

Antelope - associated stations measurements on atlas2 ronet database

ANDREANOF ISLANDS, ALEUTIAN IS. - evid 72715

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/09/21	17:21:20.334	51.046	-178.315	50.0		5.53	72981
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ	0.05				
	NEHR	HNE	0.07				
	NEHR	HNN	0.04				
* 2 SURR	HHE	-0.00					
	SURR	HHZ	-0.00				
	SURR	HHN	-0.00				
	SURR	HNZ	0.04				
	SURR	HNE	-0.06				
	SURR	HNN	0.08				
* 3 TESR	HHE	0.00					
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ	0.00				
	TESR	HNE	-0.00				
	TESR	HNN	0.00				
* 4 BURAR	BHZ	-0.00					
	BURAR	BHE	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ	0.00				
	BURAR	BHE	0.00				
	BURAR	BHN	-0.00				
* 5 VOIR	HHE	-0.00					
	VOIR	HHZ	-0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ	-0.00				
	VOIR	HNE	-0.00				
	VOIR	HNN	-0.00				
* 6 CFR	HHE	-0.00					
	CFR	HHZ	0.00				
	CFR	HHN	-0.00				
	CFR	HNZ	-0.00				
	CFR	HNE	-0.00				
	CFR	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 ONER	HHE	0.00					
	ONER	HHZ	0.00				
	ONER	HHN	-0.00				
	ONER	HNZ	0.01				
	ONER	HNE	0.01				
	ONER	HNN	0.02				

*	9	HERR	HHE	-0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	-0.00	
		HERR	HNZ		0.04
		HERR	HNE		0.07
		HERR	HNN		-0.15
*	10	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	11	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.01
		DOPR	HNN		0.00

* Associated RO stations: 11
Excluded stations:

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

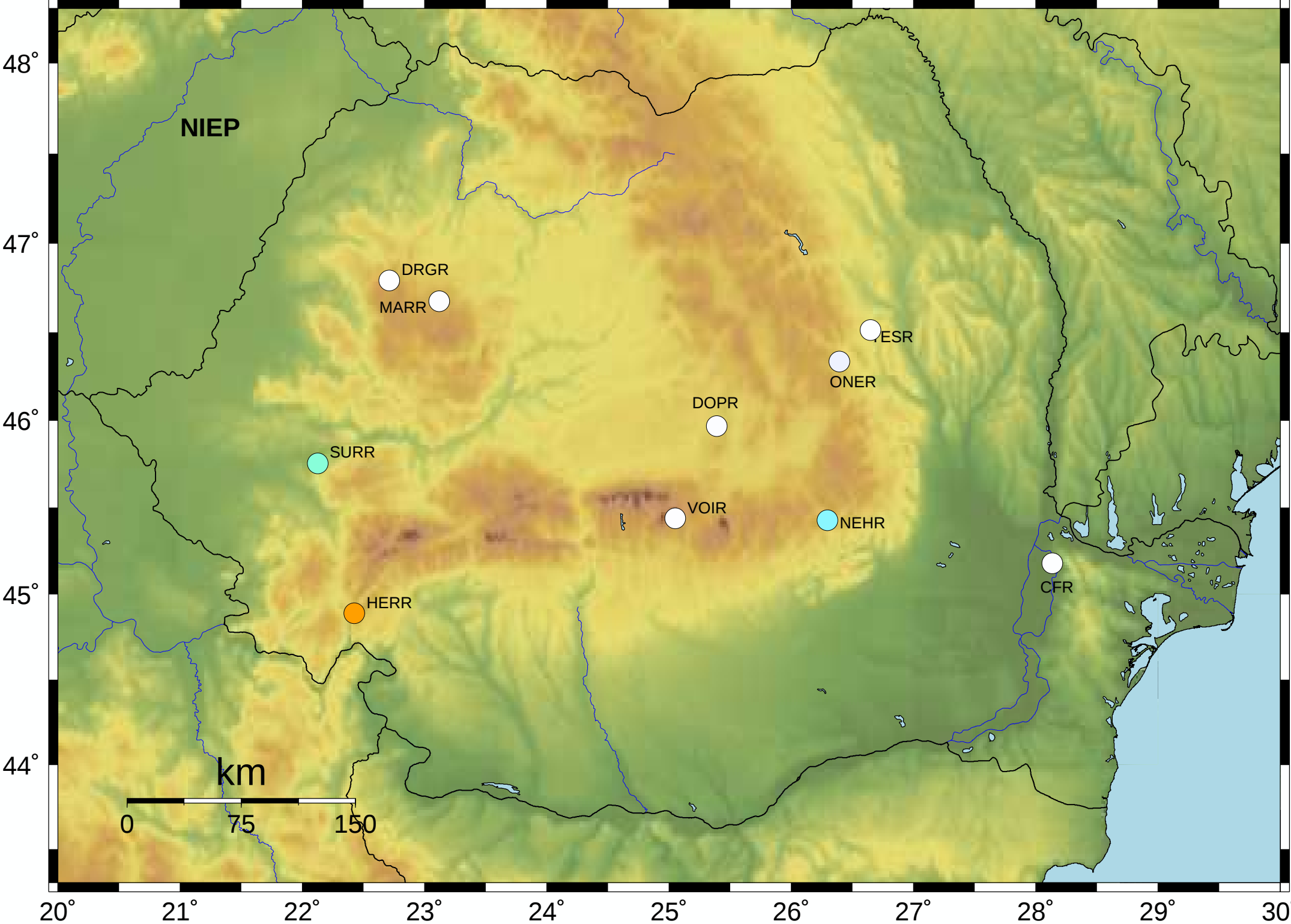
Velocity	CFR_HHZ	0.00
Acceleration	HERR_HNN	0.15

Stations max. horizontal acceleration and MSK intensity

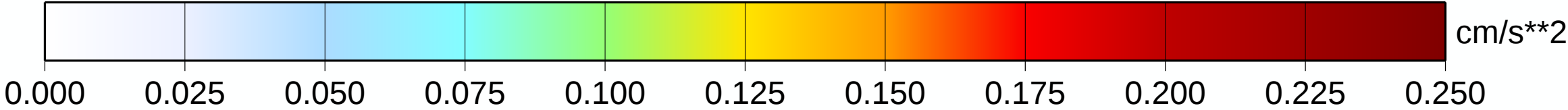
1	BURAR_HNE		
2	CFR_HNE	0.00	
3	DOPR_HNE	0.01	-
4	DRGR_HNE	0.00	
5	HERR_HNN	0.15	-
6	MARR_HNE	0.00	
7	NEHR_HNE	0.07	-
8	ONER_HNN	0.02	-
9	SURR_HNN	0.08	-
10	TESR_HNE	0.00	
11	VOIR_HNE	0.00	

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

Maximum observed acceleration: HERR_HNN 0.15
Sat Sep 21, 2024 17:21:20 GMT ML Mb 5.5 N51.05 W178.31 Depth: 50.0km ID:72715

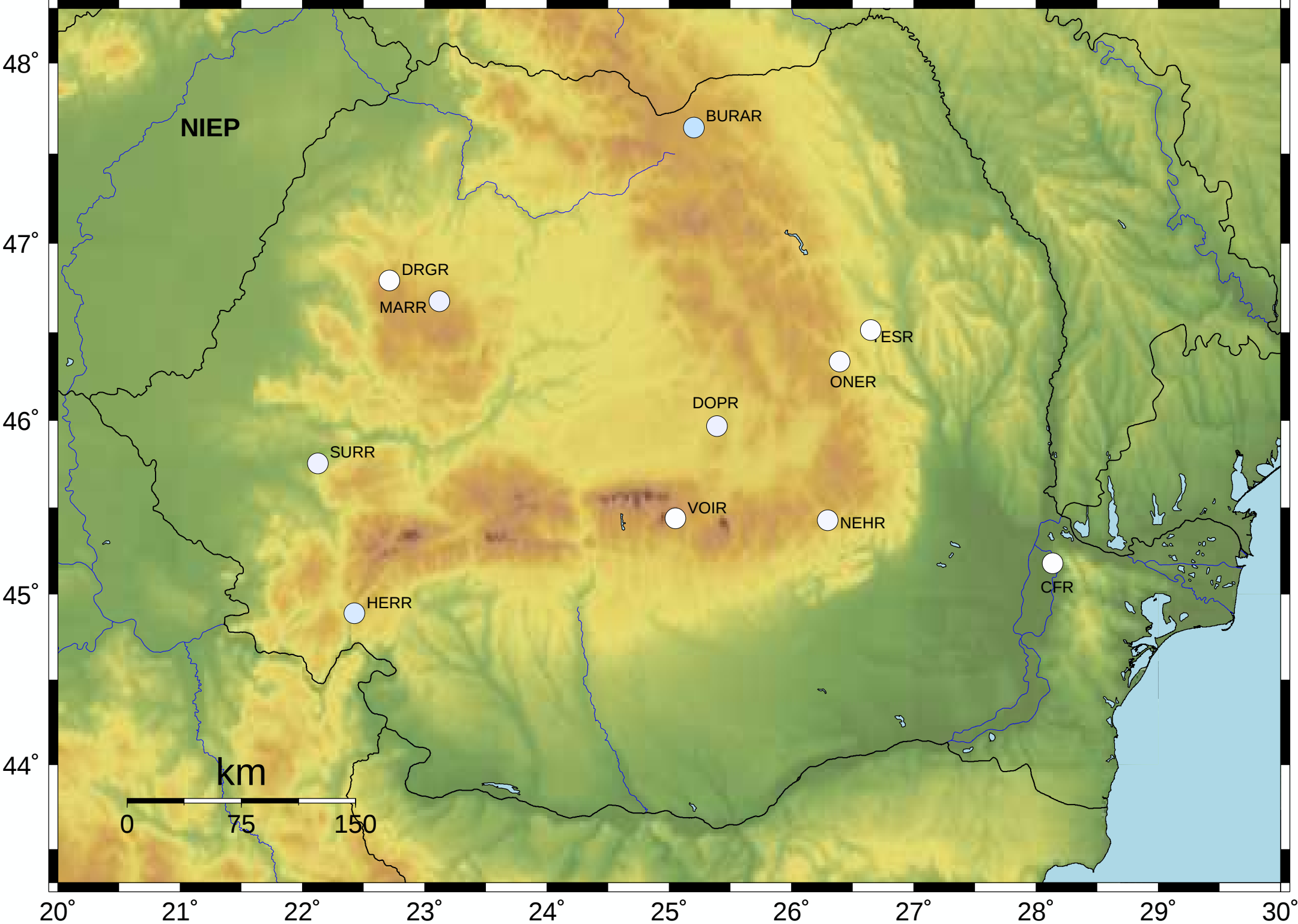


Station	Dist.(km)	Acc.
HERR	14961	0.15
SURR	14809	0.08
NEHR	15166	0.07
ONER	15035	0.02
DOPR	15017	0.01
MARR	14743	0.00
VOIR	15073	0.00
CFR	15341	0.00
TESR	15026	0.00
DRGR	14696	0.00
BURAR	14748	0.00

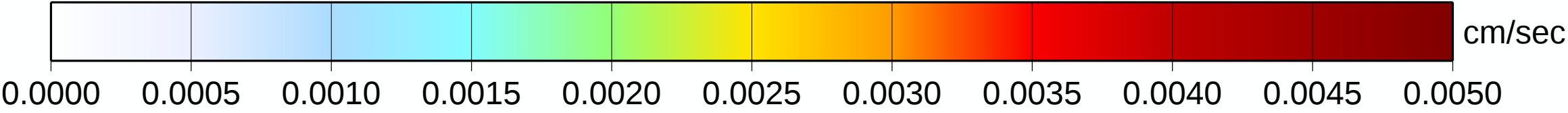


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: HERR_HHN 0.00
Sat Sep 21, 2024 17:21:20 GMT ML Mb 5.5 N51.05 W178.31 Depth: 50.0km ID:72715



Station	Dist.(km)	Velocity
BURAR	14748	0.00
HERR	14961	0.00
DOPR	15017	0.00
MARR	14743	0.00
SURR	14809	0.00
NEHR	15166	0.00
ONER	15035	0.00
TESR	15026	0.00
DRGR	14696	0.00
VOIR	15073	0.00
CFR	15341	0.00



Stations intensities

Maximum intensity: HERR

Sat Sep 21, 2024 17:21:20 GMT ML Mb 5.5 N51.05 W178.31 Depth: 50.0km ID:72715

Station	Dist.(km)	Imsk
SURR	14809	-
ONER	15035	-
NEHR	15167	-
HERR	14962	-
DOPR	15018	-

