

Antelope - associated stations measurements on atlas24 ronet database

OFF EAST COAST OF KAMCHATKA - evid 79988

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/21	17:16:36.206	52.003	159.280	100.0		5.03	80254
Sta	Chan	PGV	PGA				
* 1	ARR	HHN	-0.00				
	ARR	HHE	-0.00				
	ARR	HHZ	-0.00				
	ARR	HNZ		-0.01			
	ARR	HNE		-0.00			
	ARR	HNN		-0.01			
* 2	VOIR	HHZ	0.00				
	VOIR	HHE	-0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		-0.00			
	VOIR	HNE		-0.01			
	VOIR	HNN		-0.00			
* 3	GZR	HHE	-0.00				
	GZR	HHZ	-0.00				
	GZR	HHN	-0.00				
	GZR	HNN		0.00			
	GZR	HNE		0.00			
	GZR	HNZ		0.00			
* 4	BURAR	BHE	-0.00				
	BURAR	BHZ	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHE		-0.00			
	BURAR	BHZ		-0.00			
	BURAR	BHN		0.00			
* 5	SURR	HHZ	-0.00				
	SURR	HHE	-0.00				
	SURR	HHN	0.00				
	SURR	HNN		0.00			
	SURR	HNZ		0.00			
	SURR	HNE		0.01			
* 6	MLR	HHN	0.00				
	MLR	HHZ	0.00				
	MLR	HHE	0.00				
	MLR	HNE		-0.00			
	MLR	HNZ		-0.00			
	MLR	HNN		0.00			
* 7	TESR	HHE	-0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		-0.00			
	TESR	HNE		0.00			
	TESR	HNN		0.00			
* 8	BLKB	HHN	0.00				
	BLKB	HHE	-0.00				
	BLKB	HHZ	-0.00				
	BLKB	HNZ		-0.01			

BLKB	HNE	0.00
BLKB	HNN	0.01

* Associated RO stations: 8
Excluded stations:

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

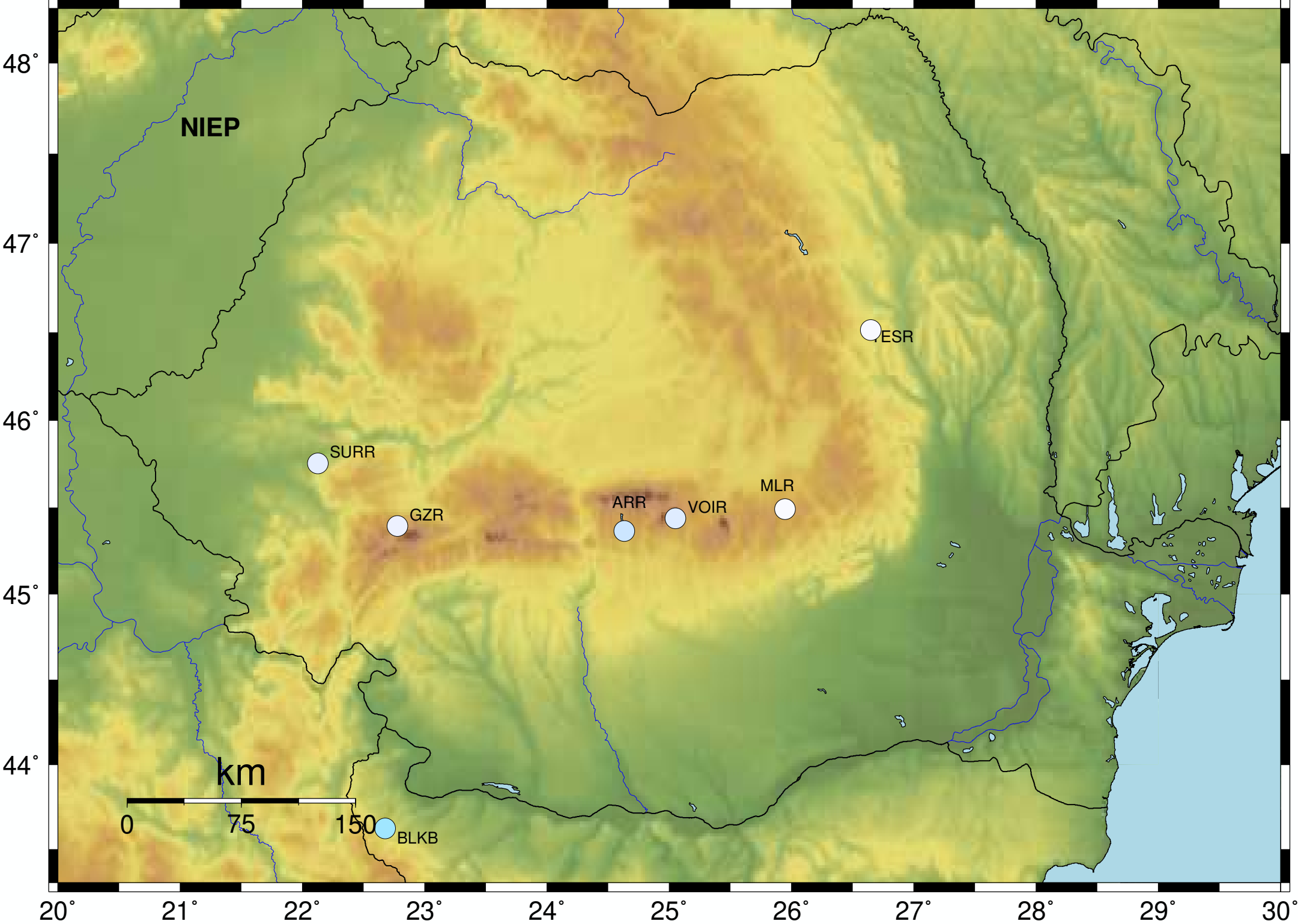
Velocity	MLR_HHE	0.00
Acceleration	ARR_HNN	0.01

Stations max. horizontal acceleration and MSK intensity

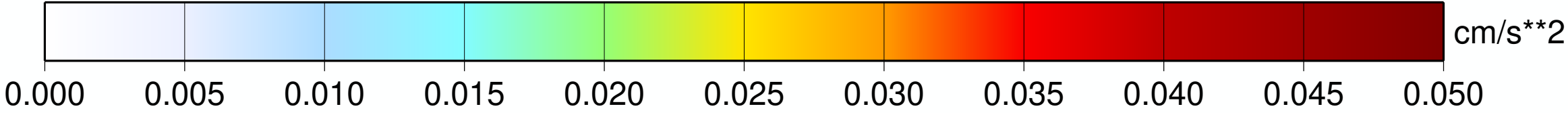
1	ARR_HNN	0.01	—
2	BLKB_HNN	0.01	—
3	BURAR_HNE		
4	GZR_HNE	0.00	
5	MLR_HNE	0.00	
6	SURR_HNE	0.01	—
7	TESR_HNE	0.00	
8	VOIR_HNE	0.01	—

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

Maximum observed acceleration: ARR_HNN 0.01
Thu Aug 21, 2025 17:16:36 GMT ML Mb 5.0 N52.00 E159.28 Depth: 100.0km ID:79988



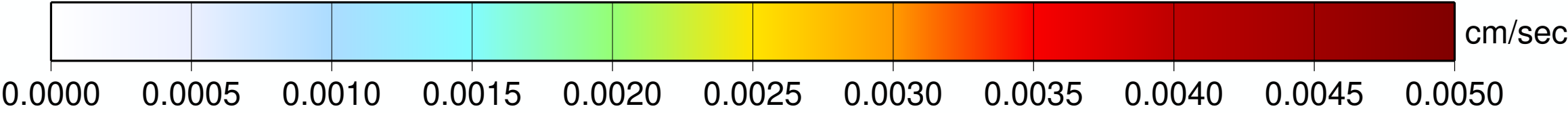
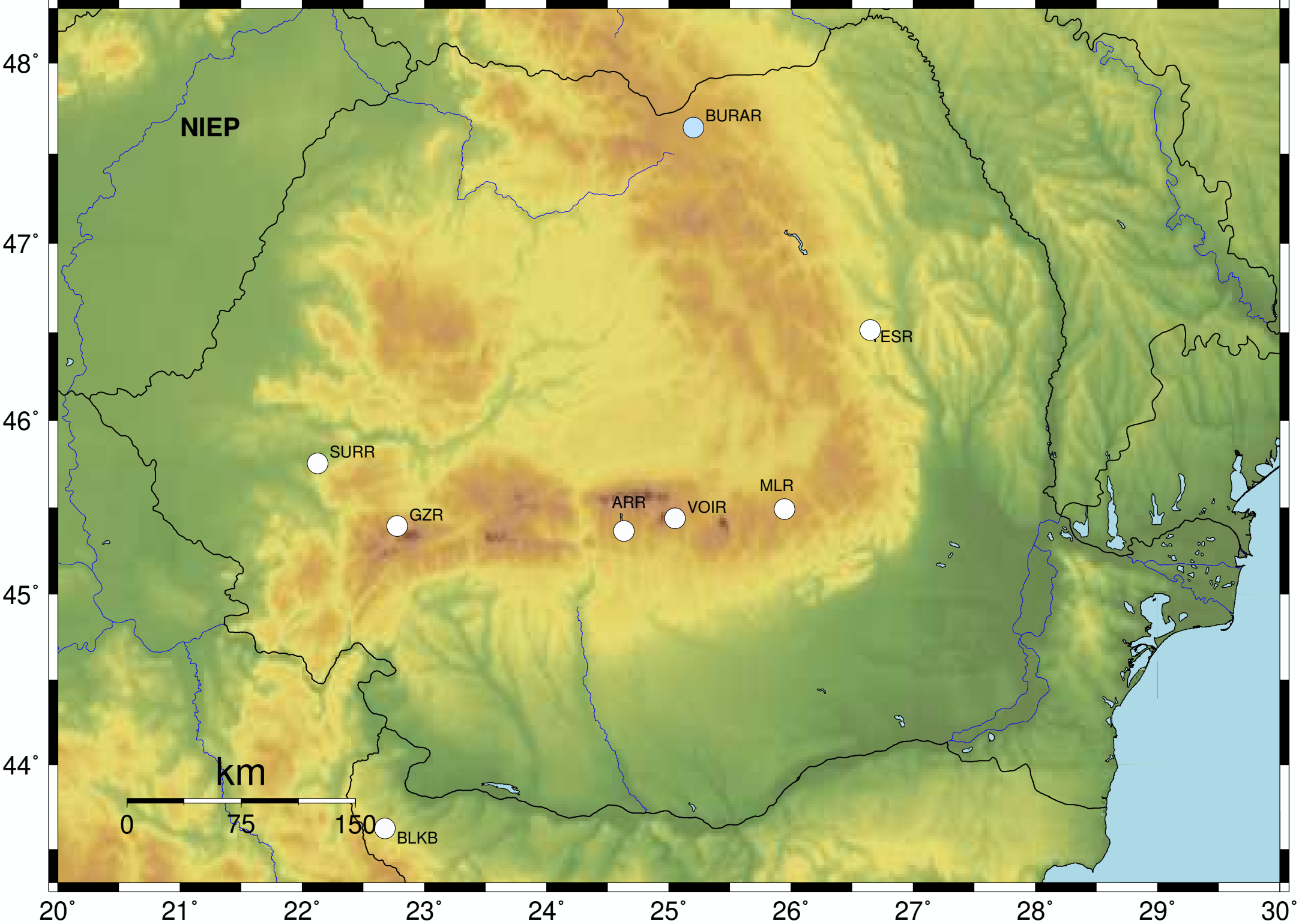
Station	Dist.(km)	Acc.
BLKB	10243	0.01
ARR	9912	0.01
VOIR	9874	0.01
SURRE	10053	0.01
GZR	10045	0.00
TESR	9644	0.00
MLR	9802	0.00
BURAR	9630	0.00



Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: BLKB_HHE 0.00
Thu Aug 21, 2025 17:16:36 GMT ML Mb 5.0 N52.00 E159.28 Depth: 100.0km ID:79988

Station	Dist.(km)	Velocity
BURAR	9630	0.00
BLKB	10243	0.00
VOIR	9874	0.00
SURR	10053	0.00
ARR	9912	0.00
TESR	9644	0.00
MLR	9802	0.00
GZR	10045	0.00



Stations intensities

Maximum intensity: ARR

Thu Aug 21, 2025 17:16:36 GMT ML Mb 5.0 N52.00 E159.28 Depth: 100.0km ID:79988

Station	Dist.(km)	Imsk
VOIR	9874	-
SURR	10054	-
BLKB	10243	-
ARR	9912	-

