

Antelope - associated stations measurements on atlas2 ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 61322

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/01/03	07:08:36.420	40.318	142.366	15.0		5.29	61588

	Sta	Chan	PGV	PGA
*	1	SURR	HHE	-0.00
		SURR	HHZ	0.00
		SURR	HHN	0.00
		SURR	HNZ	-0.02
		SURR	HNE	-0.02
		SURR	HNN	-0.02
	*	2	BZS	HHE
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*		3	VOIR	HHE
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.01
		VOIR	HNE	0.01
		VOIR	HNN	0.01
	*	4	ARR	HHE
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.01
		ARR	HNE	-0.01
		ARR	HNN	-0.06
*		5	TPGR	HHN
		TPGR	HNN	0.00

* Associated RO stations: 8
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ARR_HNN	0.06

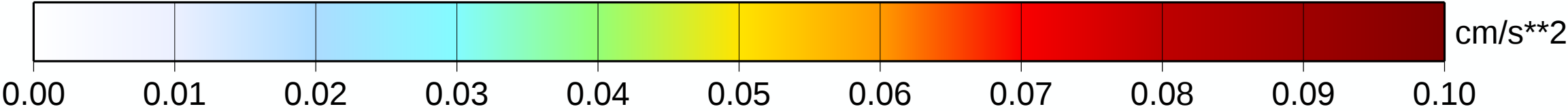
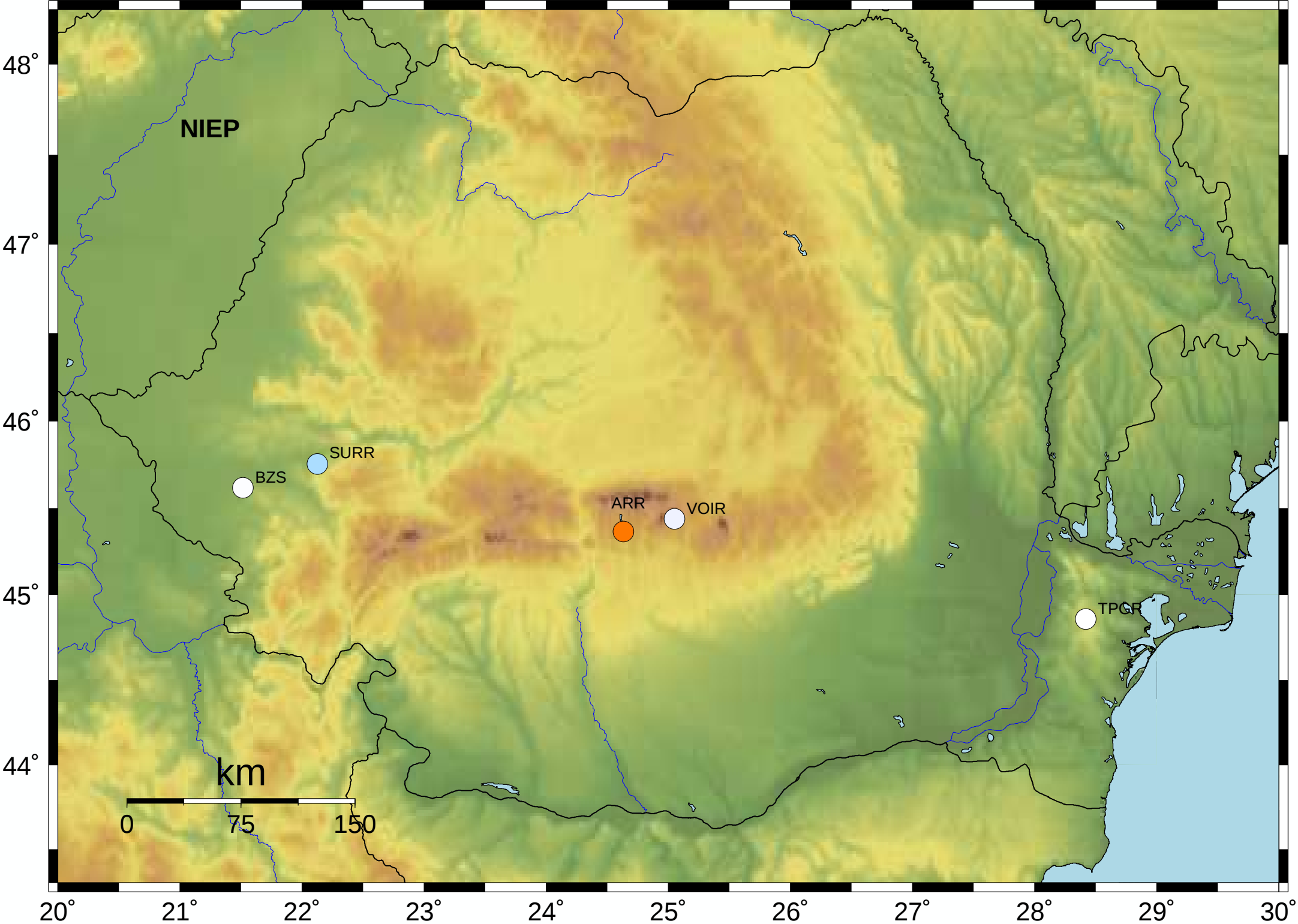
Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.06	-
2	BZS_HNE	0.00	-
3	SURR_HNE	0.02	-
4	TPGR_HNE		-
5	VOIR_HNE	0.01	-

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

Maximum observed acceleration: ARR_HNN 0.06
Tue Jan 3, 2023 07:08:36 GMT ML Mb 5.3 N40.32 E142.37 Depth: 15.0km ID:61322

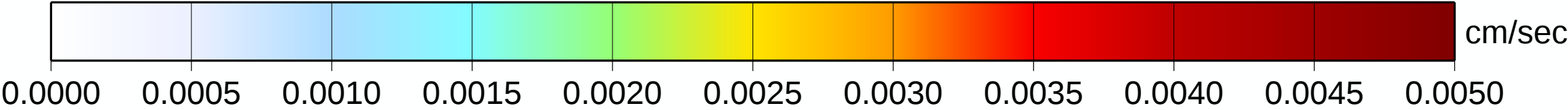
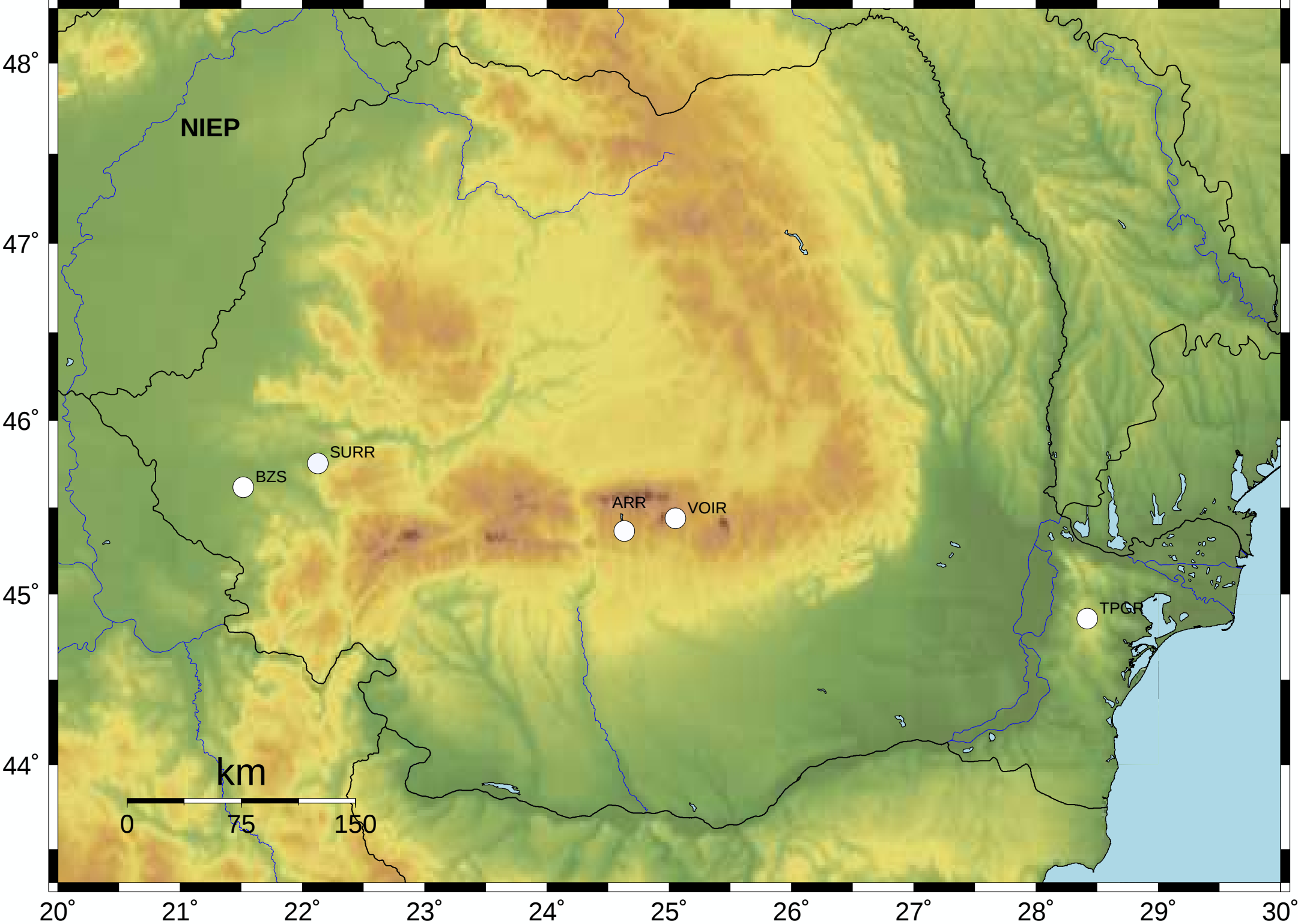
Station	Dist.(km)	Acc.
ARR	9615	0.06
SURR	9791	0.02
VOIR	9576	0.01
BZS	9850	0.00
TPGR	9342	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BZS_HHZ 0.00
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Station	Dist.(km)	Velocity
SURR	9791	0.00
ARR	9615	0.00
VOIR	9576	0.00
TPGR	9342	0.00
BZS	9850	0.00

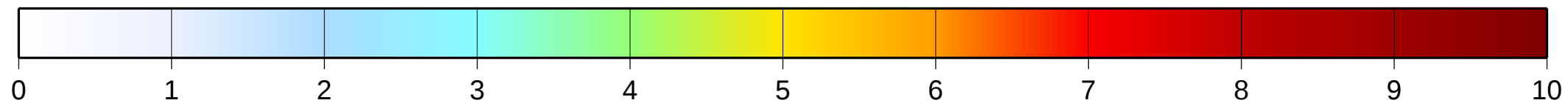
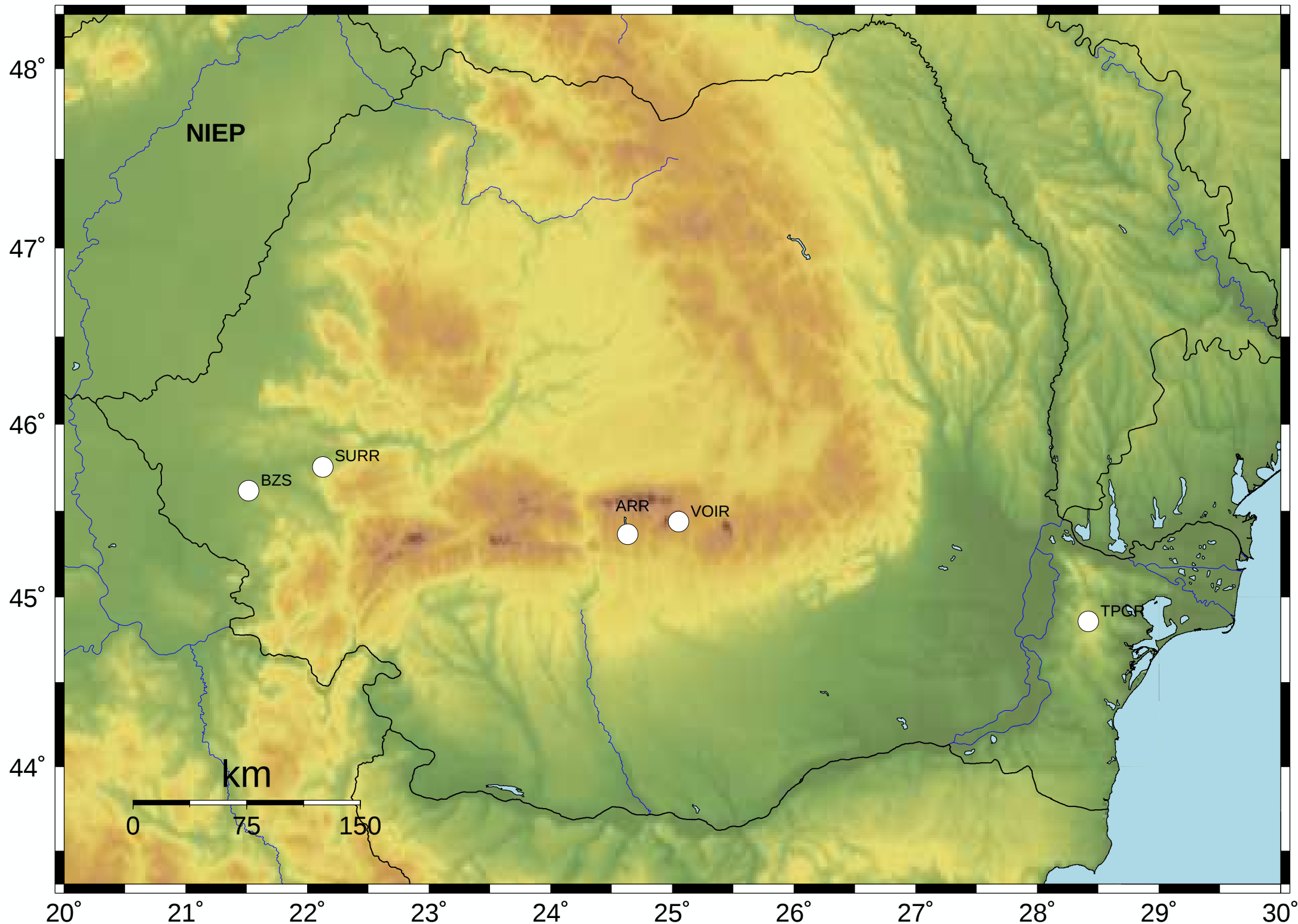


Stations intensities

Maximum intensity: ARR

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Station	Dist.(km)	Imsk
VOIR	9576	-
SURR	9791	-
ARR	9615	-



MSK intensity scale