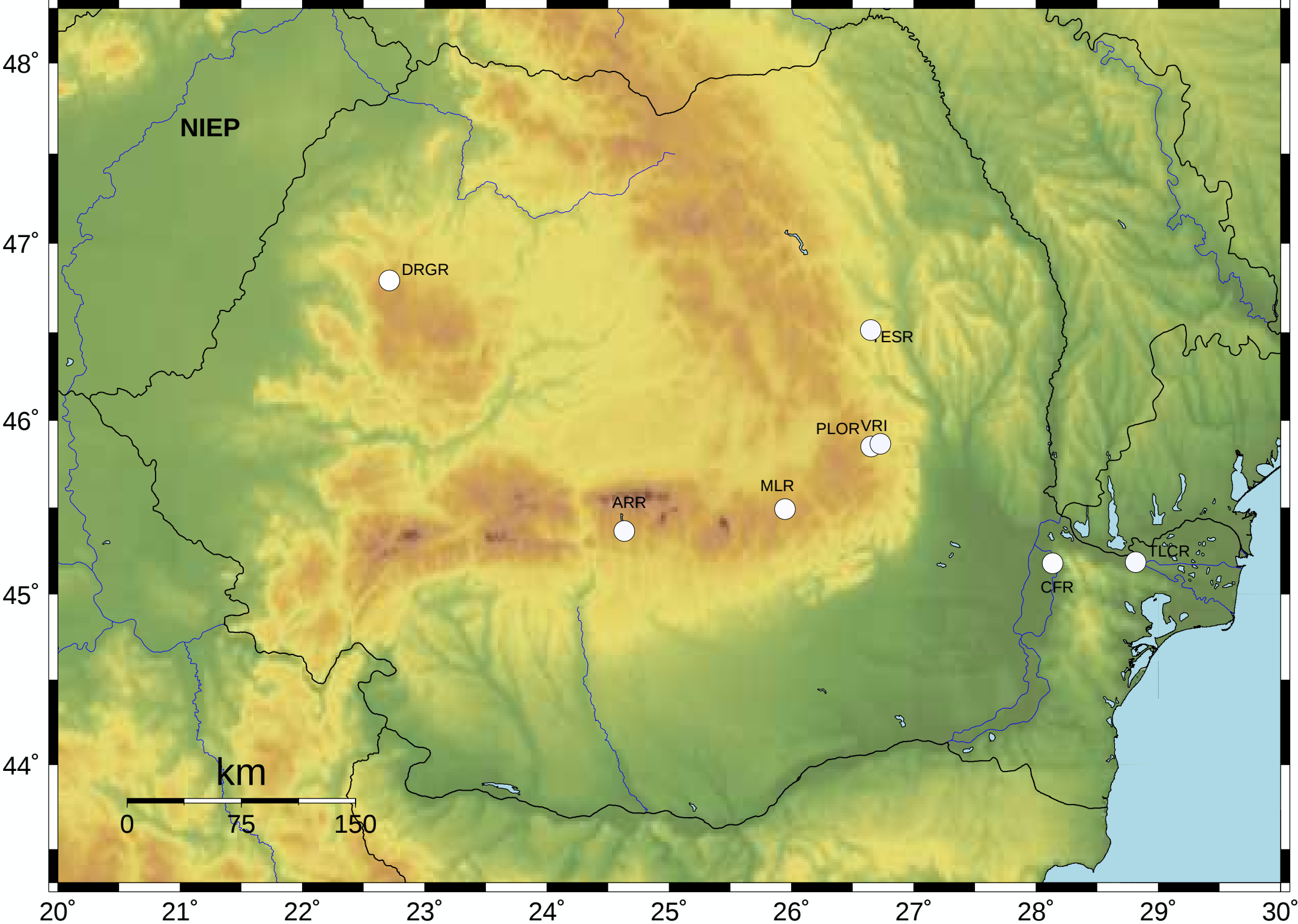


Station	Dist.(km)	Acc.
VRI	9024	0.01
DOPR	9139	0.01
TPGR	8896	0.01
ARR	9219	0.01
TLCR	8854	0.01
TESR	9017	0.00
CFR	8914	0.00
PLOR	9031	0.00
MLR	9101	0.00

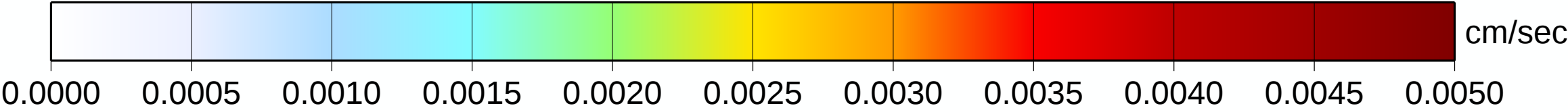


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: DRGR_HHZ 0.00
Sun Sep 18, 2022 05:19:22 GMT ML Mb 5.9 N24.24 E122.28 Depth: 15.0km ID:59548



Station	Dist.(km)	Velocity
VRI	9024	0.00
TLCR	8854	0.00
PLOR	9031	0.00
TESR	9017	0.00
ARR	9219	0.00
CFR	8914	0.00
MLR	9101	0.00
DRGR	9354	0.00

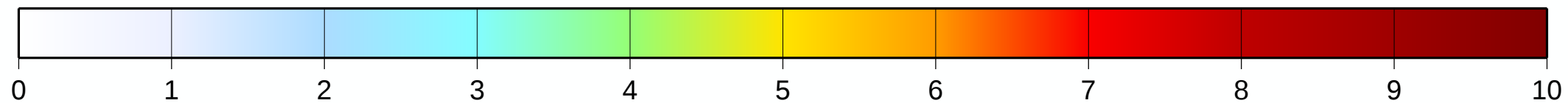
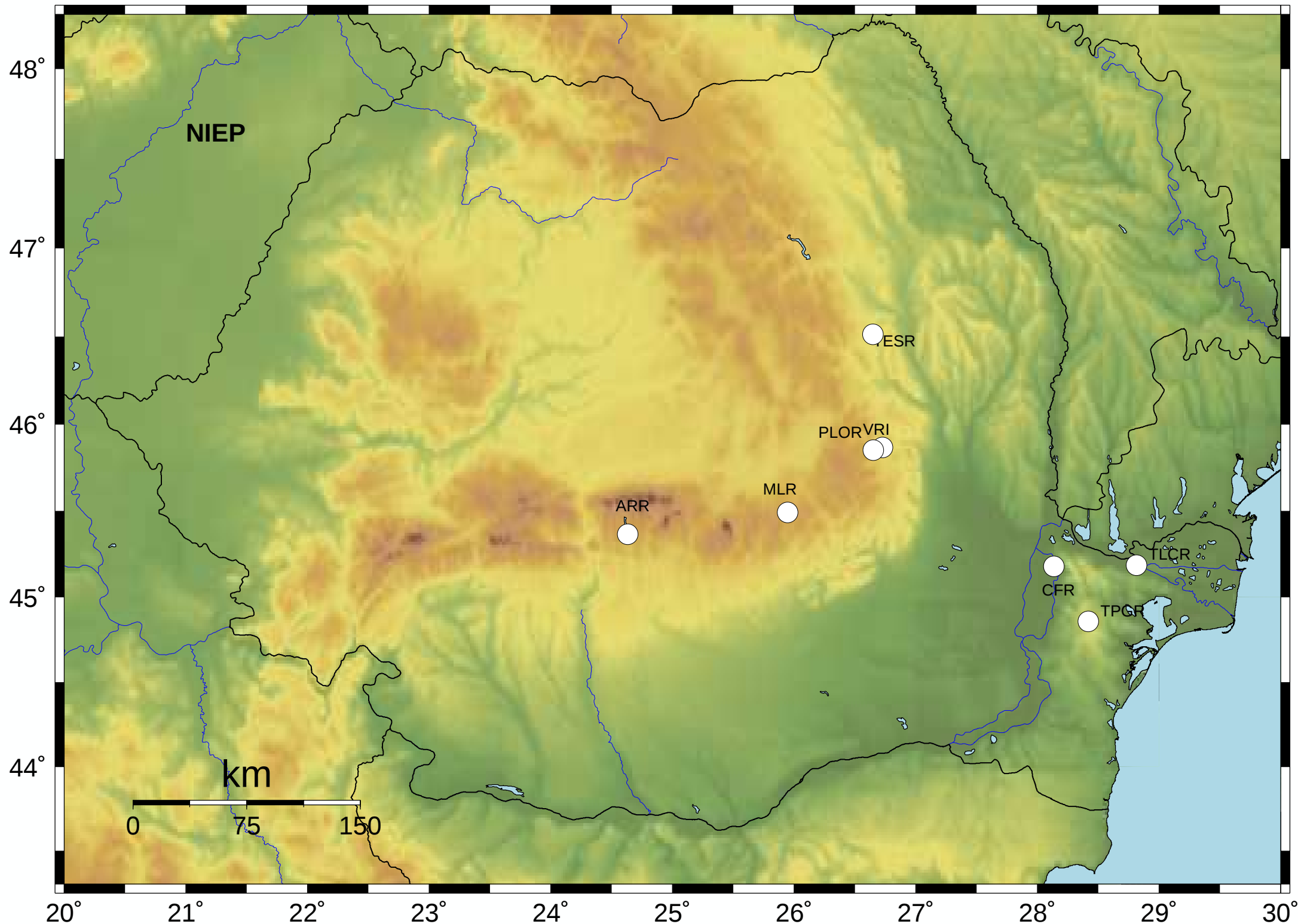


Stations intensities

Maximum intensity: VRI

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Station	Dist.(km)	Imsk
VRI	9024	—
TPGR	8897	—
TLCR	8855	—
ARR	9220	—



MSK intensity scale