

Antelope - associated stations measurements on atlas24 ronet database

HOKKAIDO, JAPAN REGION - evid 85274

Date	Time	Lat	Lon	Depth	ml	mb	orid
2026/03/15	18:56:57.863	42.282	142.082	15.0		5.18	85540
Sta	Chan	PGV	PGA				
* 1	BZS	HHE	0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.08			
* 2	VOIR	HHN	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHE	0.00				
	VOIR	HNN		-0.00			
	VOIR	HNE		-0.00			
	VOIR	HNZ		0.00			
* 3	ARR	HHN	-0.00				
	ARR	HHE	0.00				
	ARR	HHZ	0.00				
	ARR	HNE		0.00			
	ARR	HNZ		-0.00			
	ARR	HNN		-0.01			
* 4	SURR	HHN	0.00				
	SURR	HHZ	0.00				
	SURR	HHE	-0.00				
	SURR	HNZ		0.01			
	SURR	HNE		0.01			
	SURR	HNN		-0.01			
* 5	BURAR	BHN	0.00				
	BURAR	BHZ	-0.00				
	BURAR	BHE	-0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		-0.00			
	BURAR	BHN		0.00			
* 6	GZR	HHN	-0.00				
	GZR	HHE	-0.00				
	GZR	HHZ	0.00				
	GZR	HNN		0.01			
	GZR	HNE		0.00			
	GZR	HNZ		0.01			

* Associated RO stations: 6
Excluded stations:

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

Velocity	ARR_HHZ	0.00
Acceleration	BZS_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

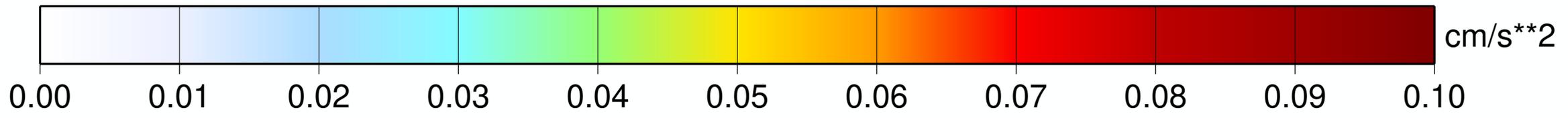
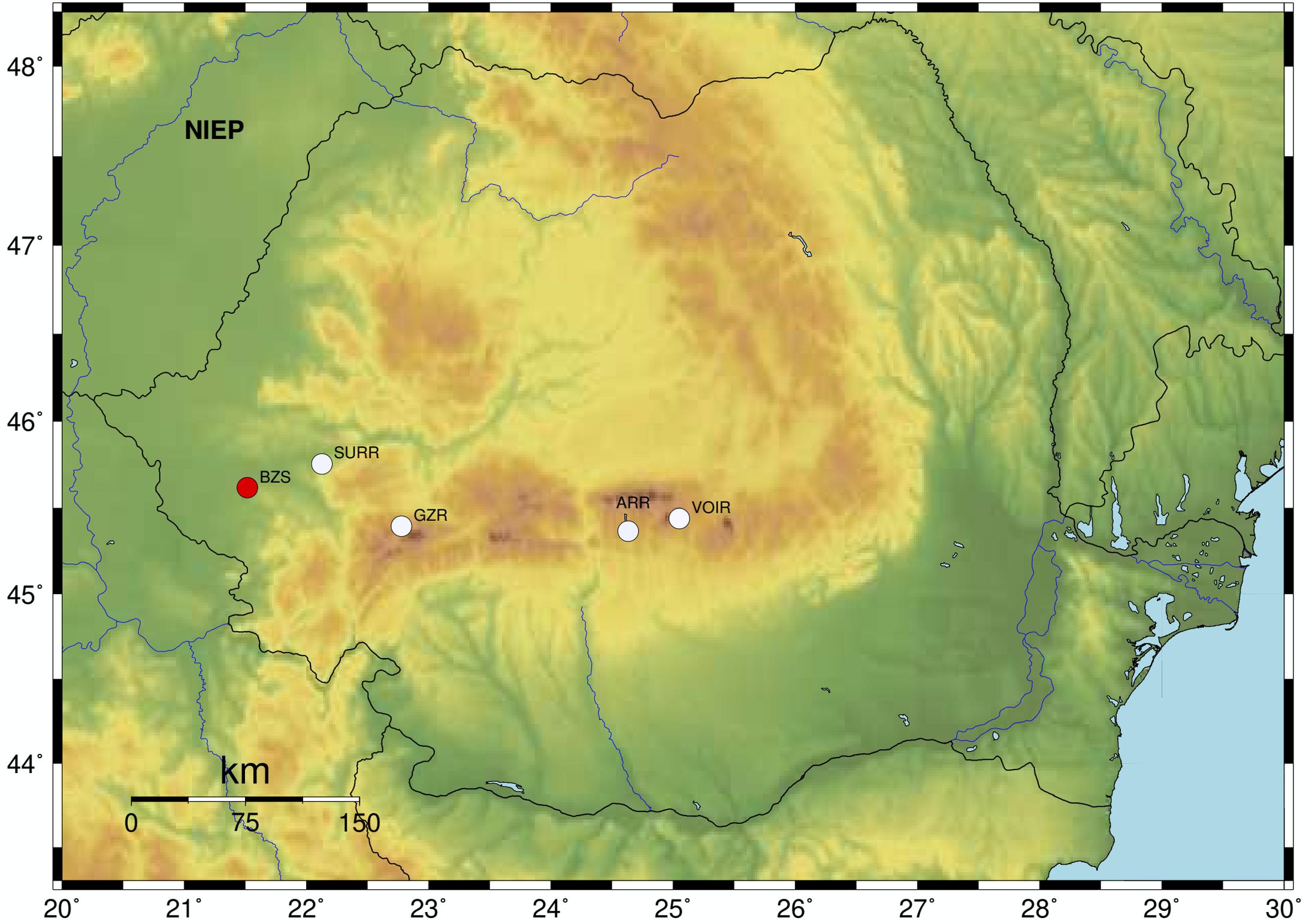
1	ARR_HNN	0.01	-
2	BURAR_HNE		
3	BZS_HNN	0.08	-
4	GZR_HNN	0.01	-
5	SURR_HNE	0.01	-
6	VOIR_HNE	0.00	

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

Maximum observed acceleration: BZS_HNN 0.08

Sun Mar 15, 2026 18:56:57 GMT ML Mb 5.2 N42.28 E142.08 Depth: 15.0km ID:85274

Station	Dist.(km)	Acc.
BZS	9659	0.08
ARR	9428	0.01
SURR	9599	0.01
GZR	9575	0.01
VOIR	9389	0.00
BURAR	9215	0.00

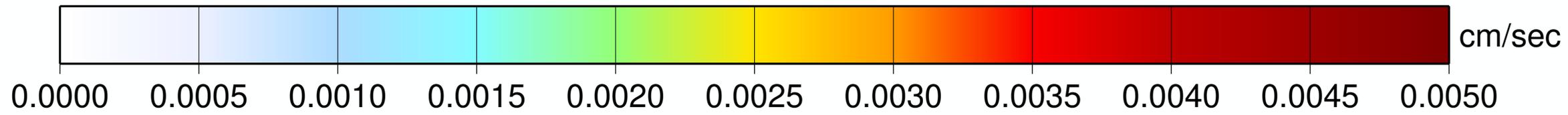
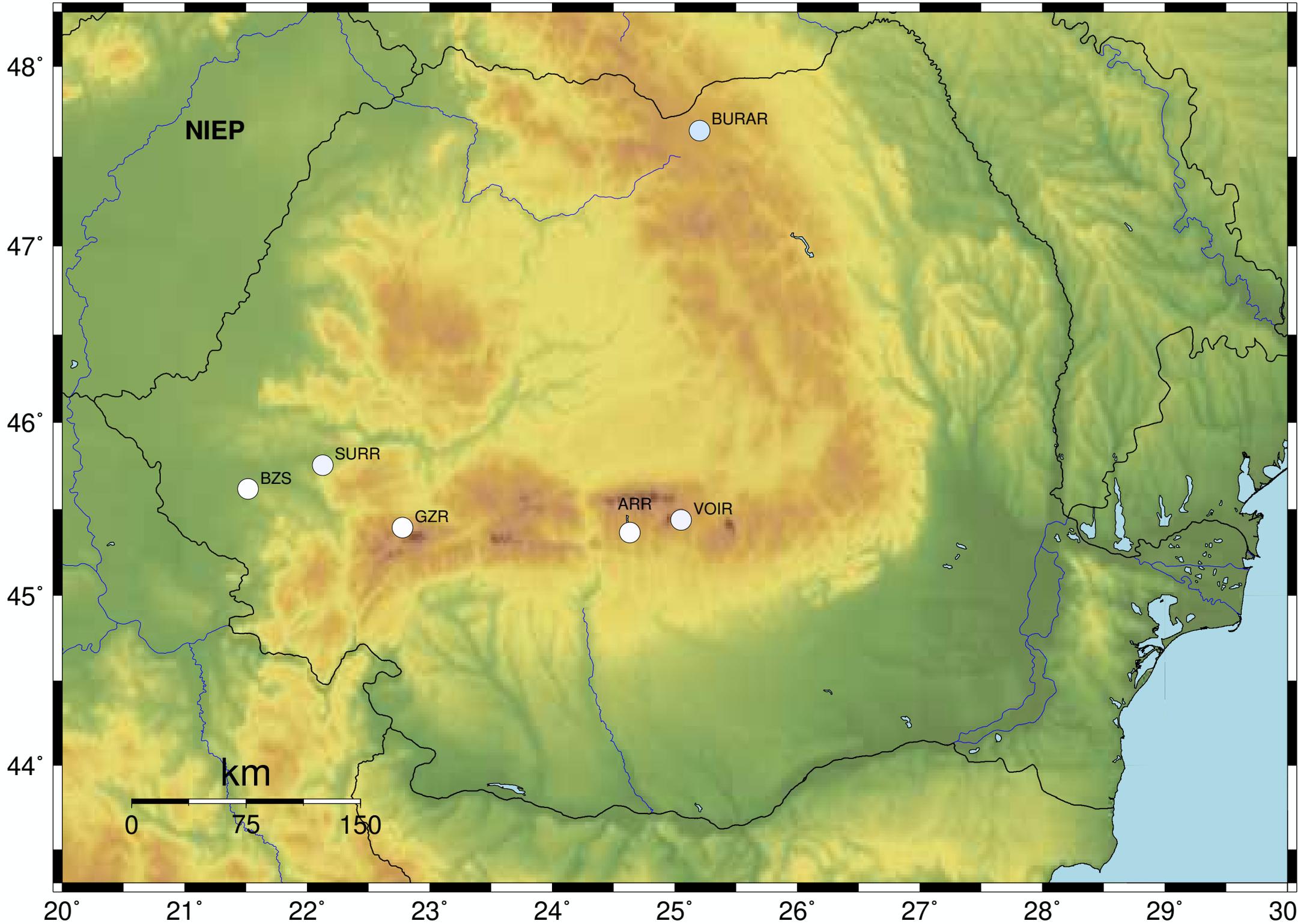


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BZS_HHE 0.00

Sun Mar 15, 2026 18:56:57 GMT ML Mb 5.2 N42.28 E142.08 Depth: 15.0km ID:85274

Station	Dist.(km)	Velocity
BURAR	9215	0.00
SURR	9599	0.00
VOIR	9389	0.00
ARR	9428	0.00
GZR	9575	0.00
BZS	9659	0.00

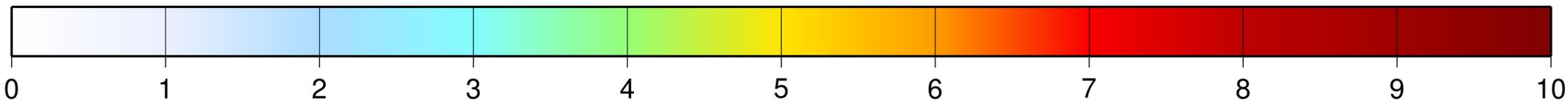
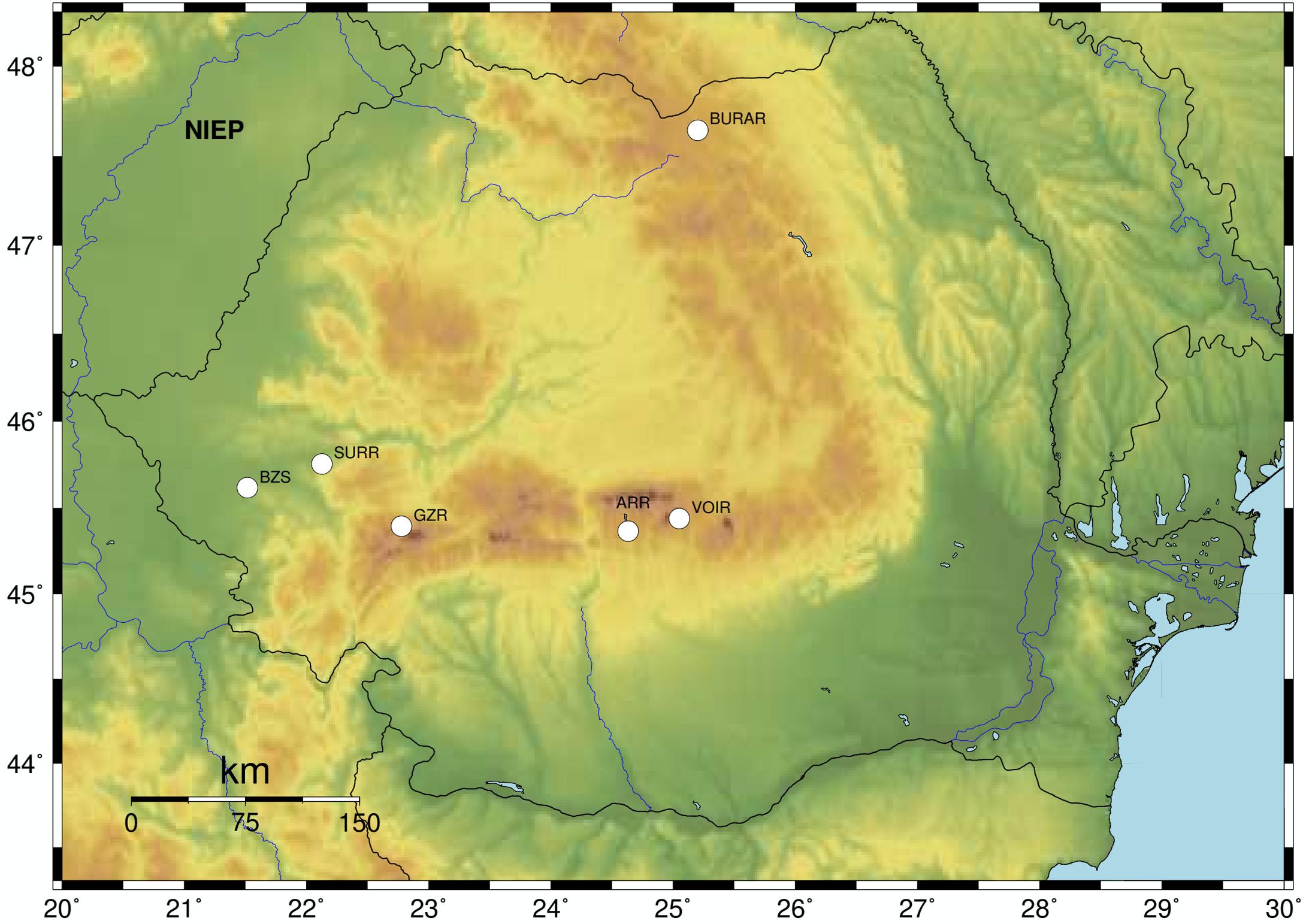


Stations intensities

Maximum intensity: BZS

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Station	Dist.(km)	Imsk
SURR	9600	-
GZR	9576	-
BZS	9649	-
ARR	9428	-



MSK intensity scale