

Antelope - associated stations measurements on atlas24 ronet database

HOKKAIDO, JAPAN REGION - evid 83546

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/12/20	12:58:52.528	42.555	145.993	15.0		5.44	83812

	Sta	Chan	PGV	PGA
*	1	GZR	HHZ	-0.00
		GZR	HHE	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.01
		GZR	HNE	-0.00
		GZR	HNN	-0.01
	*	2	VOIR	HHN
		VOIR	HHE	-0.00
		VOIR	HHZ	-0.00
		VOIR	HNN	0.00
		VOIR	HNZ	-0.00
		VOIR	HNE	-0.01
*		3	BURAR	BHN
		BURAR	BHE	-0.00
		BURAR	BHZ	-0.00
		BURAR	BHZ	-0.00
		BURAR	BHE	0.00
		BURAR	BHN	0.00

* Associated RO stations: 3
Excluded stations:

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

Velocity	VOIR_HHN	0.01
Acceleration	VOIR_HNE	0.01

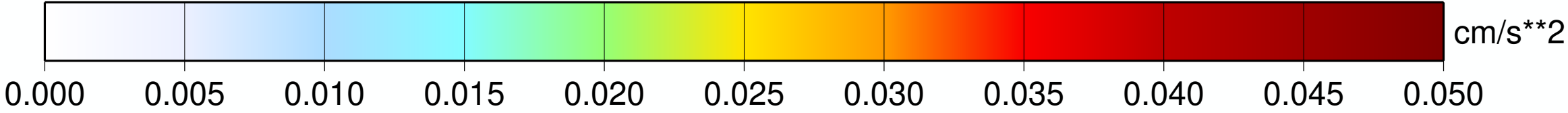
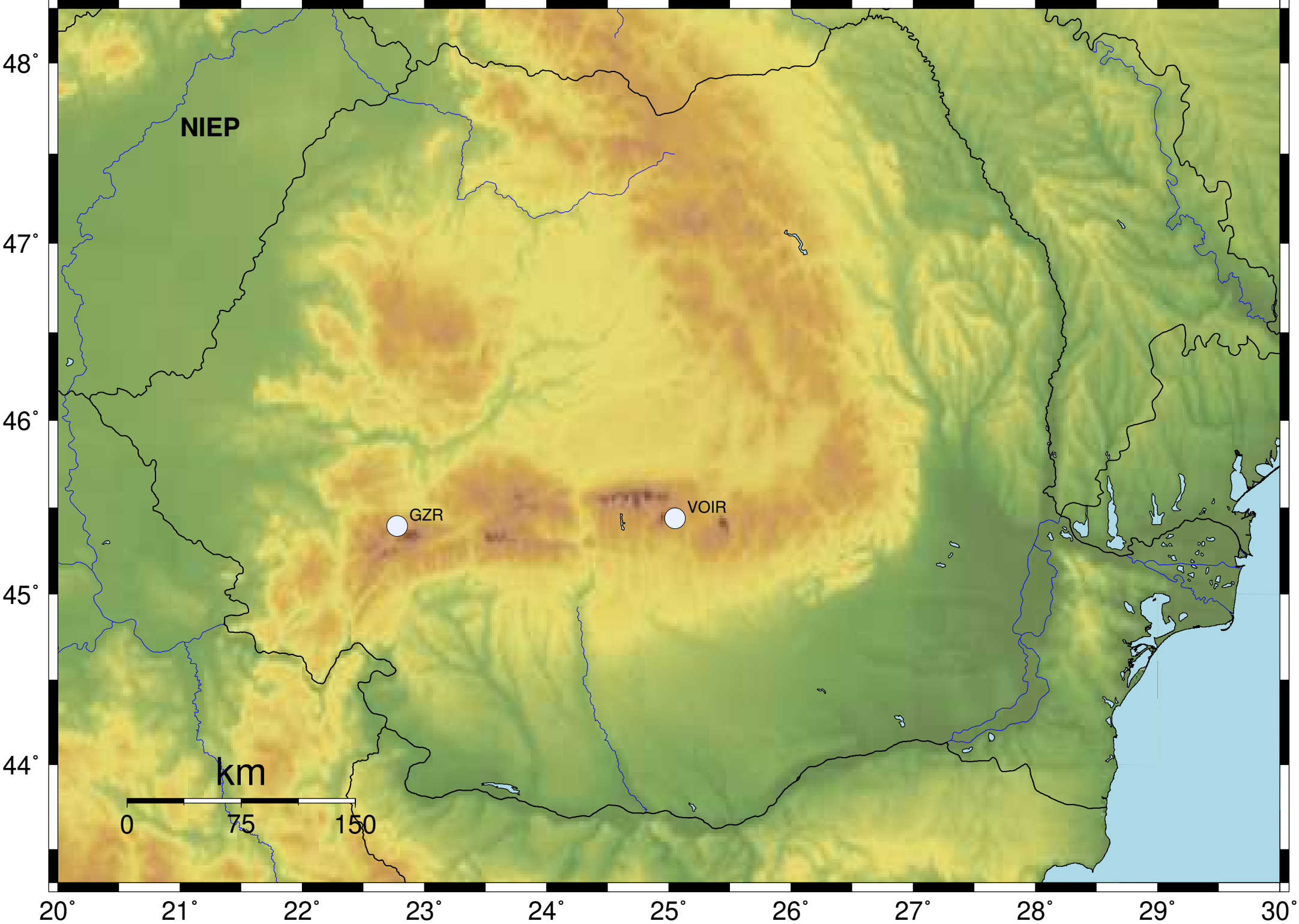
Stations max. horizontal acceleration and MSK intensity

1	BURAR_HNE		
2	GZR_HNN	0.01	-
3	VOIR_HNE	0.01	-

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

Maximum observed acceleration: VOIR_HNE 0.01
Sat Dec 20, 2025 12:58:52 GMT ML Mb 5.4 N42.55 E145.99 Depth: 15.0km ID:83546

Station	Dist.(km)	Acc.
GZR	9865	0.01
VOIR	9679	0.01
BURAR	9497	0.00

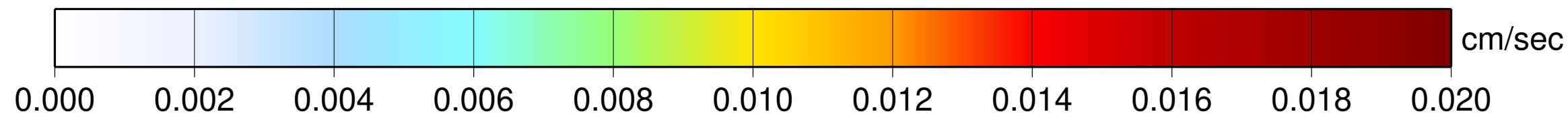
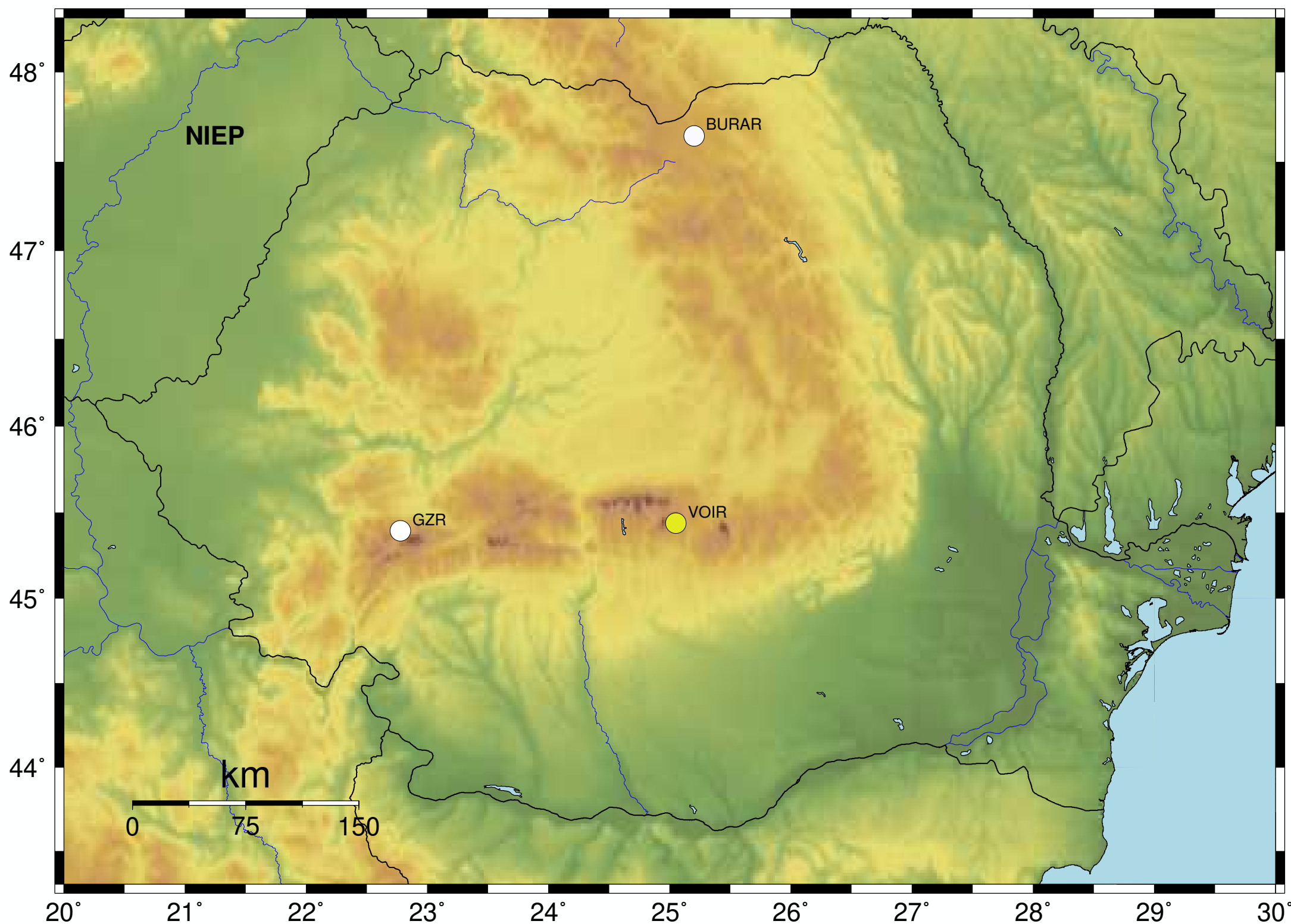


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: VOIR_HHN 0.01

Sat Dec 20, 2025 12:58:52 GMT ML Mb 5.4 N42.55 E145.99 Depth: 15.0km ID:83546

Station	Dist.(km)	Velocity
VOIR	9679	0.01
BURAR	9497	0.00
GZR	9865	0.00



Stations intensities

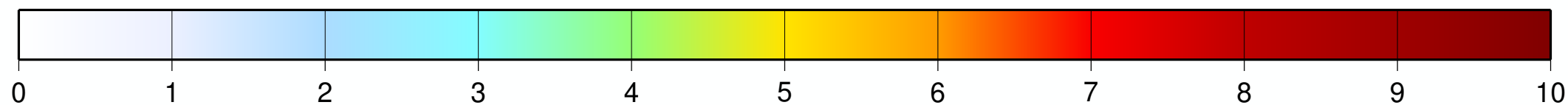
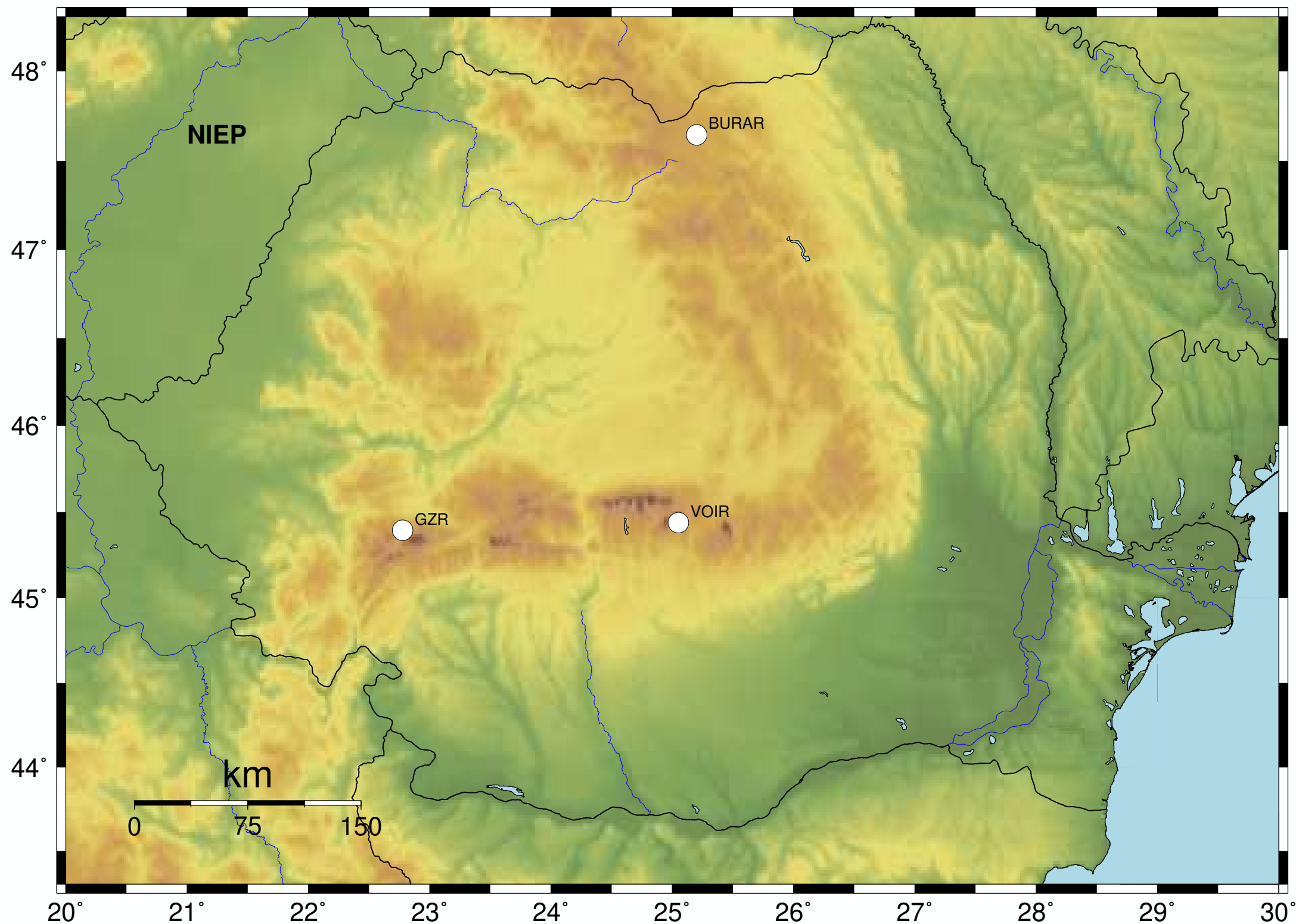
Maximum intensity: GZR

Sat Dec 20, 2025 12:58:52 GMT ML Mb 5.4 N42.55 E145.99 Depth: 15.0km ID:83546

Station	Dist.(km)	lmsk
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VOIR	9680	—
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GZR	9866	—
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MSK intensity scale