

Antelope - associated stations measurements on atlas24 ronet database

NEAR EAST COAST OF KAMCHATKA - evid 79274

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/03	19:27:17.853	52.588	158.850	15.0		5.48	79540
Sta	Chan	PGV	PGA				
* 1	CFR	HHE	-0.00				
	CFR	HHN	-0.00				
	CFR	HHZ	0.00				
	CFR	HNZ		-0.00			
	CFR	HNN		-0.00			
	CFR	HNE		-0.00			
* 2	GIRR	HHZ	-0.00				
	GIRR	HHN	0.00				
	GIRR	HHE	0.00				
	GIRR	HNE		0.04			
	GIRR	HNN		0.02			
	GIRR	HNZ		0.02			
* 3	TESR	HHN	0.00				
	TESR	HHZ	-0.00				
	TESR	HHE	-0.00				
	TESR	HNZ		-0.00			
	TESR	HNN		-0.00			
	TESR	HNE		-0.00			
* 4	TPGR	HHZ	0.00				
	TPGR	HHN	-0.00				
	TPGR	HHE	0.00				
	TPGR	HNZ		-0.00			
	TPGR	HNN		0.00			
	TPGR	HNE		0.00			
* 5	VOIR	HHE	0.00				
	VOIR	HHN	0.00				
	VOIR	HHZ	0.00				
	VOIR	HNN		0.00			
	VOIR	HNZ		0.00			
	VOIR	HNE		-0.00			
* 6	TLCR	HHZ	0.00				
	TLCR	HHN	0.00				
	TLCR	HHE	-0.00				
	TLCR	HNZ		0.00			
	TLCR	HNN		0.00			
	TLCR	HNE		-0.00			
* 7	BISRR	HHN	-0.00				
	BISRR	HHZ	0.00				
	BISRR	HHE	-0.00				
	BISRR	HNN		0.00			
	BISRR	HNZ		0.01			
	BISRR	HNE		0.00			
* 8	MARR	HHN	0.00				
	MARR	HHZ	-0.00				
	MARR	HHE	0.00				
	MARR	HNN		-0.00			

	MARR	HNZ		-0.00
	MARR	HNE		0.00
*	9	DRGR	HHE	0.00
		DRGR	HHN	0.00
		DRGR	HHZ	0.00
		DRGR	HNE	1.35
		DRGR	HNZ	-1.16
		DRGR	HNN	1.09
*	10	BURAR	BHE	-0.00
		BURAR	BHZ	-0.00
		BURAR	BHN	0.00
		BURAR	BHZ	-0.00
		BURAR	BHN	0.00
		BURAR	BHE	-0.00

* Associated RO stations: 10
Excluded stations:

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

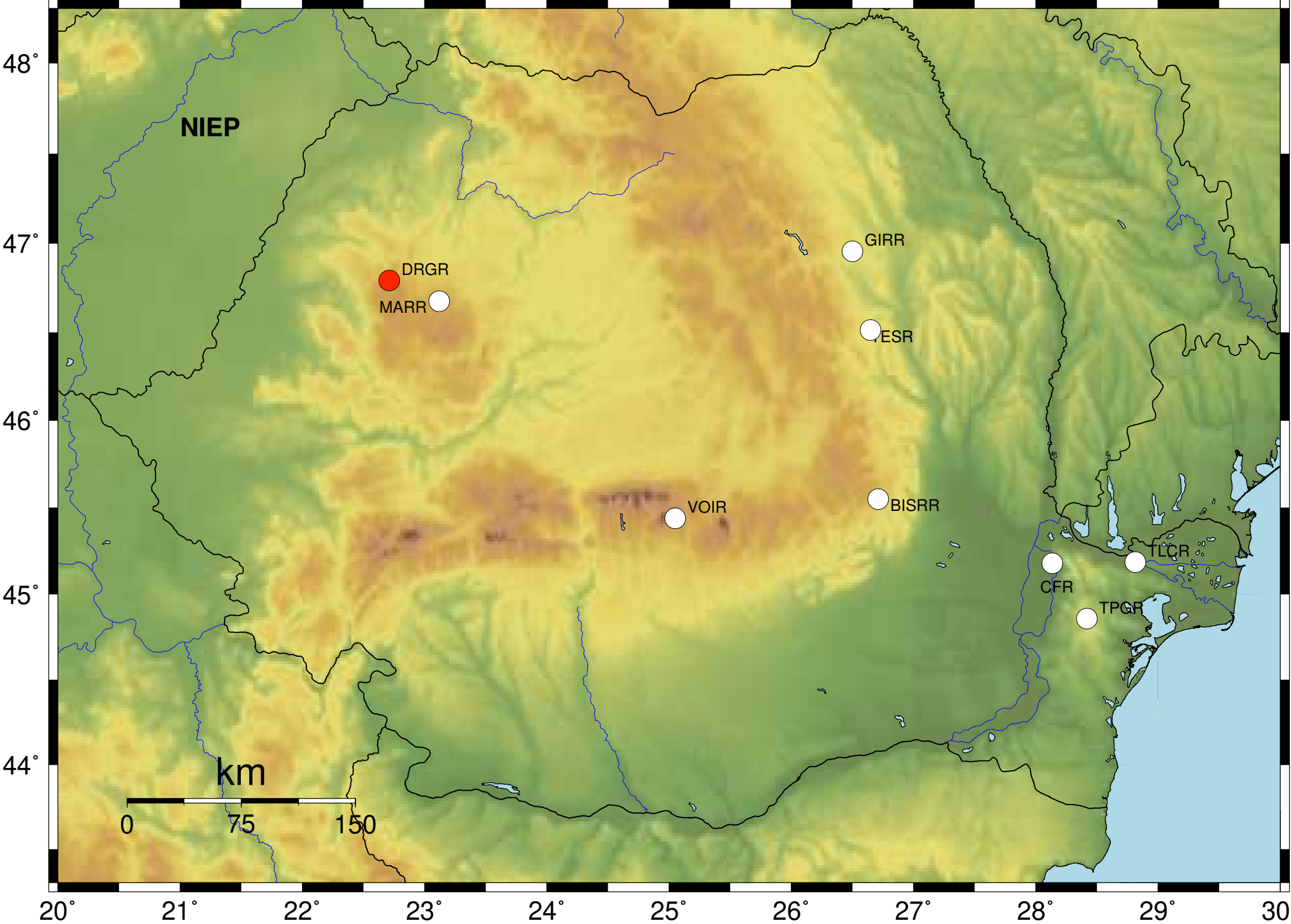
Velocity	MARR_HHN	0.00
Acceleration	DRGR_HNE	1.35

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.00	
2	BURAR_HNE		
3	CFR_HNE	0.00	
4	DRGR_HNE	1.35	II
5	GIRR_HNE	0.04	-
6	MARR_HNE	0.00	
7	TESR_HNE	0.00	
8	TLCR_HNE	0.00	
9	TPGR_HNE	0.00	
10	VOIR_HNE	0.00	

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

Maximum observed acceleration: DRGR_HNE 1.35
Sun Aug 3, 2025 19:27:17 GMT ML Mb 5.5 N52.59 E158.85 Depth: 15.0km ID:79274

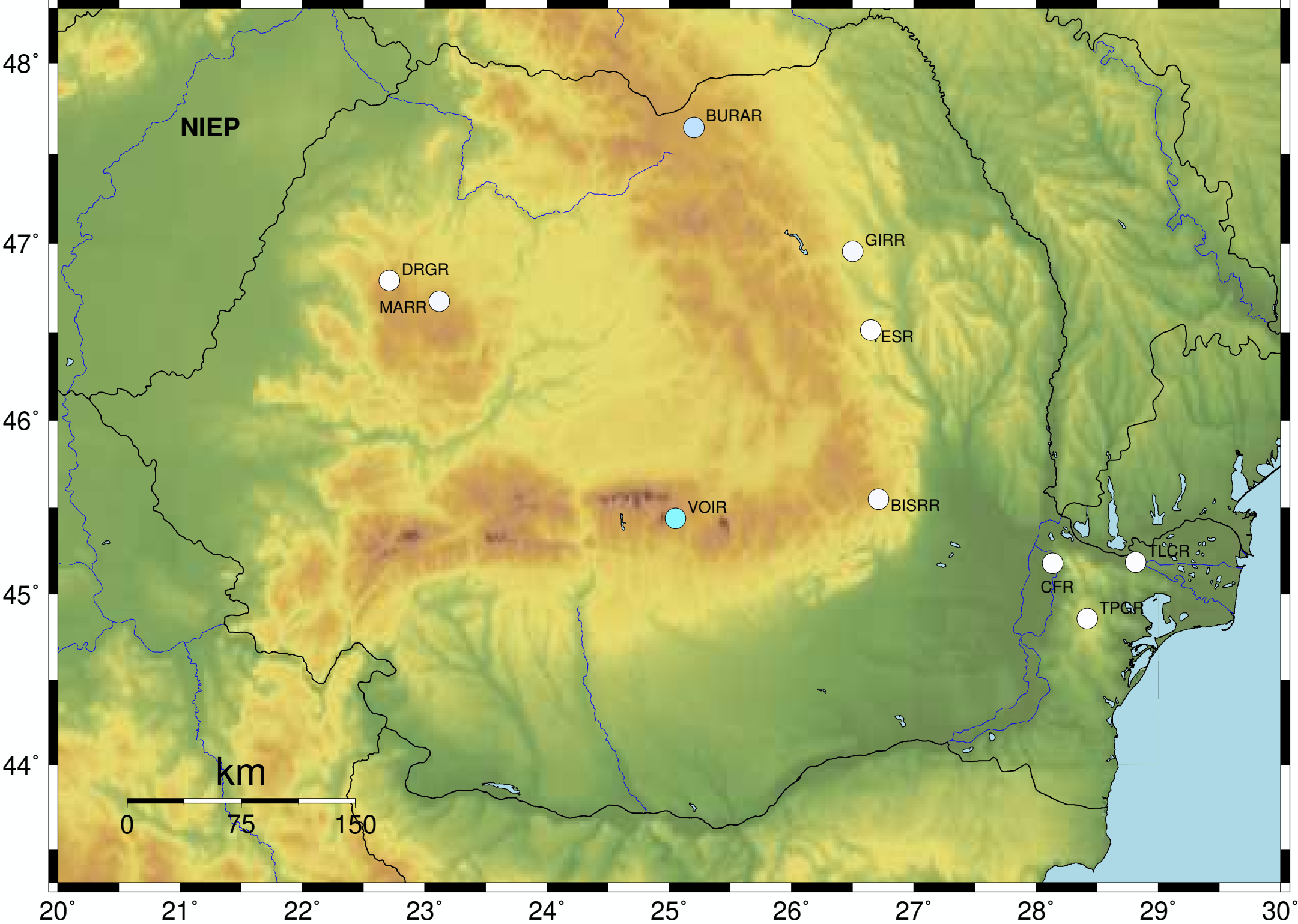


Station	Dist.(km)	Acc.
DRGR	9814	1.35
GIRR	9525	0.04
BISRR	9658	0.01
VOIR	9790	0.00
MARR	9797	0.00
TPGR	9606	0.00
TLOR	9543	0.00
CFR	9593	0.00
TESR	9561	0.00
BURAR	9545	0.00

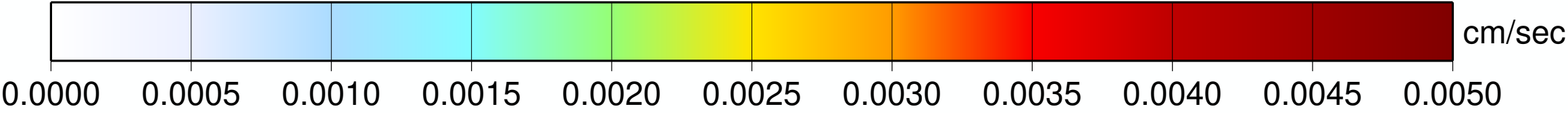


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: VOIR_HHN 0.00
Sun Aug 3, 2025 19:27:17 GMT ML Mb 5.5 N52.59 E158.85 Depth: 15.0km ID:79274



Station	Dist.(km)	Velocity
VOIR	9790	0.00
BURAR	9545	0.00
MARR	9797	0.00
GIRR	9525	0.00
BISRR	9658	0.00
TLCR	9543	0.00
CFR	9593	0.00
TPGR	9606	0.00
DRGR	9814	0.00
TESR	9561	0.00



Stations intensities

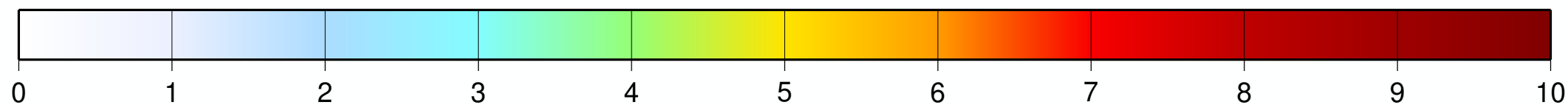
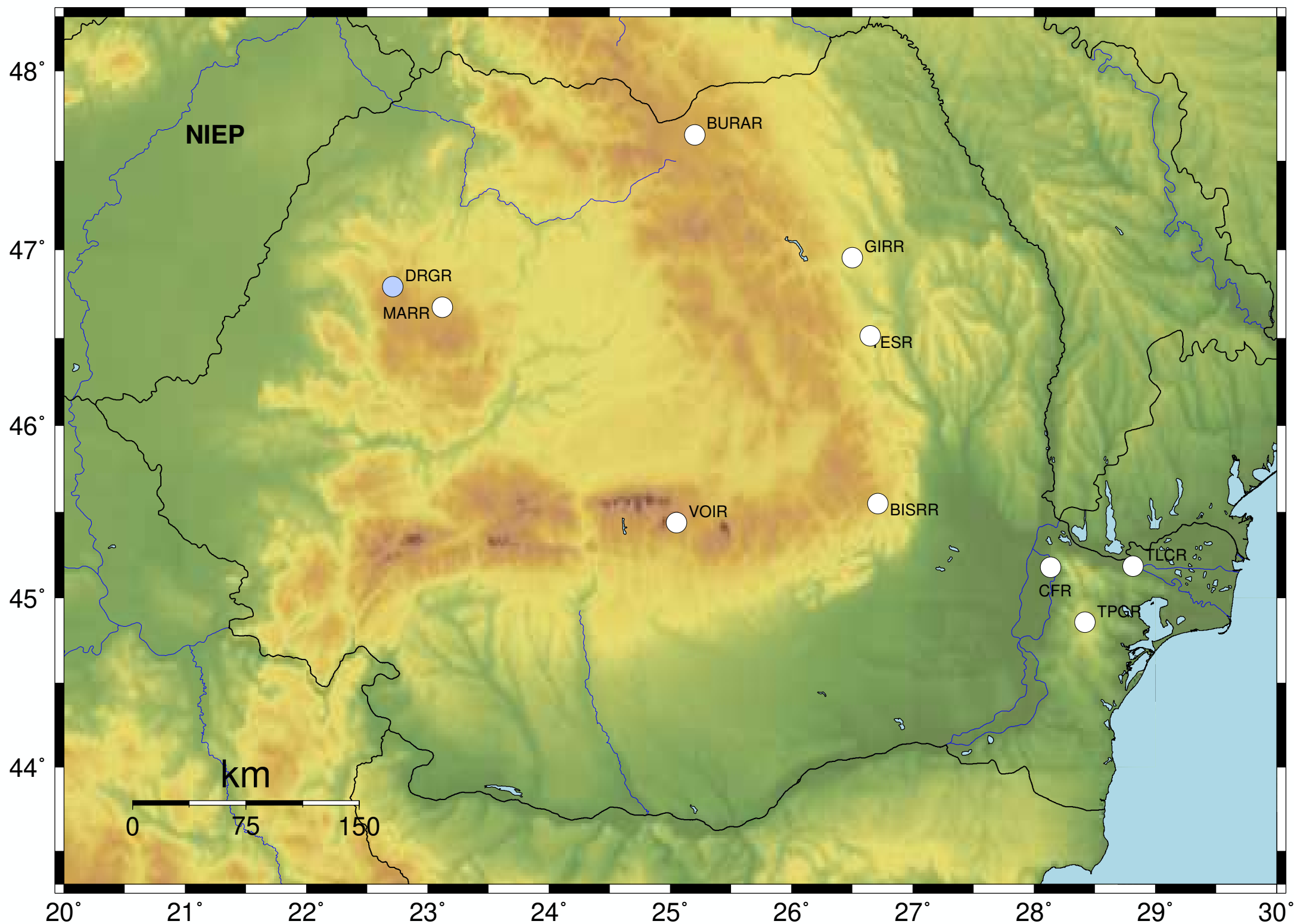
Maximum intensity: DRGR

Sun Aug 3, 2025 19:27:17 GMT ML Mb 5.5 N52.59 E158.85 Depth: 15.0km ID:79274

Station	Dist.(km)	Imsk
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DRGR	9814	II
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GIRR	9525	-
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MSK intensity scale