

Antelope - associated stations measurements on atlas24 ronet database

HOKKAIDO, JAPAN REGION - evid 83328

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/12/11	22:09:28.394	41.961	142.846	50.0		5.27	83594
Sta	Chan	PGV	PGA				
* 1	COPA	HHN	-0.00				
	COPA	HHE	0.00				
	COPA	HHZ	0.00				
	COPA	HNN		-0.00			
	COPA	HNE		0.00			
	COPA	HNZ		-0.00			
* 2	TESR	HHN	0.00				
	TESR	HHZ	-0.00				
	TESR	HHE	0.00				
	TESR	HNN		-0.00			
	TESR	HNE		-0.00			
	TESR	HNZ		-0.00			
* 3	SURR	HHN	-0.00				
	SURR	HHE	0.00				
	SURR	HHZ	-0.00				
	SURR	HNZ		0.00			
	SURR	HNE		0.00			
	SURR	HNN		-0.01			
* 4	BZS	HHN	-0.00				
	BZS	HHE	0.00				
	BZS	HHZ	-0.00				
	BZS	HNE		-0.00			
	BZS	HNZ		-0.00			
	BZS	HNN		0.03			
* 5	BURAR	BHE	-0.00				
	BURAR	BHZ	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHN		-0.00			
	BURAR	BHZ		0.00			
	BURAR	BHE		0.00			
* 6	TPGR	HHN	-0.00				
	TPGR	HHE	-0.00				
	TPGR	HHZ	-0.00				
	TPGR	HNN		0.00			
	TPGR	HNZ		-0.00			
	TPGR	HNE		-0.00			
* 7	GZR	HHN	-0.00				
	GZR	HHZ	-0.00				
	GZR	HHE	0.00				
	GZR	HNN		-0.00			
	GZR	HNE		-0.00			
	GZR	HNZ		-0.00			
* 8	VOIR	HHN	0.00				
	VOIR	HHZ	-0.00				
	VOIR	HHE	-0.00				
	VOIR	HNE		-0.01			

VOIR	HNZ	0.00
VOIR	HNN	0.00

* Associated RO stations: 8
Excluded stations:

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

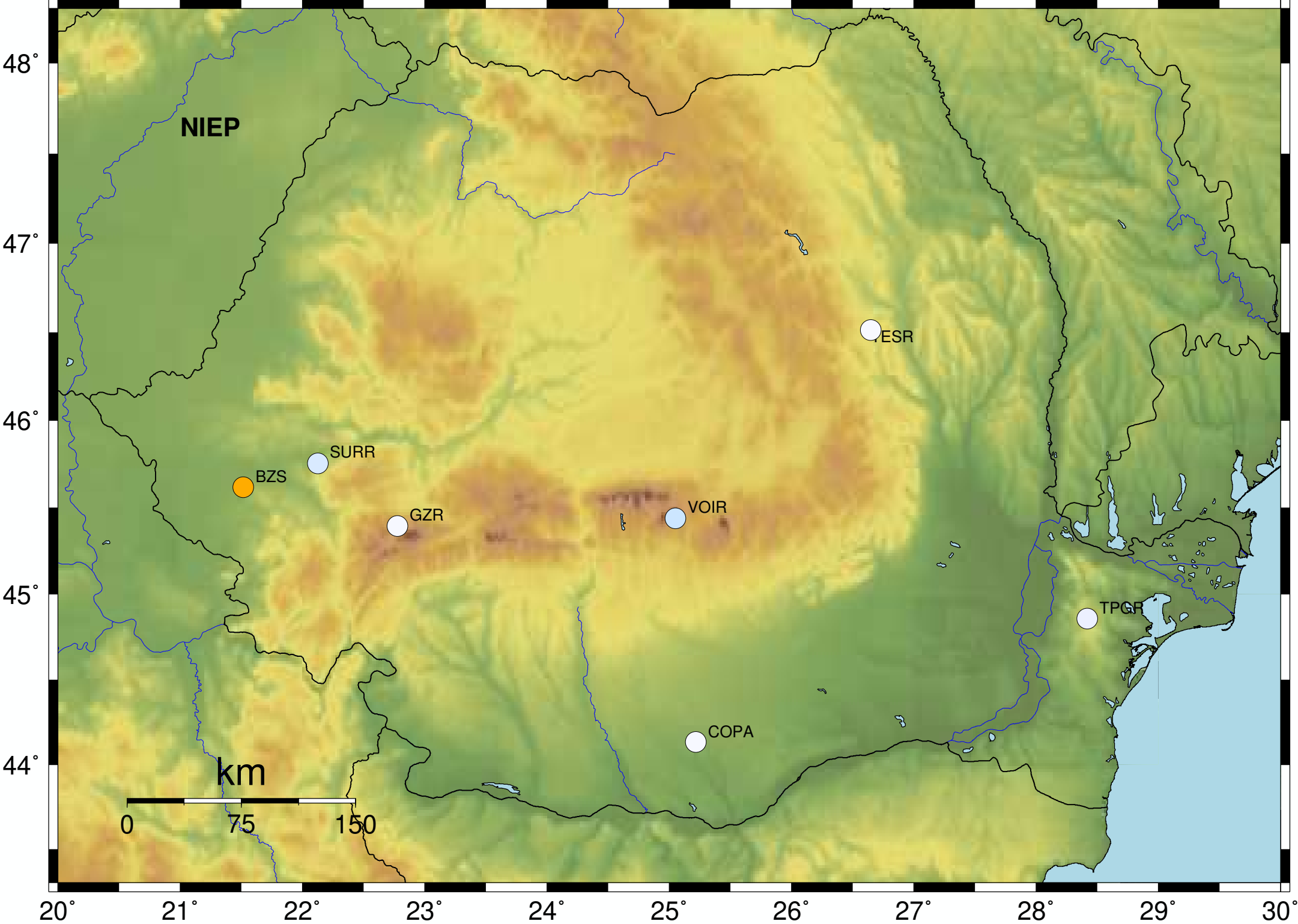
Velocity	SURR_HHE	0.00
Acceleration	BZS_HNN	0.03

Stations max. horizontal acceleration and MSK intensity

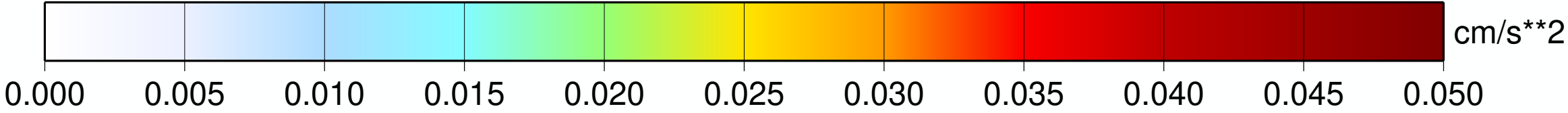
1	BURAR_HNE		
2	BZS_HNN	0.03	-
3	COPA_HNE	0.00	
4	GZR_HNE	0.00	
5	SURR_HNN	0.01	-
6	TESR_HNE	0.00	
7	TPGR_HNE	0.00	
8	VOIR_HNE	0.01	-

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

Maximum observed acceleration: BZS_HNN 0.03
Thu Dec 11, 2025 22:09:28 GMT ML Mb 5.3 N41.96 E142.85 Depth: 50.0km ID:83328

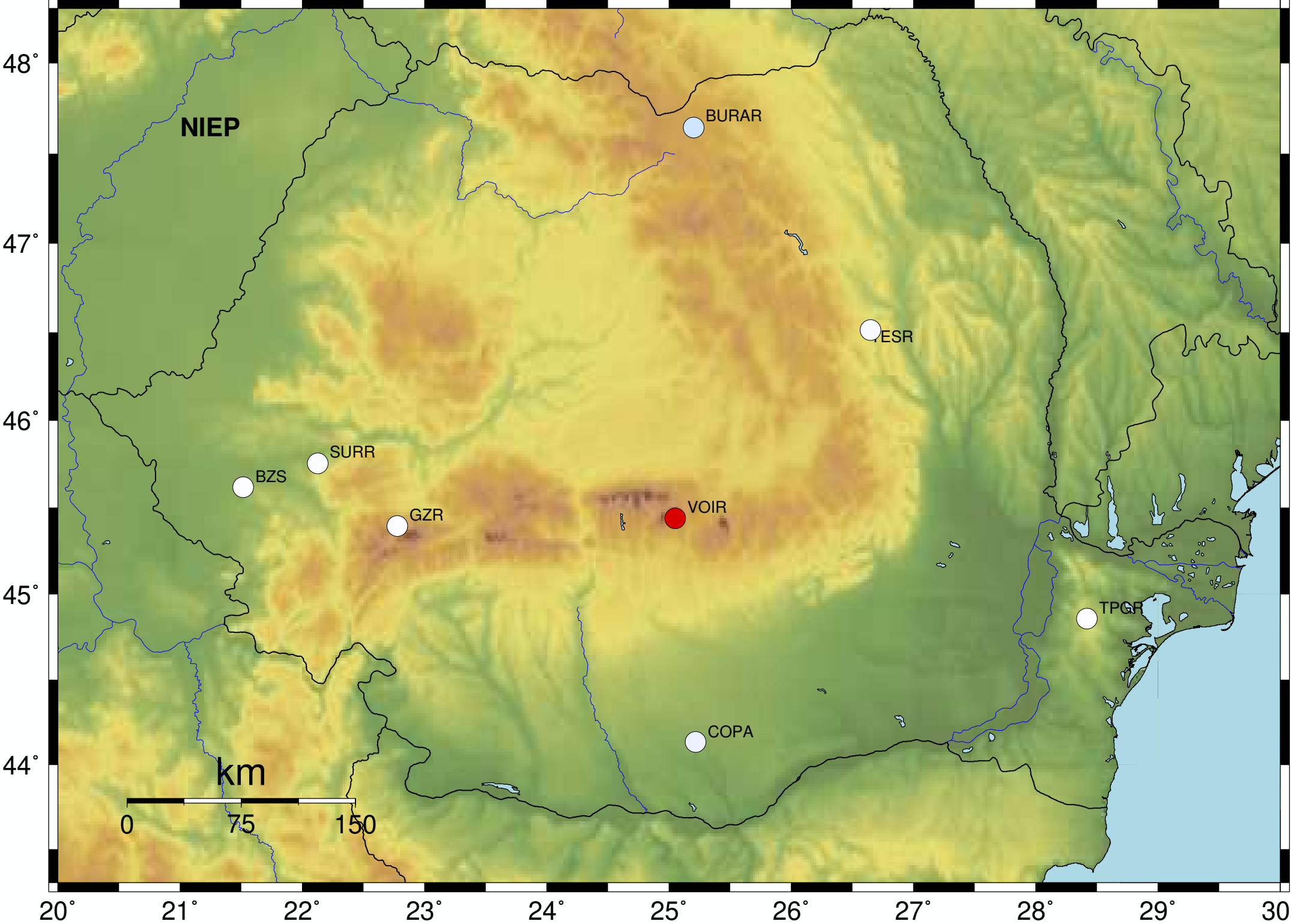


Station	Dist.(km)	Acc.
BZS	9747	0.03
VOIR	9477	0.01
SURR	9688	0.01
TPGR	9249	0.00
GZR	9663	0.00
COPA	9561	0.00
TESR	9271	0.00
BURAR	9303	0.00

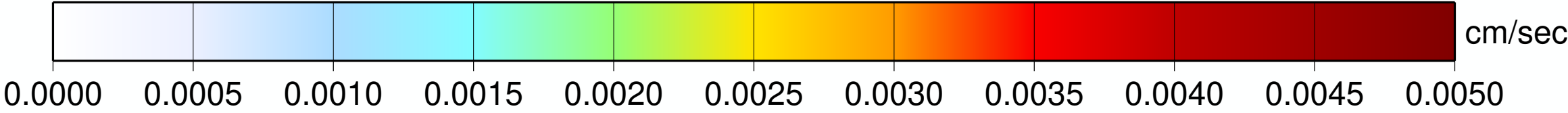


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BZS_HHE 0.00
Thu Dec 11, 2025 22:09:28 GMT ML Mb 5.3 N41.96 E142.85 Depth: 50.0km ID:83328



Station	Dist.(km)	Velocity
VOIR	9477	0.00
BURAR	9303	0.00
COPA	9561	0.00
TESR	9271	0.00
SRR	9688	0.00
TPGR	9249	0.00
GZR	9663	0.00
BZS	9747	0.00



Stations intensities

Maximum intensity: BZS

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Station	Dist.(km)	Imsk
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VOIR	9478	—
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SURR	9689	—
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BZS	9738	—
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