

Antelope - associated stations measurements on atlas2 ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 60853

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/11/30	03:46:13.409	38.293	141.128	100.0		5.13	61119
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	0.00					
	SURR HNZ		0.00				
	SURR HNE		0.01				
	SURR HNN		0.01				
* 2	TESR HHE	0.00					
	TESR HHZ	-0.00					
	TESR HHN	-0.00					
	TESR HNZ		-0.00				
	TESR HNE		0.00				
	TESR HNN		0.00				
* 3	BURAR BHZ	0.00					
	BURAR BHE	0.00					
	BURAR BHN	0.00					
	BURAR BHZ		0.00				
	BURAR BHE		0.00				
	BURAR BHN		0.00				
* 4	BZS HHE	-0.00					
	BZS HHZ	-0.00					
	BZS HHN	-0.00					
	BZS HNZ		0.00				
	BZS HNE		-0.00				
	BZS HNN		0.00				
* 5	ARR HHE	-0.00					
	ARR HHZ	0.00					
	ARR HHN	0.00					
	ARR HNZ		-0.00				
	ARR HNE		0.00				
	ARR HNN		0.01				
* 6	GZR HHE	0.00					
	GZR HHZ	-0.00					
	GZR HHN	-0.00					
	GZR HNZ		0.00				
	GZR HNE		-0.00				
	GZR HNN		-0.00				
* 7	MARR HHE	-0.00					
	MARR HHZ	-0.00					
	MARR HHN	0.00					
	MARR HNZ		0.00				
	MARR HNE		0.00				
	MARR HNN		0.00				
* 8	BUR08 SHZ	0.00					
* 9	BIZ HHE	0.00					
	BIZ HHZ	-0.00					
	BIZ HHN	-0.00					
* 10	DOPR HHE	0.00					
	DOPR HHZ	0.00					
	DOPR HHN	0.00					

DOPR HNE 0.00

* Associated RO stations: 10
Excluded stations:

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

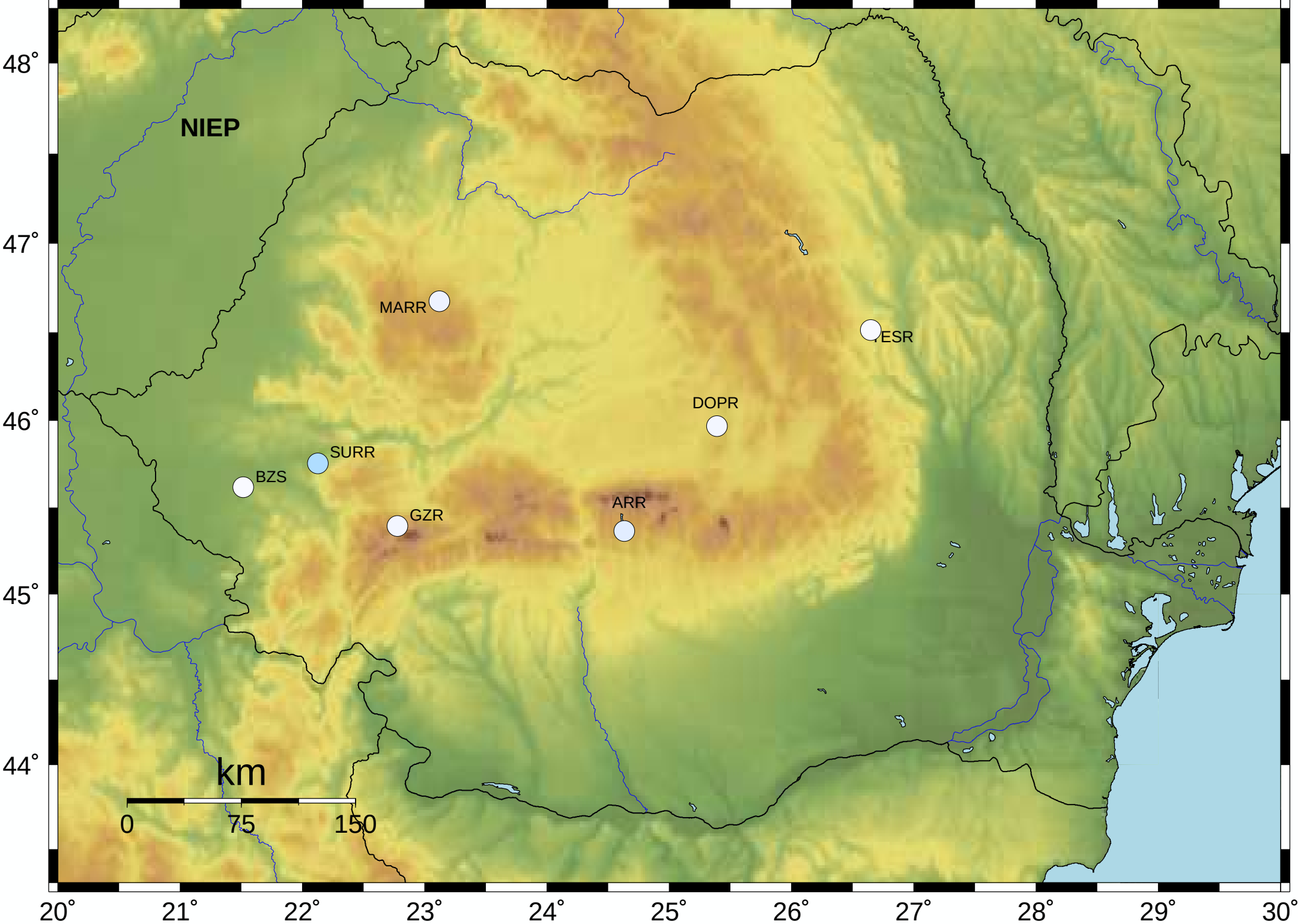
Velocity	ARR_HNN	0.00
Acceleration	SURR_HNN	0.01

Stations max. horizontal acceleration and MSK intensity

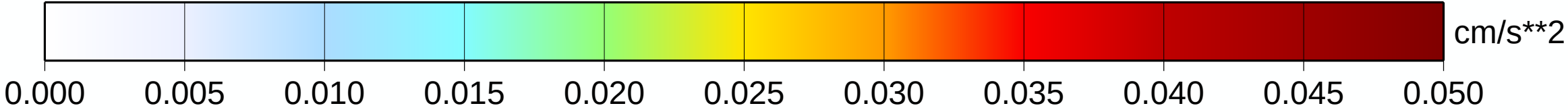
1	ARR_HNN	0.01	-
2	BURAR_HNE		
3	BZS_HNE	0.00	
4	DOPR_HNE	0.00	
5	GZR_HNE	0.00	
6	MARR_HNE	0.00	
7	SURR_HNE	0.01	-
8	TESR_HNE	0.00	

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

Maximum observed acceleration: SURR_HNN 0.01
Wed Nov 30, 2022 03:46:13 GMT ML Mb 5.1 N38.29 E141.13 Depth: 100.0km ID:60853

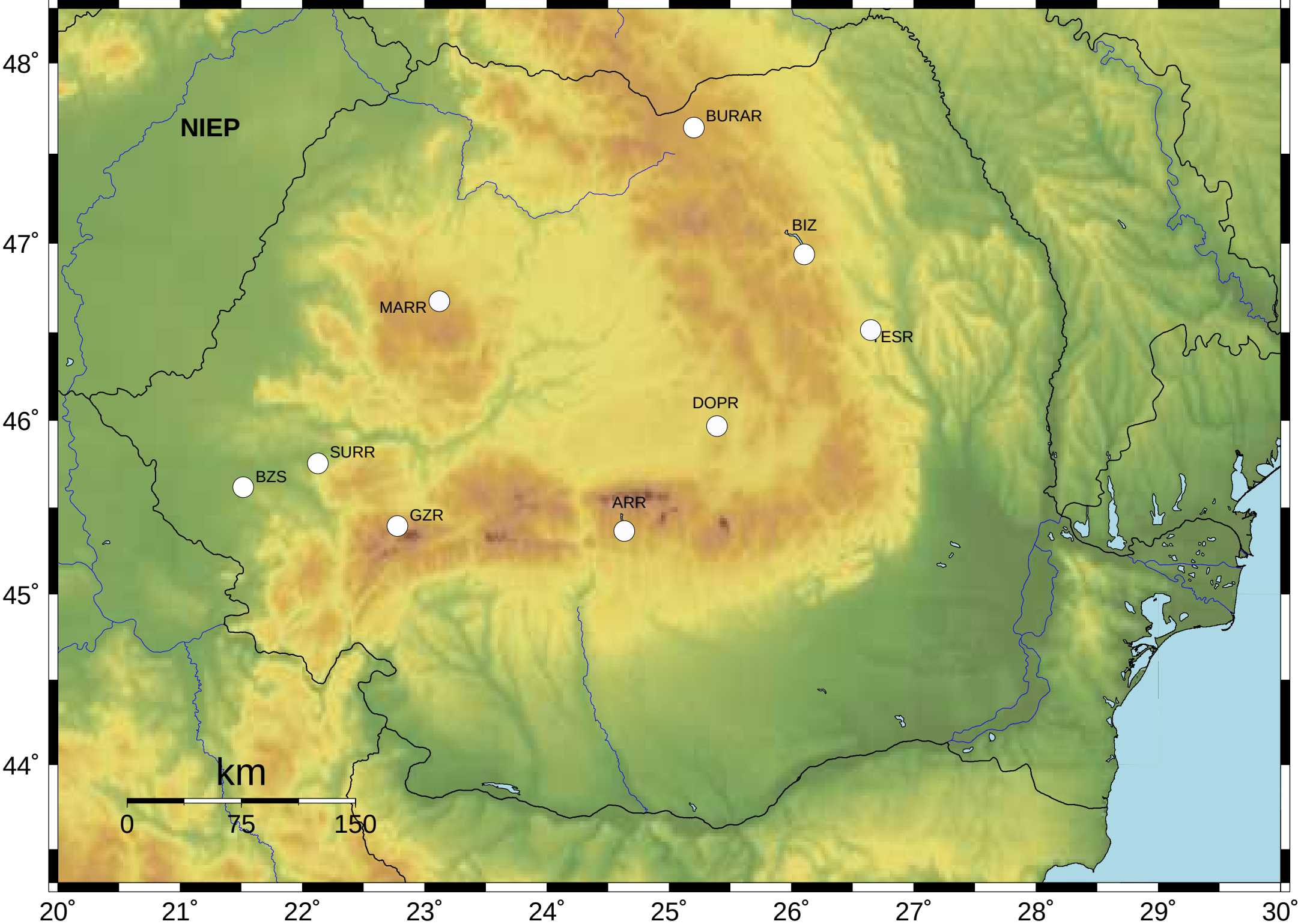


Station	Dist.(km)	Acc.
SURR	9865	0.01
ARR	9684	0.01
MARR	9721	0.00
DOPR	9582	0.00
GZR	9835	0.00
TESR	9444	0.00
BZS	9924	0.00
BURAR	9489	0.00

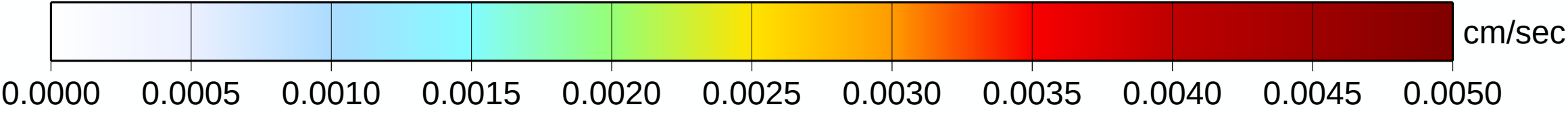


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BZS_HHZ 0.00
Wed Nov 30, 2022 03:46:13 GMT ML Mb 5.1 N38.29 E141.13 Depth: 100.0km ID:60853



Station	Dist.(km)	Velocity
MARR	9721	0.00
TESR	9444	0.00
ARR	9684	0.00
DOPR	9582	0.00
GZR	9835	0.00
BIZ	9461	0.00
SURR	9865	0.00
BZS	9924	0.00
BUR08	9489	0.00



Stations intensities

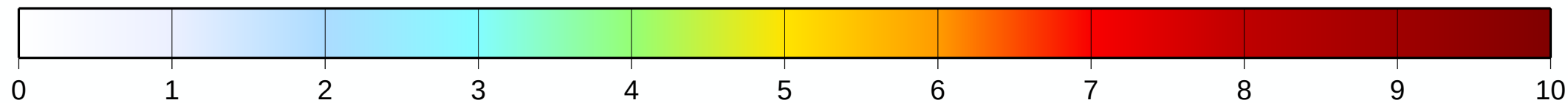
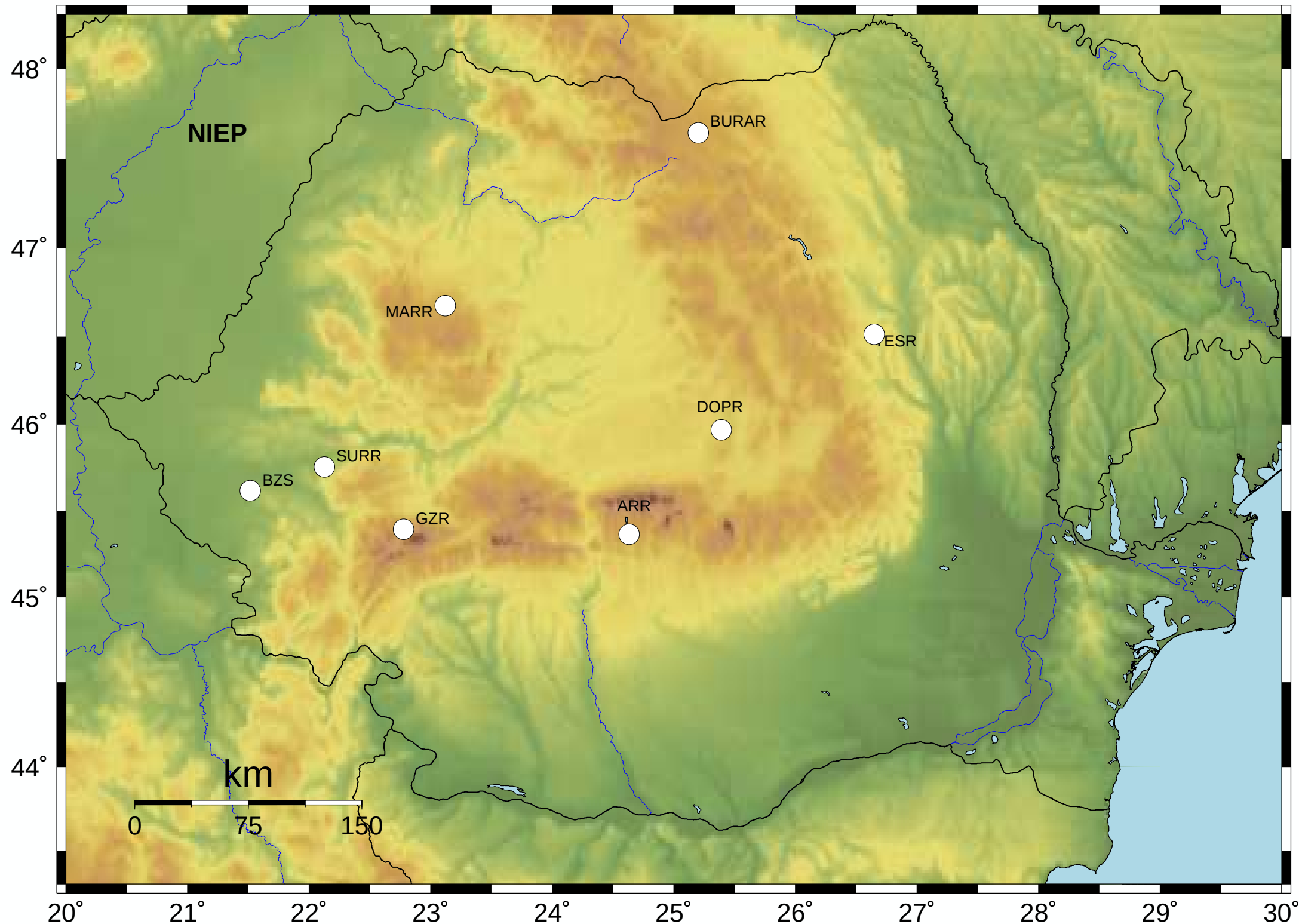
Maximum intensity: ARR

Wed Nov 30, 2022 03:46:13 GMT ML Mb 5.1 N38.29 E141.13 Depth: 100.0km ID:60853

Station	Dist.(km)	Imsk
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SURR	9865	—
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ARR	9684	—
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MSK intensity scale