

Antelope - associated stations measurements on atlas2 ronet database

HOKKAIDO, JAPAN REGION - evid 71770

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/07/21	04:27:39.887	44.662	144.750	15.0		5.77	72036
Sta	Chan	PGV	PGA				
* 1	TESR HHE	0.00					
	TESR HHZ	0.00					
	TESR HHN	0.00					
	TESR HNZ		-0.00				
	TESR HNE		-0.00				
	TESR HNN		0.00				
* 2	CFR HHE	-0.00					
	CFR HHZ	0.00					
	CFR HHN	0.00					
	CFR HNZ		0.00				
	CFR HNE		0.00				
	CFR HNN		0.00				
* 3	MARR HHE	-0.00					
	MARR HHZ	0.00					
	MARR HHN	0.00					
	MARR HNZ		0.06				
	MARR HNE		0.06				
	MARR HNN		-0.10				
* 4	JURR EHZ	-0.00					
	JURR HNZ		0.02				
	JURR HNE		0.01				
	JURR HNN		0.02				
* 5	BISRR HHE	0.00					
	BISRR HHZ	-0.00					
	BISRR HHN	-0.00					
	BISRR HNZ		-0.02				
	BISRR HNE		-0.02				
	BISRR HNN		-0.01				
* 6	PANC HHE	0.00					
	PANC HHZ	0.00					
	PANC HHN	0.00					
	PANC HNZ		-0.04				
	PANC HNE		0.06				
	PANC HNN		-0.07				
* 7	ARCR HHE	-0.00					
	ARCR HHZ	0.00					
	ARCR HHN	-0.00					
	ARCR HNZ		0.01				
	ARCR HNE		-0.01				
	ARCR HNN		-0.01				
* 8	DOPR HHE	0.00					
	DOPR HHZ	0.00					
	DOPR HHN	-0.00					
	DOPR HNZ		-0.00				
	DOPR HNE		0.01				
	DOPR HNN		0.00				
* 9	CJR HHE	-0.00					
	CJR HHZ	-0.00					

	CJR	HHN	-0.00	
	CJR	HNZ		0.01
	CJR	HNE		-0.01
	CJR	HNN		-0.01
* 10	MESR	HHE	-0.00	
	MESR	HHZ	0.00	
	MESR	HHN	0.00	
	MESR	HNZ		0.02
	MESR	HNE		-0.02
	MESR	HNN		-0.02
* 11	ARR	HHE	0.00	
	ARR	HHZ	-0.00	
	ARR	HHN	-0.00	
	ARR	HNZ		0.01
	ARR	HNE		0.01
	ARR	HNN		0.04
* 12	TLCR	HHE	0.00	
	TLCR	HHZ	0.00	
	TLCR	HHN	0.00	
	TLCR	HNZ		0.01
	TLCR	HNE		0.01
	TLCR	HNN		0.01
* 13	TPGR	HHE	-0.00	
	TPGR	HHZ	0.00	
	TPGR	HHN	0.00	
	TPGR	HNZ		0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.00
* 14	PLOR	HHE	-0.00	
	PLOR	HHZ	0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
* 15	ONER	HHE	-0.00	
	ONER	HHZ	0.00	
	ONER	HHN	0.00	
	ONER	HNZ		-0.02
	ONER	HNE		0.01
	ONER	HNN		0.02
* 16	MLR	HHE	0.00	
	MLR	HHZ	0.00	
	MLR	HHN	0.00	
	MLR	HNZ		0.01
	MLR	HNE		0.02
	MLR	HNN		0.02
* 17	GIRR	HHE	0.00	
	GIRR	HHZ	-0.00	
	GIRR	HHN	0.00	
	GIRR	HNZ		0.04
	GIRR	HNE		0.05
	GIRR	HNN		-0.05
* 18	VRI	HHE	-0.00	
	VRI	HHZ	0.00	
	VRI	HHN	0.00	
	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.01

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HHN	0.00
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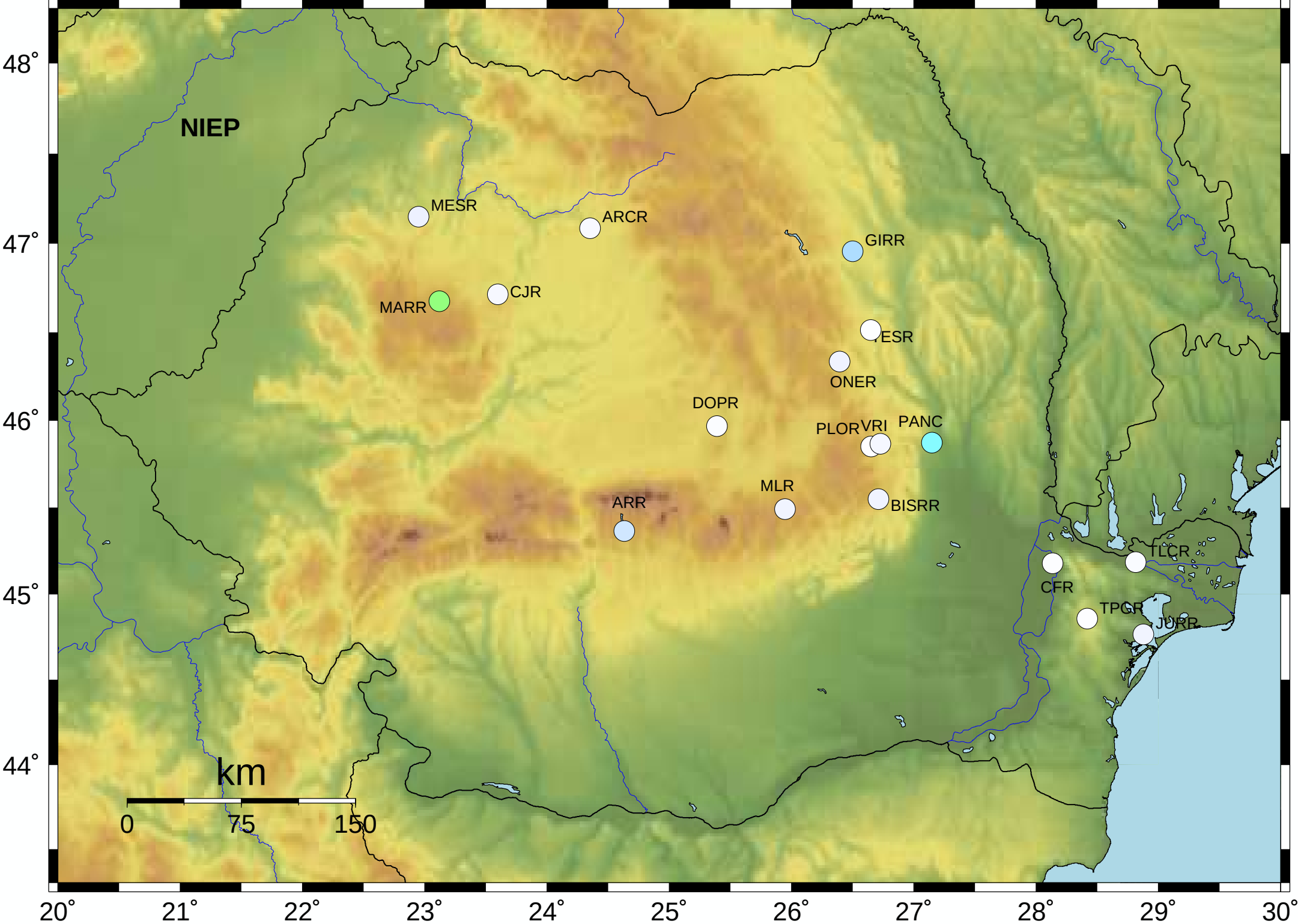
Acceleration MARR_HNN 0.10

Stations max. horizontal acceleration and MSK intensity

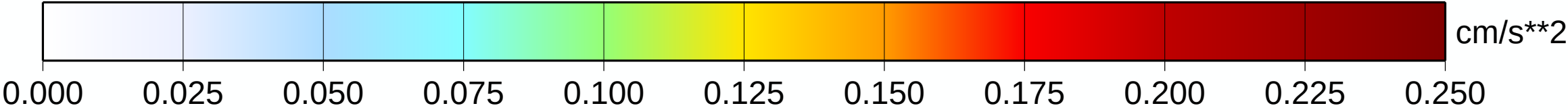
1	ARCR_HNE	0.01	-
2	ARR_HNN	0.04	-
3	BISRR_HNE	0.02	-
4	CFR_HNE	0.00	-
5	CJR_HNE	0.01	-
6	DOPR_HNE	0.01	-
7	GIRR_HNE	0.05	-
8	JURR_HNN	0.02	-
9	MARR_HNN	0.10	-
10	MESR_HNE	0.02	-
11	MLR_HNE	0.02	-
12	ONER_HNN	0.02	-
13	PANC_HNN	0.07	-
14	PLOR_HNE	0.00	-
15	TESR_HNE	0.00	-
16	TLCR_HNE	0.01	-
17	TPGR_HNE	0.00	-
18	VRI_HNE	0.01	-

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

Maximum observed acceleration: MARR_HNN 0.10
Sun Jul 21, 2024 04:27:39 GMT ML Mb 5.8 N44.66 E144.75 Depth: 15.0km ID:71770

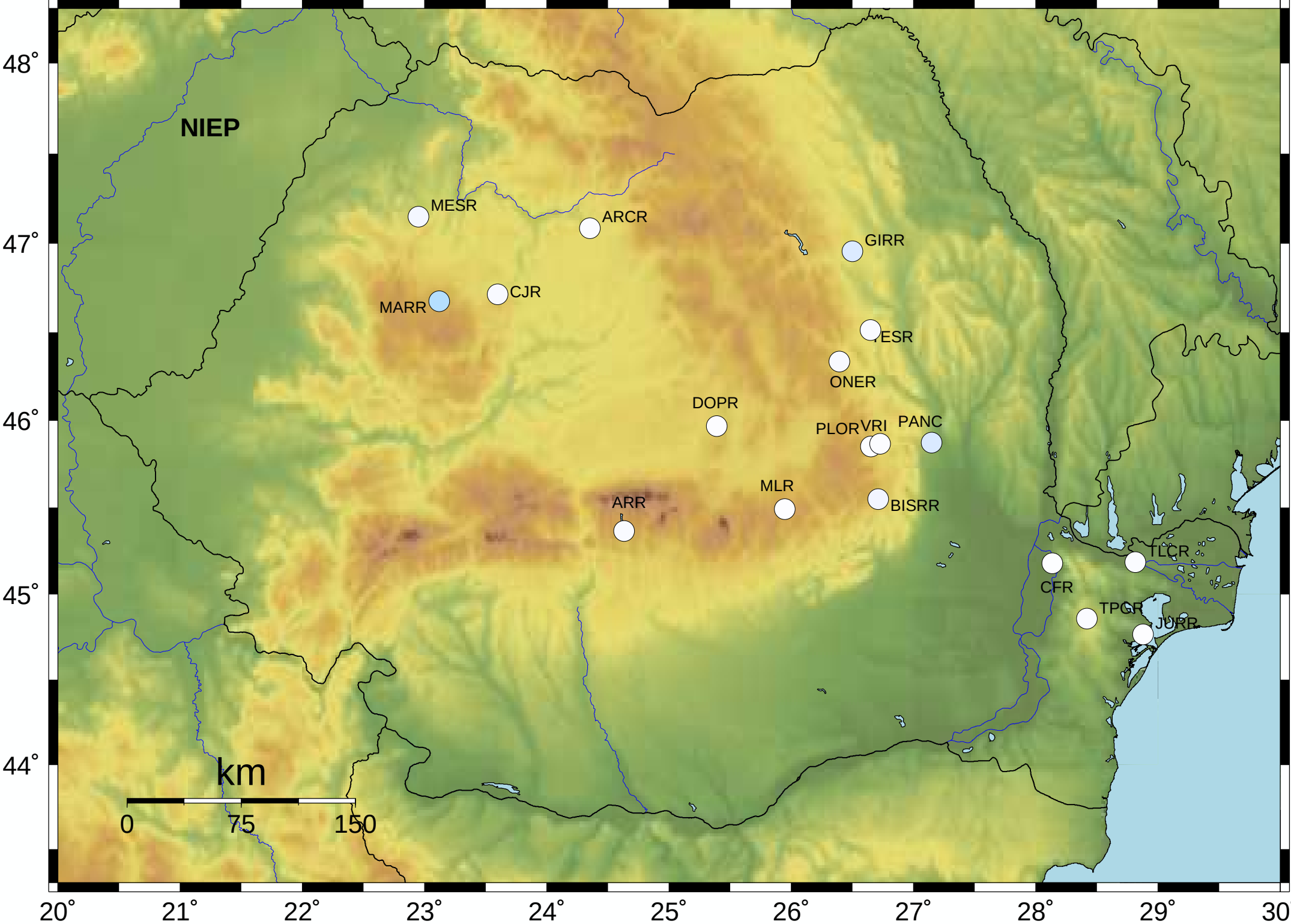


Station	Dist.(km)	Acc.
MARR	9453	0.10
PANC	9204	0.07
GIRR	9168	0.05
ARR	9442	0.04
MESR	9428	0.02
BISRR	9264	0.02
ONER	9226	0.02
JURR	9156	0.02
MLR	9329	0.02
VRI	9237	0.01
CJR	9413	0.01
ARCR	9324	0.01
TLCR	9127	0.01
DOPR	9334	0.01
CFR	9181	0.00
TPGR	9185	0.00
TESR	9192	0.00
PLOR	9245	0.00

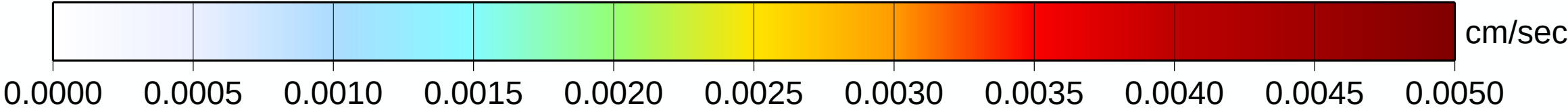


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ARR_HHZ 0.00
Sun Jul 21, 2024 04:27:39 GMT ML Mb 5.8 N44.66 E144.75 Depth: 15.0km ID:71770



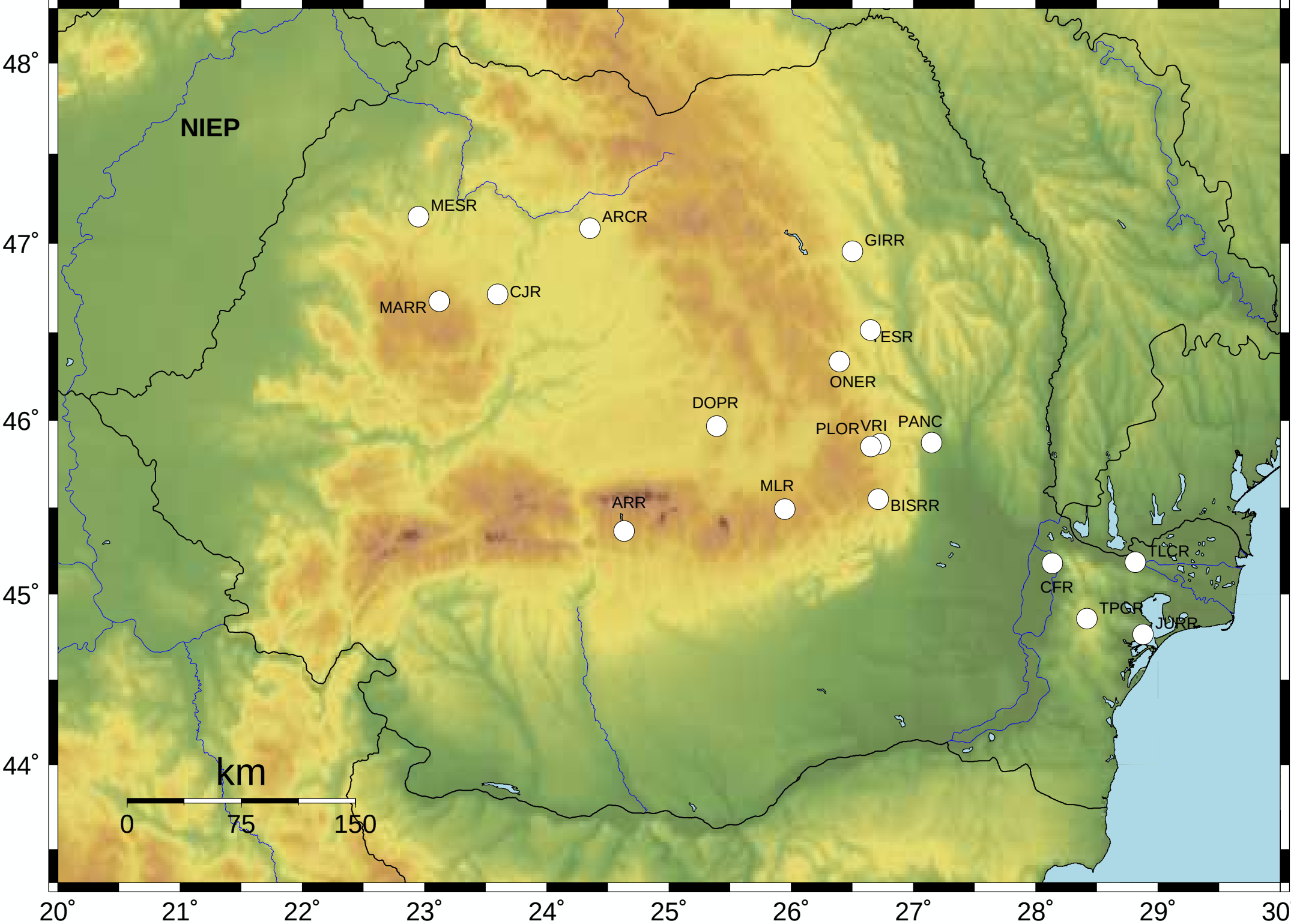
Station	Dist.(km)	Velocity
MARR	9453	0.00
PANC	9204	0.00
GIRR	9168	0.00
BISRR	9264	0.00
MESR	9428	0.00
ONER	9226	0.00
CJR	9413	0.00
ARR	9442	0.00
TESR	9192	0.00
TLCR	9127	0.00
ARCR	9324	0.00
TPGR	9185	0.00
VRI	9237	0.00
DOPR	9334	0.00
CFR	9181	0.00
PLOR	9245	0.00
JURR	9156	0.00
MLR	9329	0.00



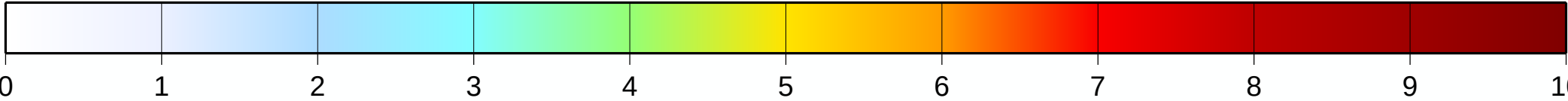
Stations intensities

Maximum intensity: MARR

Sun Jul 21, 2024 04:27:39 GMT ML Mb 5.8 N44.66 E144.75 Depth: 15.0km ID:71770



Station	Dist.(km)	Imsk
VRI	9238	-
TLCR	9128	-
PANC	9204	-
ONER	9227	-
MLR	9329	-
MESR	9428	-
MARR	9454	-
JURR	9156	-
GIRR	9169	-
DOPR	9334	-
CJR	9414	-
BISRR	9265	-
ARR	9442	-
ARCR	9325	-



MSK intensity scale