

Antelope - associated stations measurements on atlas24 ronet database

KURIL ISLANDS - evid 78603

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/30	20:51:51.363	49.177	155.410	50.0		5.50	78869
Sta	Chan	PGV	PGA				
* 1	TPGR	HHE	0.00				
	TPGR	HHZ	-0.00				
	TPGR	HHN	-0.00				
	TPGR	HNN		0.00			
	TPGR	HNZ		0.00			
	TPGR	HNE		-0.00			
* 2	HARR	HHZ	-0.00				
	HARR	HHE	0.00				
	HARR	HHN	0.00				
	HARR	HNZ		0.02			
	HARR	HNE		-0.02			
	HARR	HNN		0.02			
* 3	MDB	HHZ	0.00				
	MDB	HHE	-0.00				
	MDB	HHN	0.00				
	MDB	HNN		-0.00			
	MDB	HNE		0.00			
	MDB	HNZ		0.00			
* 4	CBBR	HNN		0.01			
	CBBR	HNE		-0.00			
	CBBR	HNZ		0.01			
* 5	GIRR	HHZ	0.00				
	GIRR	HHE	0.00				
	GIRR	HHN	0.00				
	GIRR	HNN		-0.03			
	GIRR	HNE		0.03			
	GIRR	HNZ		0.02			
* 6	CJR	HHN	0.00				
	CJR	HHZ	-0.00				
	CJR	HHE	0.00				
	CJR	HNZ		0.00			
	CJR	HNE		0.00			
	CJR	HNN		0.00			
* 7	MARR	HHZ	0.00				
	MARR	HHE	-0.00				
	MARR	HHN	-0.00				
	MARR	HNE		0.00			
	MARR	HNZ		0.00			
	MARR	HNN		0.00			
* 8	ICOR	HHN	-0.00				
	ICOR	HHZ	0.00				
	ICOR	HHE	-0.00				
	ICOR	HNN		0.01			
	ICOR	HNZ		-0.02			
	ICOR	HNE		-0.01			
* 9	MESR	HHN	0.00				

	MESR	HHE	-0.00	
	MESR	HHZ	0.00	
	MESR	HNE		-0.00
	MESR	HNZ		-0.00
	MESR	HNN		0.00
* 10	DRGR	HHN	-0.00	
	DRGR	HHZ	0.00	
	DRGR	HHE	-0.00	
	DRGR	HNE		1.39
	DRGR	HNZ		-1.18
	DRGR	HNN		1.14
* 11	ONER	HHE	-0.00	
	ONER	HHZ	0.00	
	ONER	HHN	0.00	
	ONER	HNZ		0.02
	ONER	HNE		0.04
	ONER	HNN		0.03
* 12	TESR	HHZ	0.00	
	TESR	HHE	-0.00	
	TESR	HHN	0.00	
	TESR	HNE		-0.00
	TESR	HNZ		-0.00
	TESR	HNN		0.00
* 13	CFR	HHE	-0.00	
	CFR	HHZ	0.00	
	CFR	HHN	0.00	
	CFR	HNE		-0.00
	CFR	HNZ		-0.00
	CFR	HNN		-0.00
* 14	ARR	HHN	0.00	
	ARR	HHZ	0.00	
	ARR	HHE	0.00	
	ARR	HNN		-0.01
	ARR	HNZ		-0.00
	ARR	HNE		-0.00
* 15	TLCR	HHE	-0.00	
	TLCR	HHZ	-0.00	
	TLCR	HHN	0.00	
	TLCR	HNN		0.01
	TLCR	HNE		-0.00
	TLCR	HNZ		-0.01

* Associated RO stations: 15
Excluded stations:

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

Velocity	DRGR_HHZ	0.00
Acceleration	DRGR_HNE	1.39

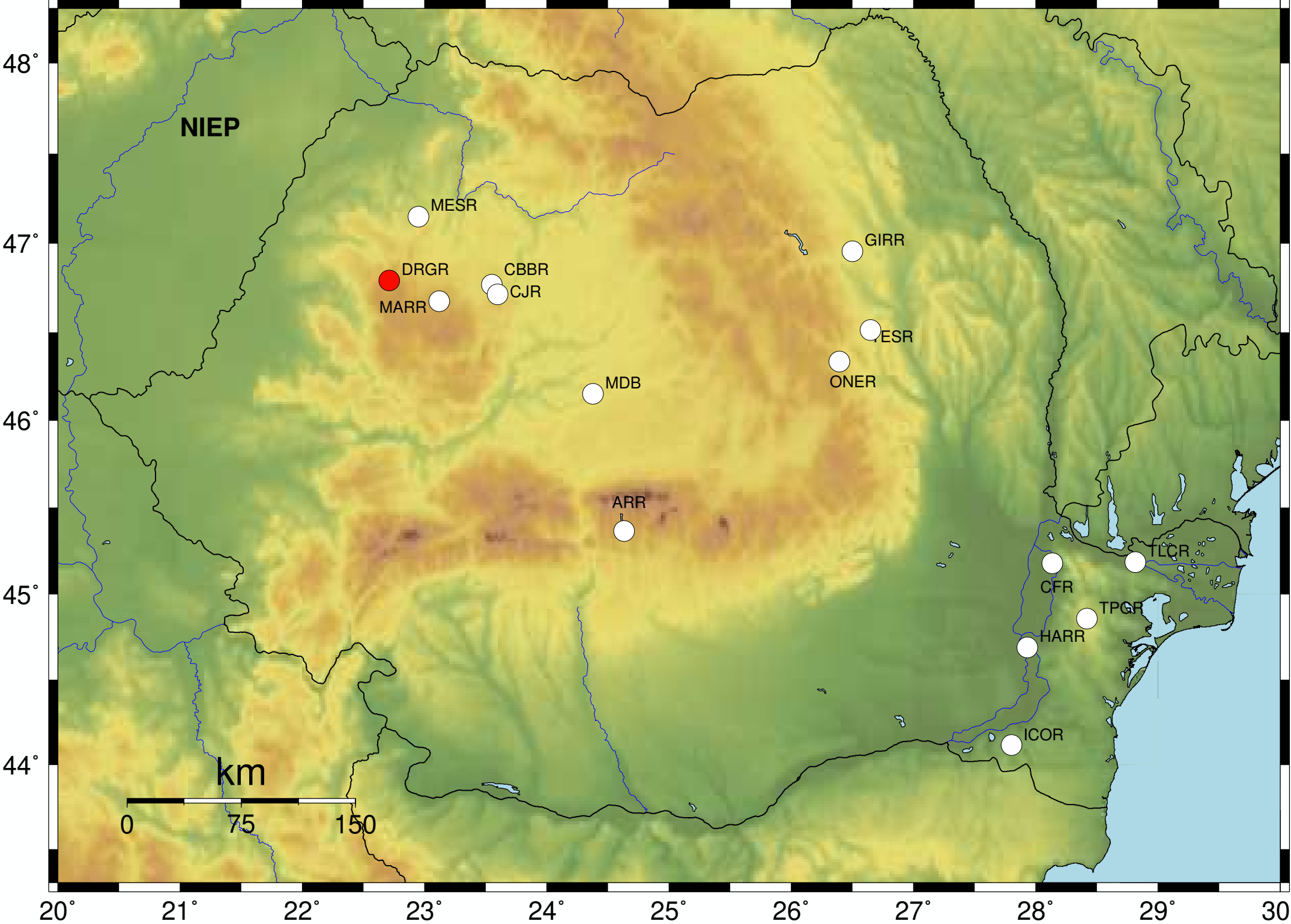
Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	CBBR_HNN	0.01	-
3	CFR_HNE	0.00	
4	CJR_HNE	0.00	
5	DRGR_HNE	1.39	II
6	GIRR_HNE	0.03	-
7	HARR_HNE	0.02	-
8	ICOR_HNE	0.01	-
9	MARR_HNE	0.00	
10	MDB_HNE	0.00	

11	MESR_HNE	0.00	
12	ONER_HNE	0.04	-
13	TESR_HNE	0.00	
14	TLCR_HNN	0.01	-
15	TPGR_HNE	0.00	

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

Maximum observed acceleration: DRGR_HNE 1.39
Wed Jul 30, 2025 20:51:51 GMT ML Mb 5.5 N49.18 E155.41 Depth: 50.0km ID:78603

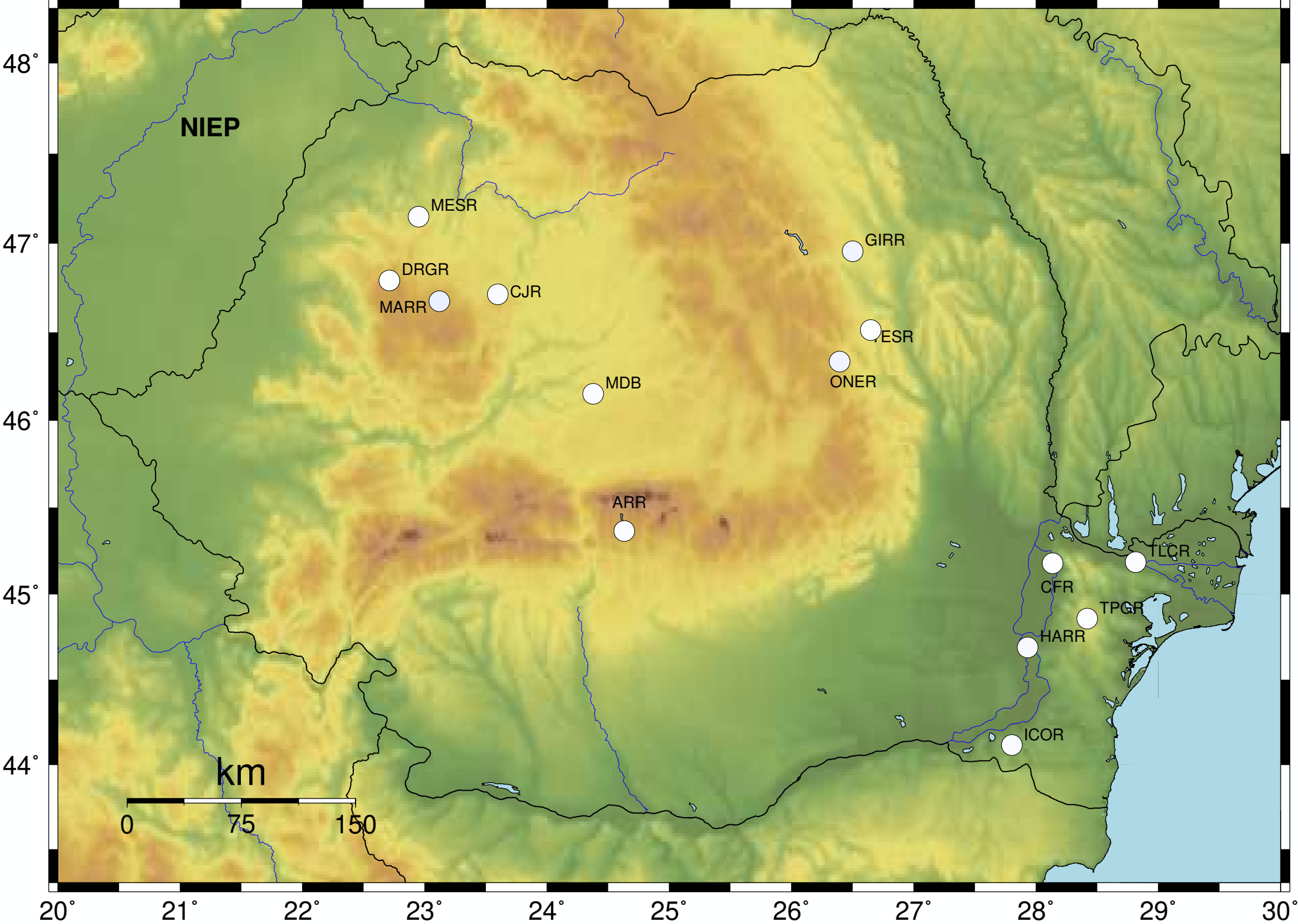


Station	Dist.(km)	Acc.
DRGR	9879	1.39
ONER	9649	0.04
GIRR	9582	0.03
ICOR	9757	0.02
HARR	9692	0.02
CBBR	9819	0.01
TLCR	9577	0.01
ARR	9876	0.01
TPGR	9639	0.00
MARR	9860	0.00
MDB	9818	0.00
CJR	9821	0.00
MESR	9826	0.00
TESR	9613	0.00
CFR	9629	0.00

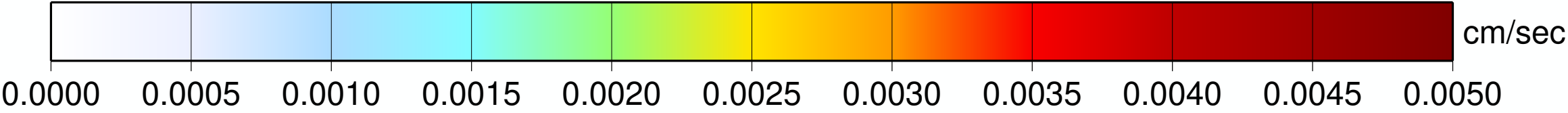


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ARR_HHN 0.00
Wed Jul 30, 2025 20:51:51 GMT ML Mb 5.5 N49.18 E155.41 Depth: 50.0km ID:78603



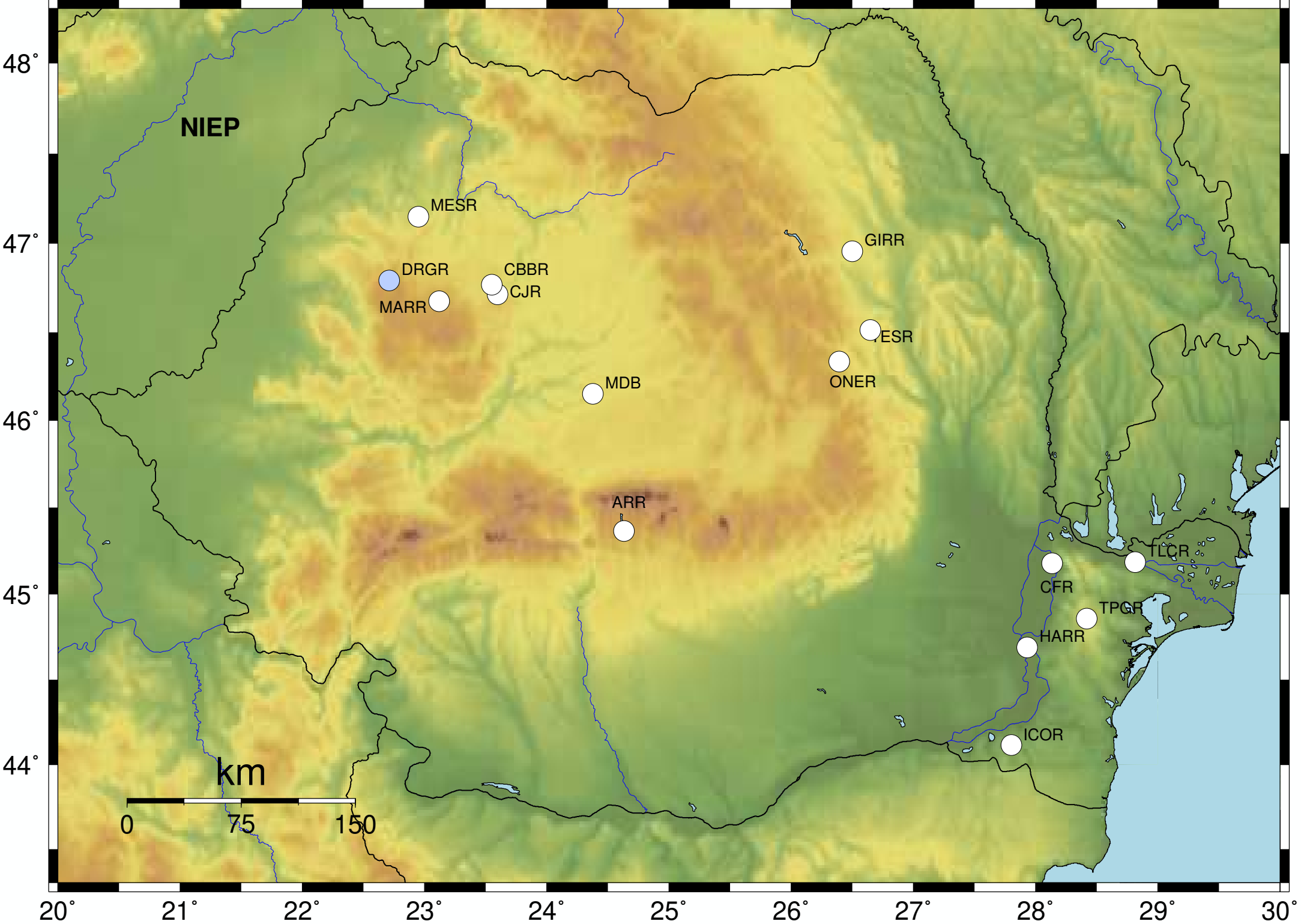
Station	Dist.(km)	Velocity
MARR	9860	0.00
GIRR	9582	0.00
ONER	9649	0.00
HARR	9692	0.00
ICOR	9757	0.00
CJR	9821	0.00
MESR	9826	0.00
ARR	9876	0.00
MDB	9818	0.00
TLCR	9577	0.00
TPGR	9639	0.00
TESR	9613	0.00
DRGR	9879	0.00
CFR	9629	0.00



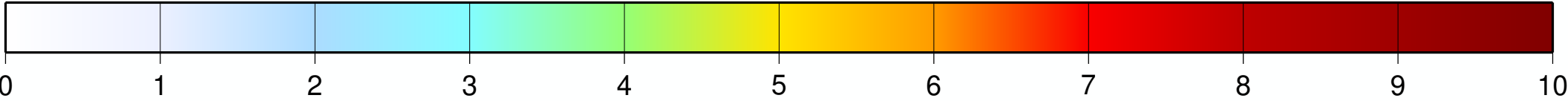
Stations intensities

Maximum intensity: DRGR

Wed Jul 30, 2025 20:51:51 GMT ML Mb 5.5 N49.18 E155.41 Depth: 50.0km ID:78603



Station	Dist.(km)	lmsk
DRGR	9880	II
TLCR	9578	-
ONER	9650	-
ICOR	9757	-
HARR	9692	-
GIRR	9582	-
CBBR	9820	-
ARR	9876	-



MSK intensity scale