

Antelope - associated stations measurements on atlas2 ronet database

NORTHERN AND CENTRAL IRAN - evid 63242

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/03/16	18:31:33.103	33.584	57.504	50.0		5.33	63508

	Sta	Chan	PGV	PGA
*	1	LOT	HNE	0.00
*	2	VOIR	HHE	0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	-0.02
		VOIR	HNE	-0.02
		VOIR	HNN	0.01
*	3	CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNN	0.00
*	4	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.00
*	5	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.00
		TLCR	HNN	-0.00

* Associated RO stations: 8
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	VOIR_HNZ	0.02
Horizontal acc.	VOIR_HNE	0.02

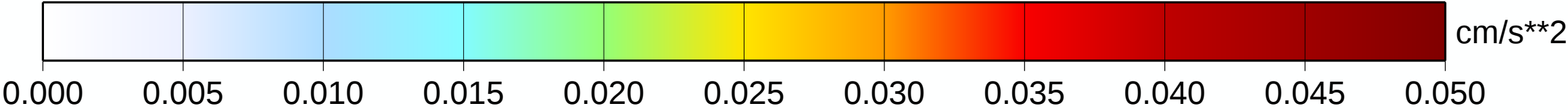
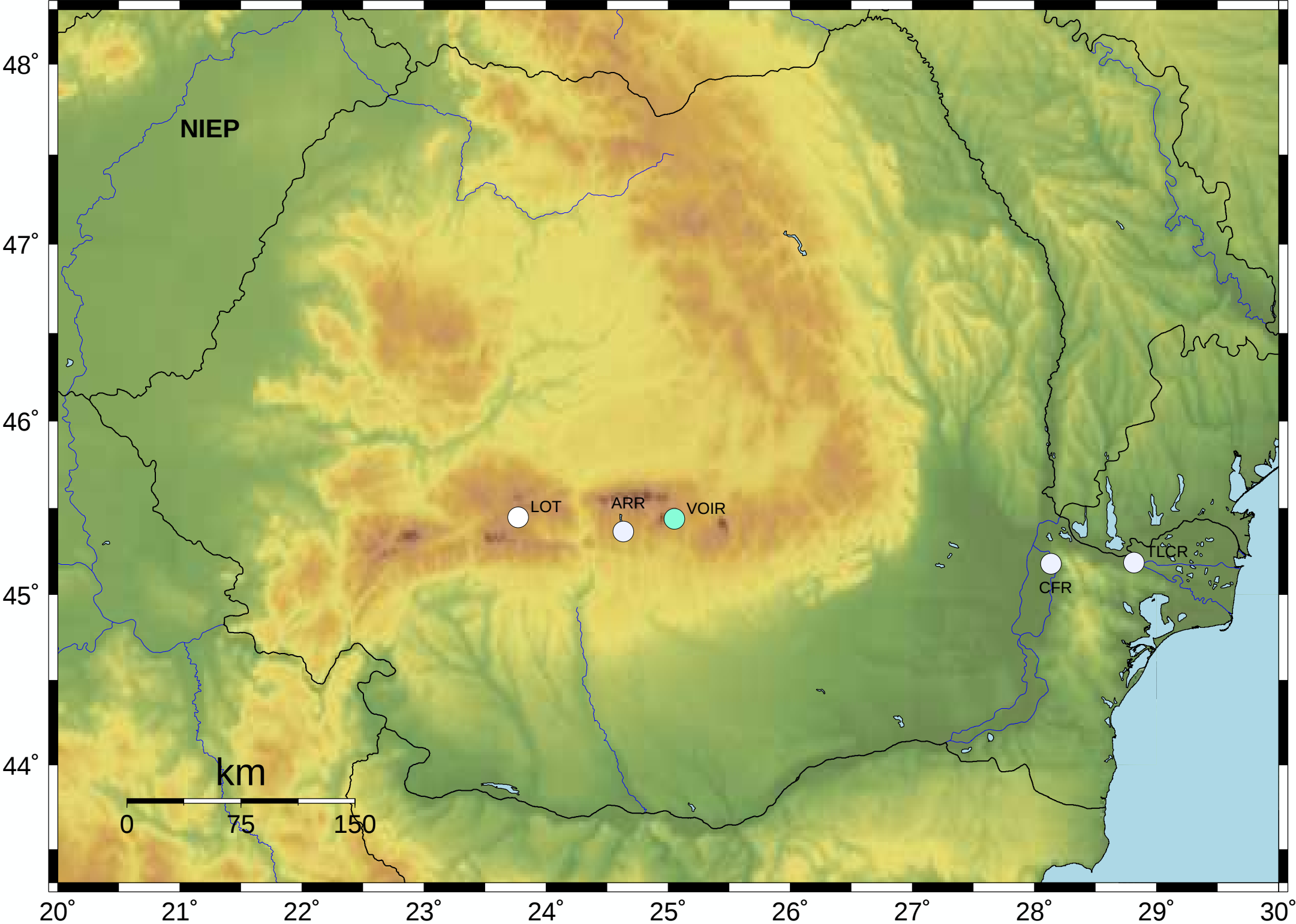
Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.00	
2	CFR_HNE		
3	LOT_HNE	0.00	
4	TLCR_HNE	0.00	
5	VOIR_HNE	0.02	-

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

Maximum observed acceleration: VOIR_HNZ 0.02
Thu Mar 16, 2023 18:31:33 GMT ML Mb 5.3 N33.58 E57.50 Depth: 50.0km ID:63242

Station	Dist.(km)	Acc.
VOIR	3080	0.02
ARR	3110	0.00
TLCR	2782	0.00
CFR	2834	0.00
LOT	3180	0.00

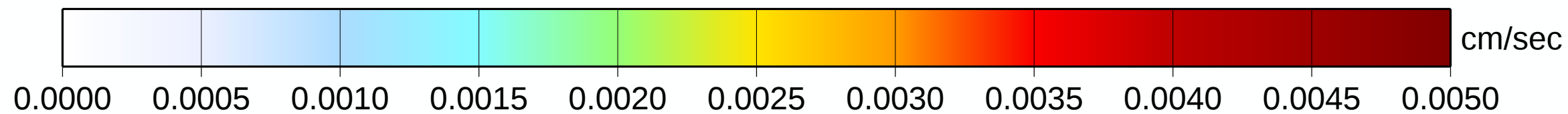
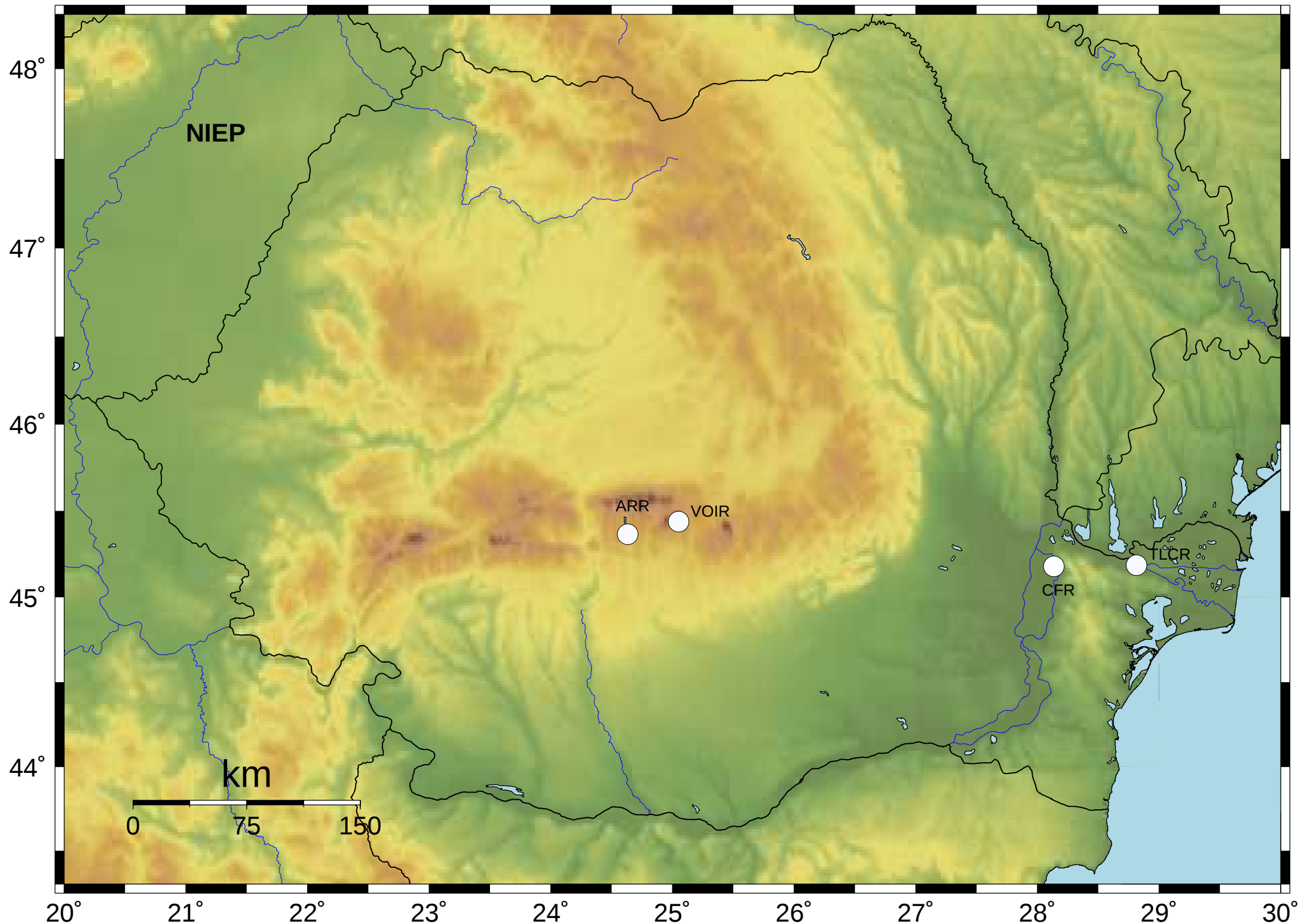


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ARR_HHE 0.00

Thu Mar 16, 2023 18:31:33 GMT ML Mb 5.3 N33.58 E57.50 Depth: 50.0km ID:63242

Station	Dist.(km)	Velocity
TLCR	2782	0.00
ARR	3110	0.00
VOIR	3080	0.00
CFR	2834	0.00



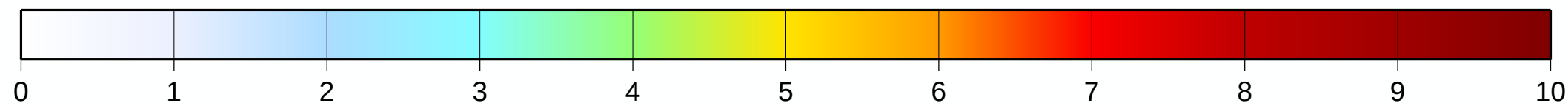
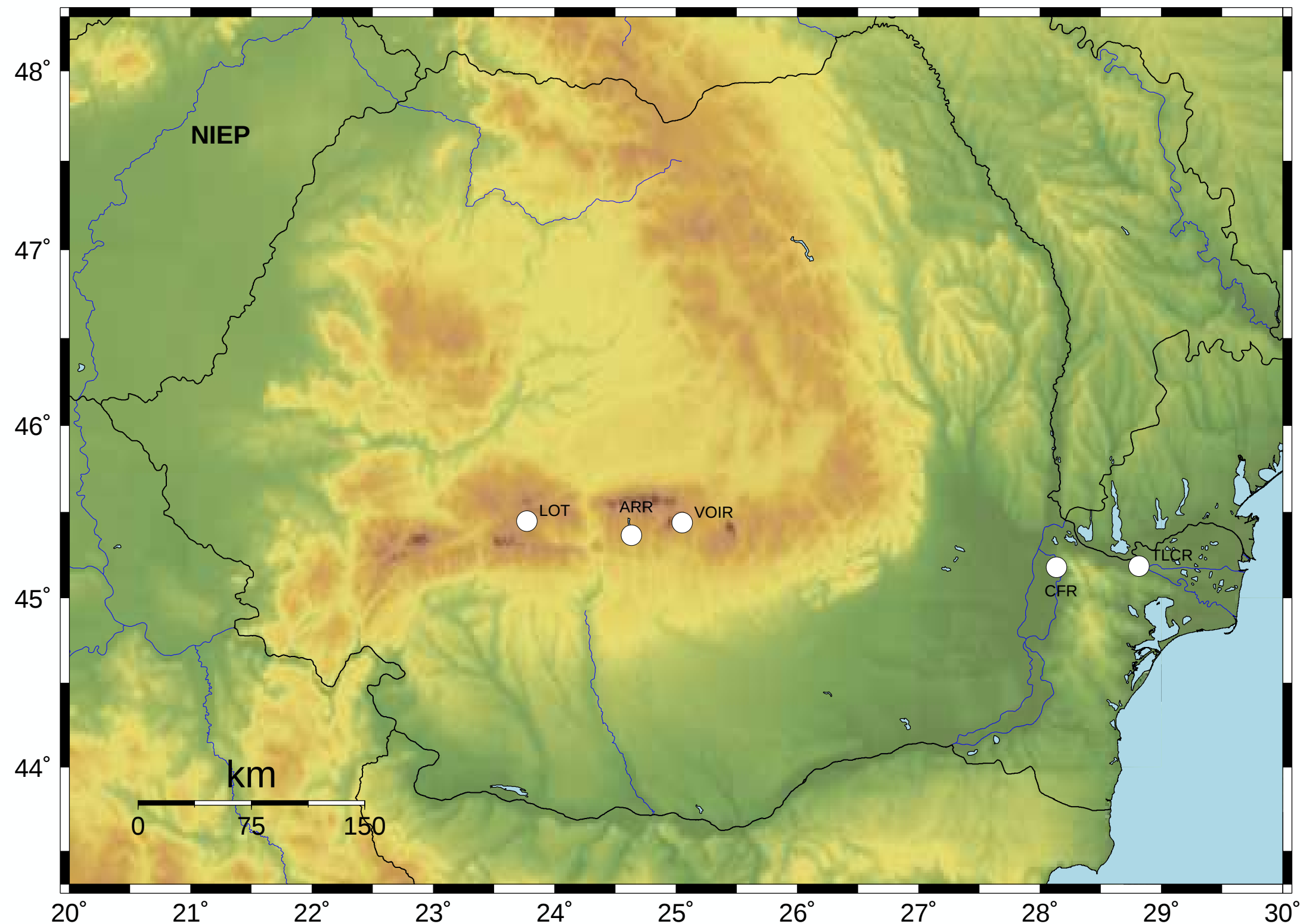
Stations intensities

Maximum intensity: VOIR

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Station	Dist.(km)	Imsk
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VOIR	3080	-
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MSK intensity scale