

Antelope - associated stations measurements on atlas2 ronet database

SOUTHEAST OF HONSHU, JAPAN - evid 64411

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/05/14	08:21:48.512	33.913	139.276	15.0		5.44	64677

	Sta	Chan	PGV	PGA
*	1	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	2	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.01
		ARR	HNN	0.01
*	3	ELND	HNZ	-0.08
		ELND	HNE	0.11
*	4	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNN	-0.00

* Associated RO stations: 4
Excluded stations:

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

Velocity	CFR_HHN	0.00
Acceleration	ELND_HNE	0.11

Stations max. horizontal acceleration and MSK intensity

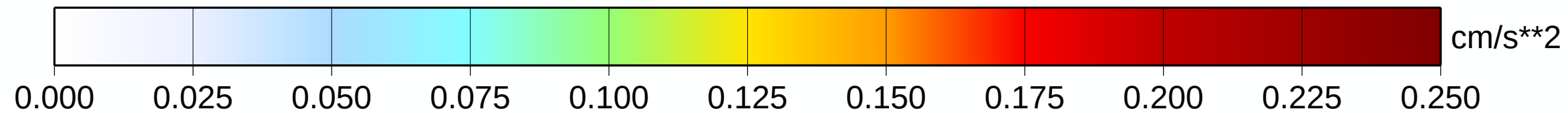
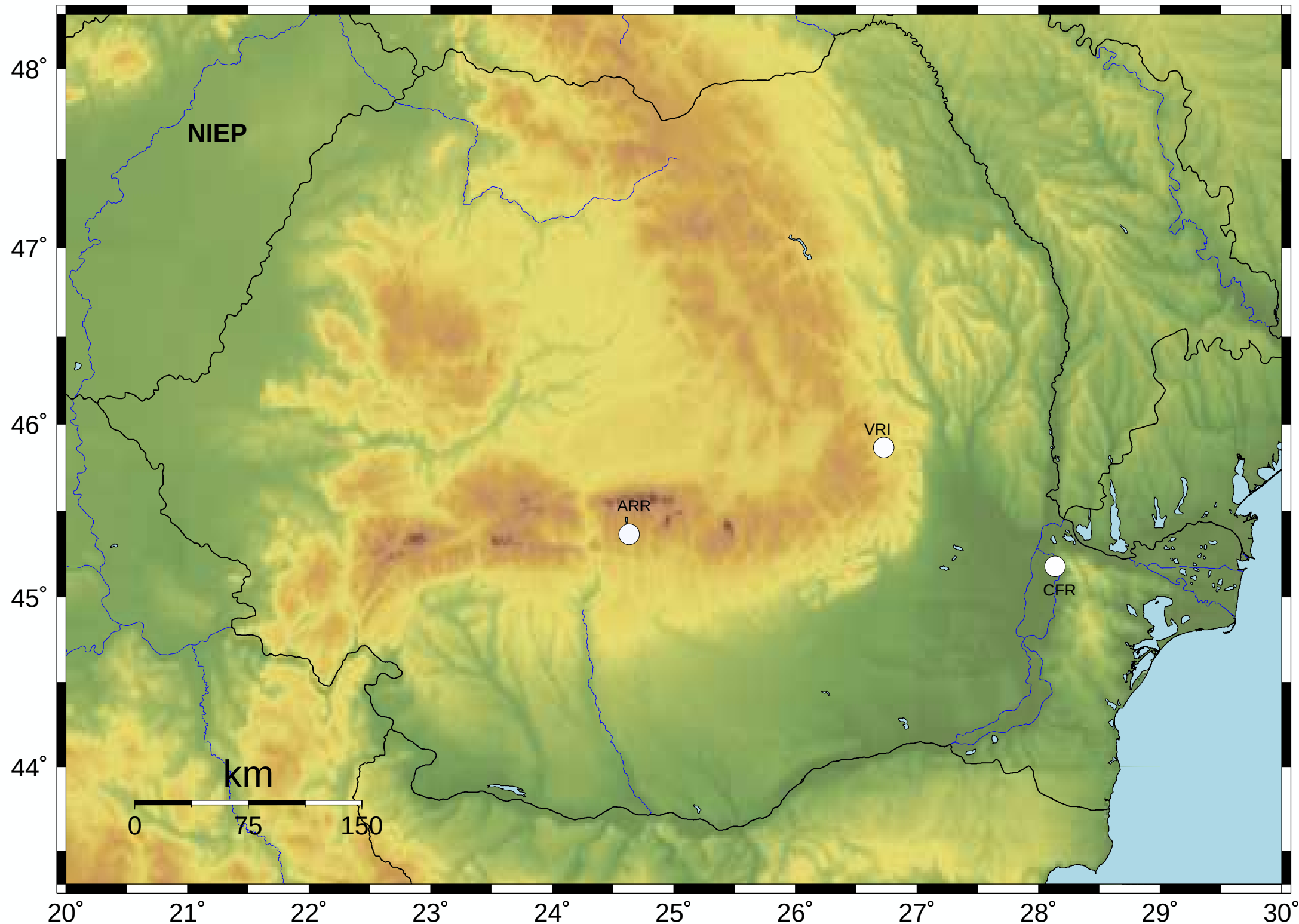
1	ARR_HNE	0.01	-
2	CFR_HNE	0.00	
3	ELND_HNE	0.11	-
4	VRI_HNE		

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

Maximum observed acceleration: ELND_HNE 0.11

Sun May 14, 2023 08:21:48 GMT ML Mb 5.4 N33.91 E139.28 Depth: 15.0km ID:64411

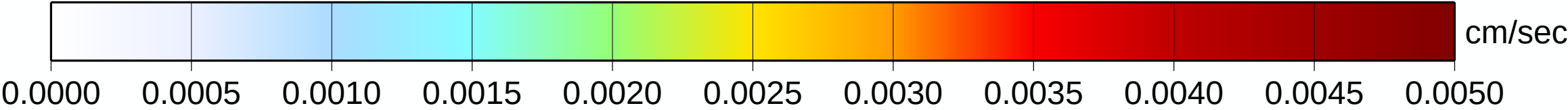
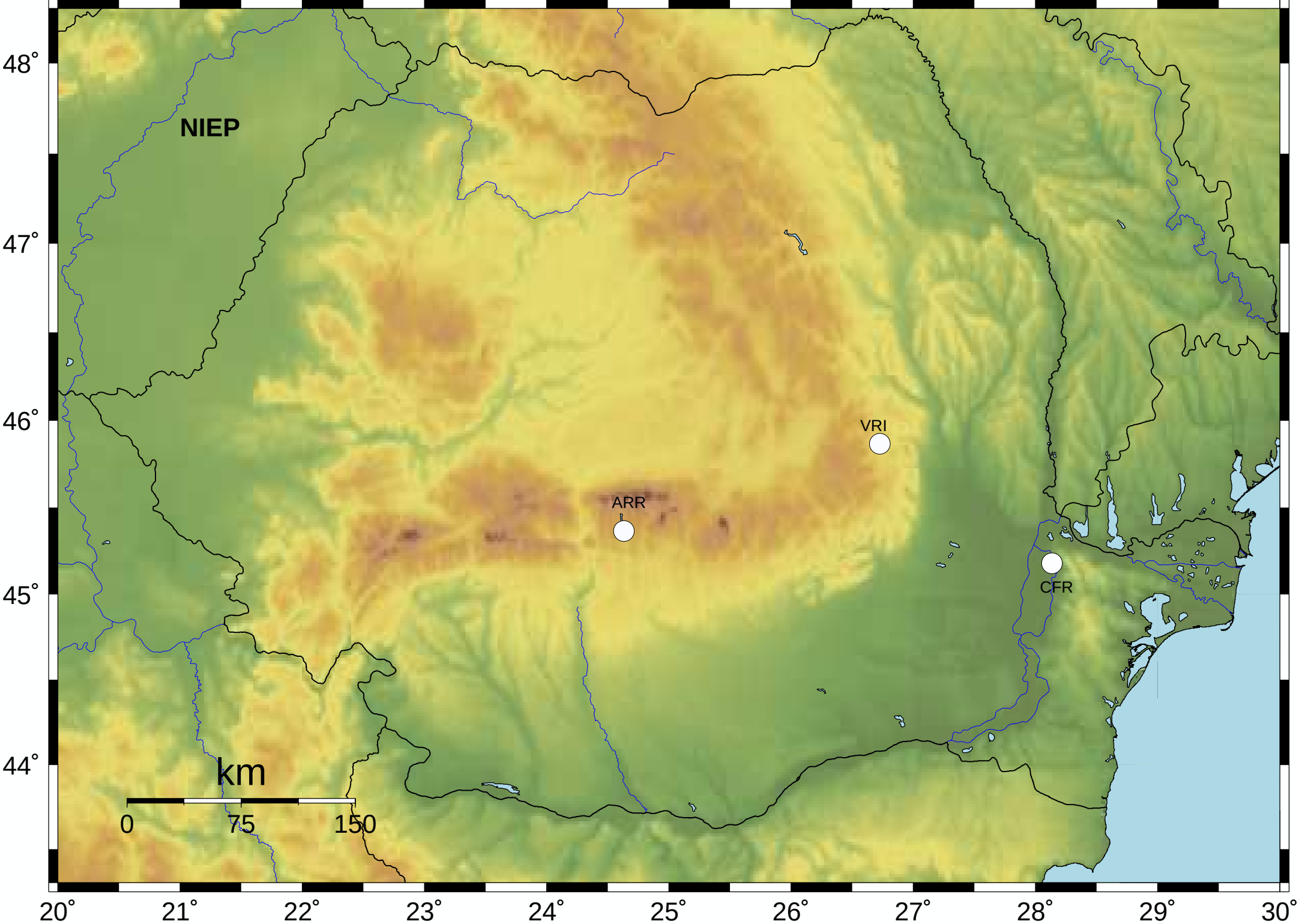
Station	Dist.(km)	Acc.
ARR	9898	0.01
VRI	9693	0.00
CFR	9611	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ARR_HHZ 0.00
Sun May 14, 2023 08:21:48 GMT ML Mb 5.4 N33.91 E139.28 Depth: 15.0km ID:64411

Station	Dist.(km)	Velocity
ARR	9898	0.00
VRI	9693	0.00
CFR	9611	0.00



Stations intensities

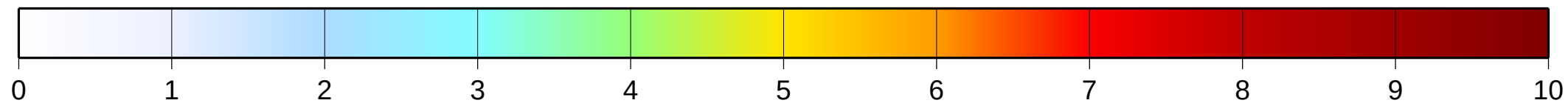
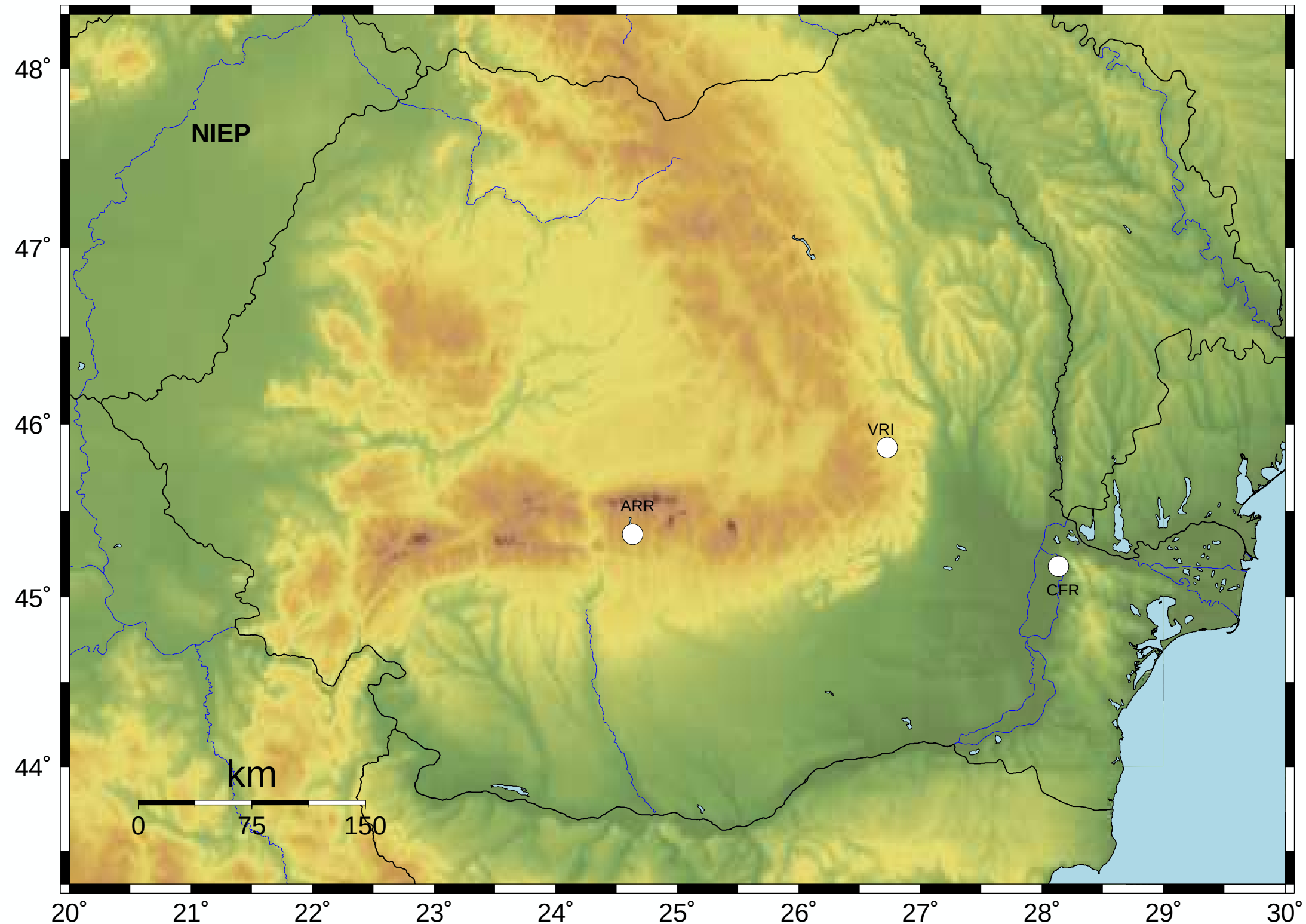
Maximum intensity: ELND

Sun May 14, 2023 08:21:48 GMT ML Mb 5.4 N33.91 E139.28 Depth: 15.0km ID:64411

Station	Dist.(km)	Imsk
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ELND	9930	—
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ARR	9899	—
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MSK intensity scale