

Antelope - associated stations measurements on atlas24 ronet database

NEAR EAST COAST OF KAMCHATKA - evid 81586

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/03	20:36:06.685	51.932	158.508	15.0		5.48	81852
	Sta	Chan	PGV	PGA			
*	1	BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ	-0.00			
		BURAR	BHE		-0.00		
		BURAR	BHZ		0.00		
		BURAR	BHN		0.00		
*	2	ARR	HHZ	-0.00			
		ARR	HHN	-0.00			
		ARR	HHE	0.00			
		ARR	HNN		-0.01		
		ARR	HNZ		-0.00		
		ARR	HNE		0.00		
*	3	BZS	HHE	0.00			
		BZS	HHN	0.00			
		BZS	HHZ	0.00			
		BZS	HNN		0.14		
		BZS	HNZ		-0.00		
		BZS	HNE		-0.00		
*	4	SURR	HHN	0.00			
		SURR	HHZ	0.00			
		SURR	HHE	-0.00			
		SURR	HNE		-0.01		
		SURR	HNZ		-0.00		
		SURR	HNN		-0.01		

* Associated RO stations: 4

Excluded stations:

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

Velocity	SURR_HHE	0.00
Acceleration	BZS_HNN	0.14

Stations max. horizontal acceleration and MSK intensity

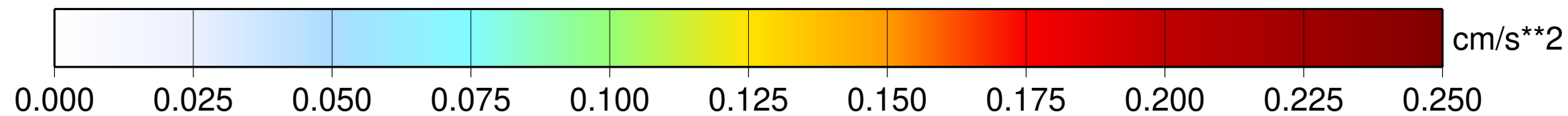
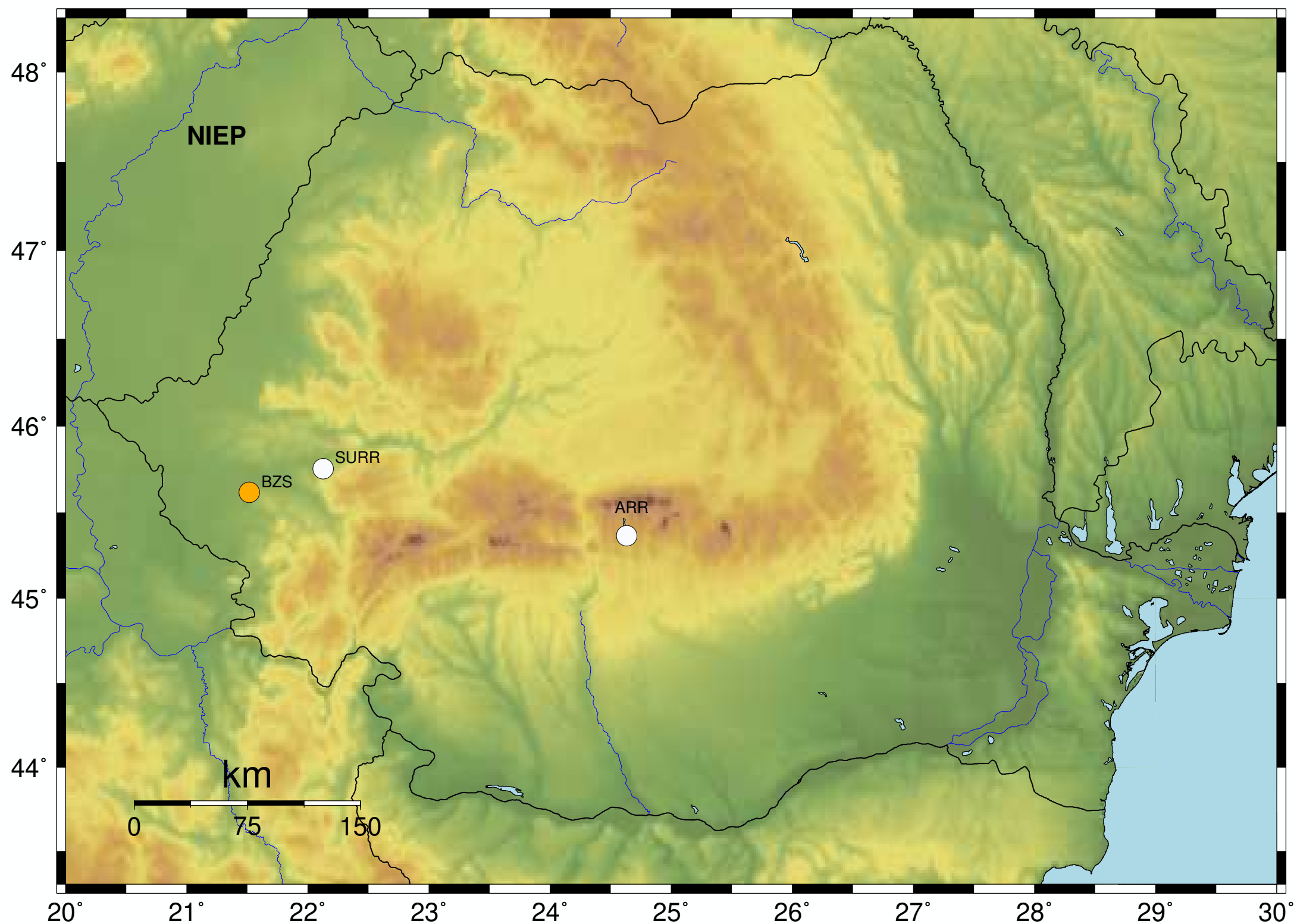
1	ARR_HNN	0.01	-
2	BURAR_HNE		
3	BZS_HNN	0.14	-
4	SURR_HNE	0.01	-

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

Maximum observed acceleration: BZS_HNN 0.14

Fri Oct 3, 2025 20:36:06 GMT ML Mb 5.5 N51.93 E158.51 Depth: 15.0km ID:81586

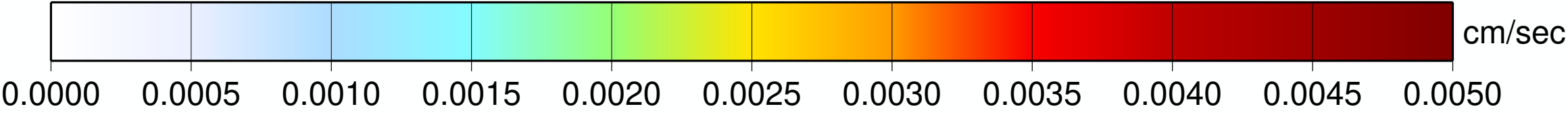
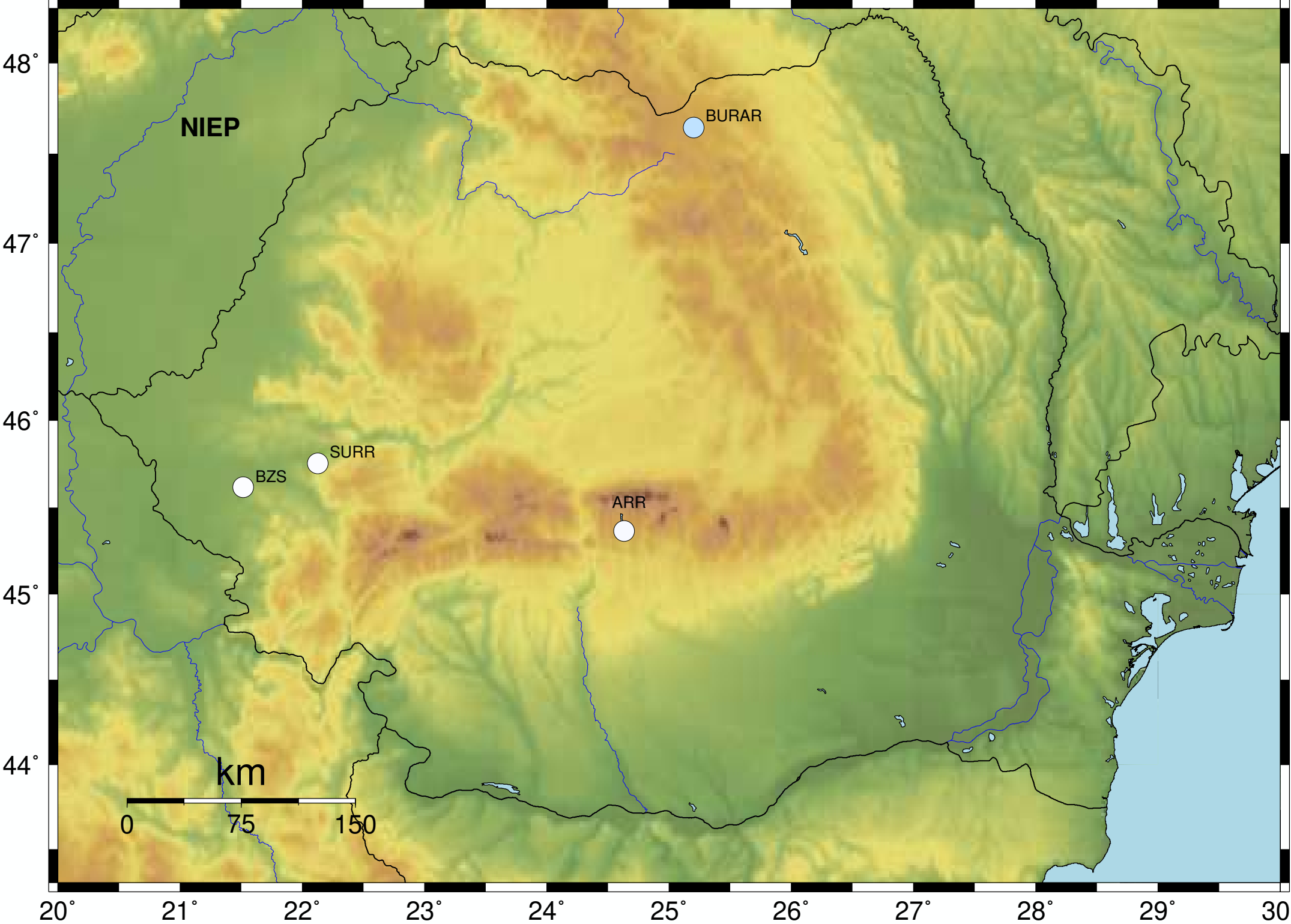
Station	Dist.(km)	Acc.
BZS	10063	0.14
ARR	9861	0.01
SURR	10004	0.01
BURAR	9581	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BZS_HHZ 0.00
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Station	Dist.(km)	Velocity
BURAR	9581	0.00
ARR	9861	0.00
SURR	10004	0.00
BZS	10063	0.00

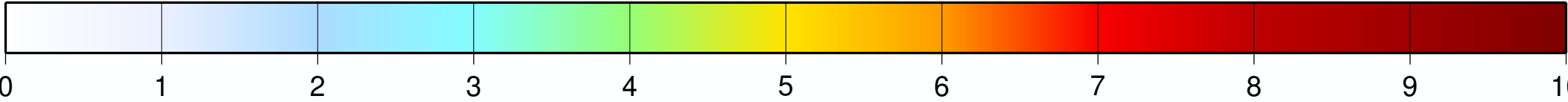
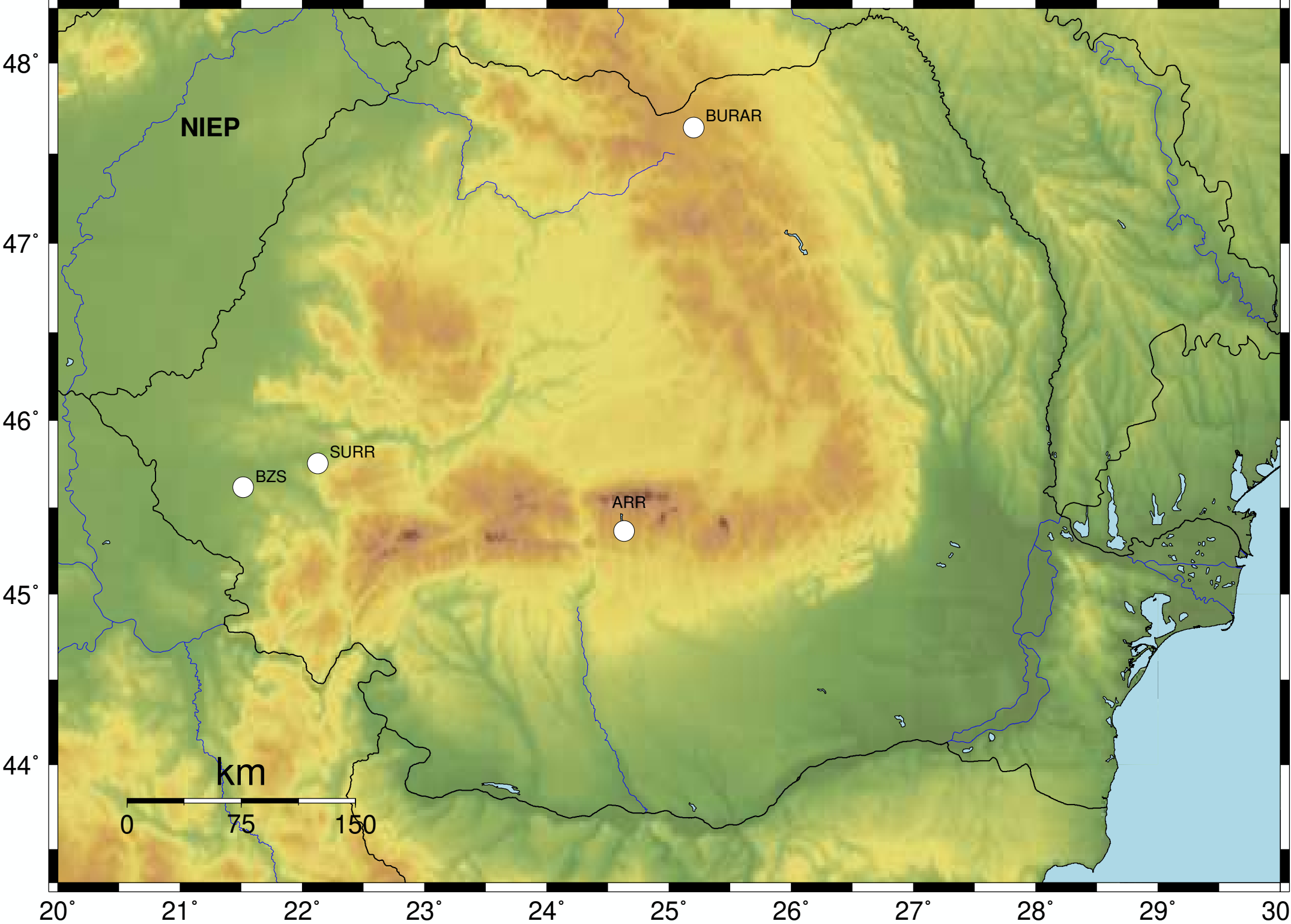


Stations intensities

Maximum intensity: BZS

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Station	Dist.(km)	lmsk
SURR	10004	—
BZS	10054	—
ARR	9862	—



MSK intensity scale