

Antelope - associated stations measurements on atlas2 ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 58910

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/08/04	00:48:23.025	38.041	141.208	50.0		5.71	59176
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.04			
	NEHR	HNE		-0.04			
	NEHR	HNN		0.03			
* 2	TESR	HHE	-0.00				
	TESR	HHZ	0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		-0.00			
	TESR	HNE		-0.00			
	TESR	HNN		-0.00			
* 3	ISR	HNZ		0.03			
* 4	BOSR	HHE	-0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 5	BIZ	HHE	0.00				
* 6	PANC	HHE	-0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		-0.01			
	PANC	HNE		-0.01			
	PANC	HNN		0.02			
* 7	TLBR	HHE	0.00				
	TLBR	HHZ	0.00				
	TLBR	HHN	0.00				
	TLBR	HNZ		-0.01			
	TLBR	HNE		-0.00			
	TLBR	HNN		-0.00			
* 8	BIR	HHE	-0.00				
	BIR	HHZ	0.00				
	BIR	HHN	0.00				
	BIR	HNZ		0.03			
	BIR	HNE		-0.06			
	BIR	HNN		0.05			
* 9	ARR	HHE	0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	-0.00				
	ARR	HNZ		-0.01			
	ARR	HNE		-0.01			
	ARR	HNN		0.05			
* 10	TLCR	HHE	0.00				
	TLCR	HHZ	0.00				
	TLCR	HHN	0.00				
	TLCR	HNZ		-0.00			
	TLCR	HNE		-0.00			
	TLCR	HNN		0.00			
* 11	TPGR	HHE	0.00				

*	12	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
*	13	HARR	HHE	0.00	
		HARR	HHZ	0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
*	14	ONER	HHE	0.00	
		ONER	HHZ	0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		-0.02
		ONER	HNE		-0.04
		ONER	HNN		-0.03
*	15	MLR	HHE	-0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
*	16	GIRR	HHZ	-0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		-0.02
*	17	VLDR	HHE	-0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	0.00	
		VLDR	HNZ		-0.01
		VLDR	HNN		0.00
*	18	BMR	HNZ		0.00
		BMR	HNN		0.00
*	19	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.01
		VRI	HNN		0.00
*	20	ICOR	HHN	0.00	
		ICOR	HNE		0.01
		ICOR	HNN		-0.01

* Associated RO stations: 22
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNE	0.06

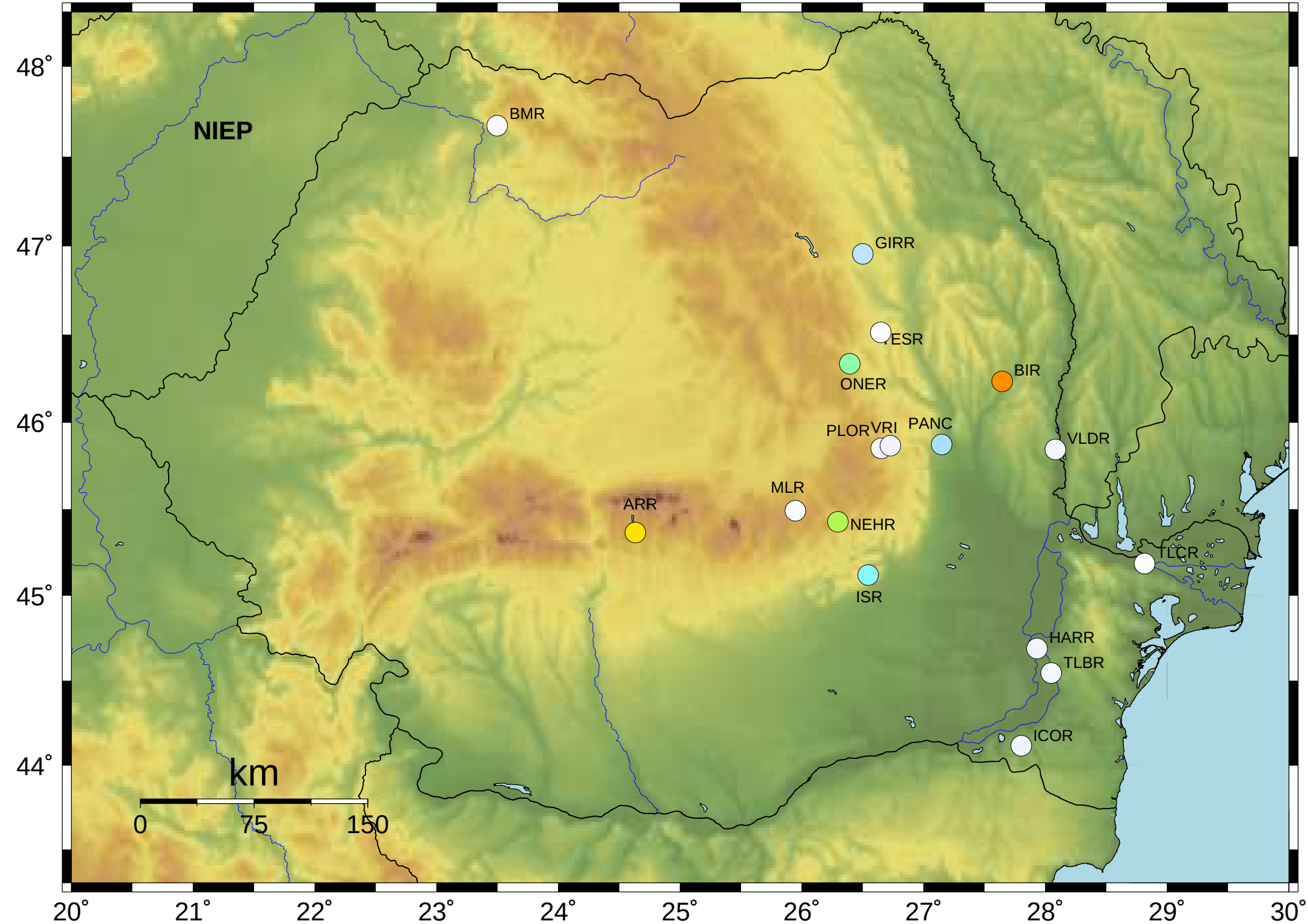
Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.05	-
2	BIR_HNE	0.06	-
3	BMR_HNE		
4	HARR_HNE	0.01	-
5	ICOR_HNE	0.01	-
6	MLR_HNE	0.00	
7	NEHR_HNE	0.04	-
8	ONER_HNE	0.04	-
9	PANC_HNN	0.02	-
10	PLOR_HNE	0.00	
11	TESR_HNE	0.00	

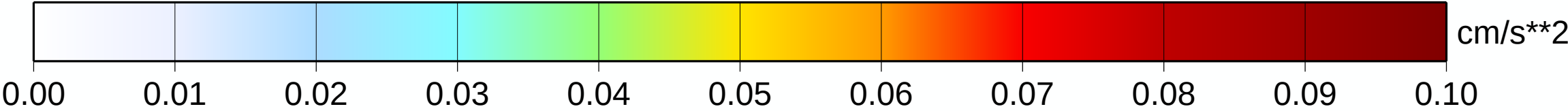
12	TLBR_HNE	0.00	
13	TLCR_HNE	0.00	
14	VLDR_HNE		
15	VRI_HNE	0.01	-

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

Maximum observed acceleration: BIR_HNE 0.06
Thu Aug 4, 2022 00:48:23 GMT ML Mb 5.7 N38.04 E141.21 Depth: 50.0km ID:58910

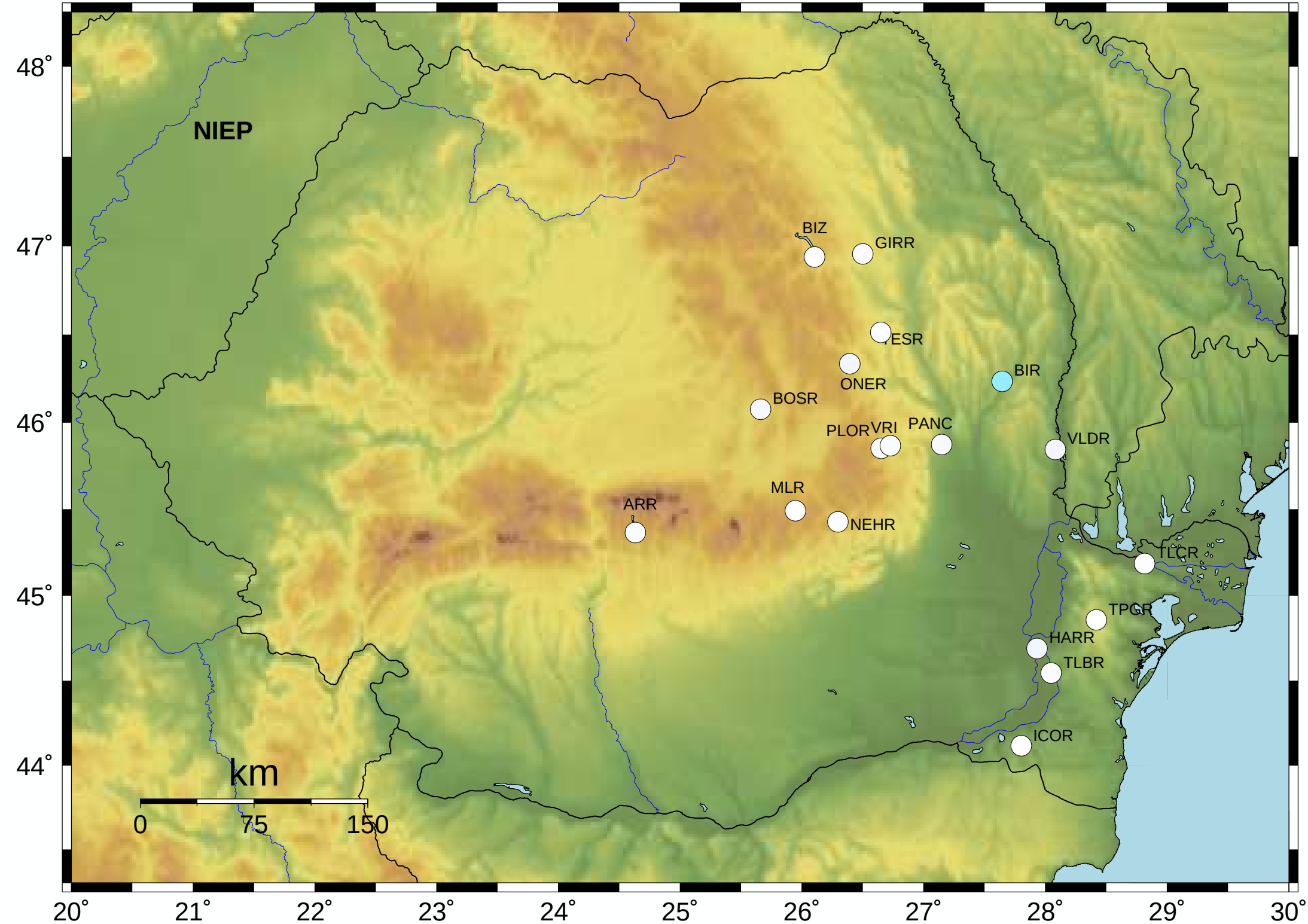


Station	Dist.(km)	Acc.
BIR	9408	0.06
ARR	9711	0.05
NEHR	9570	0.04
ONER	9504	0.04
ISR	9569	0.03
PANC	9471	0.02
GIRR	9456	0.02
HARR	9482	0.01
ICOR	9529	0.01
VRI	9506	0.01
VLDR	9396	0.01
TLBR	9481	0.01
BMR	9654	0.00
PLOR	9514	0.00
TESR	9472	0.00
MLR	9595	0.00
TLCR	9377	0.00

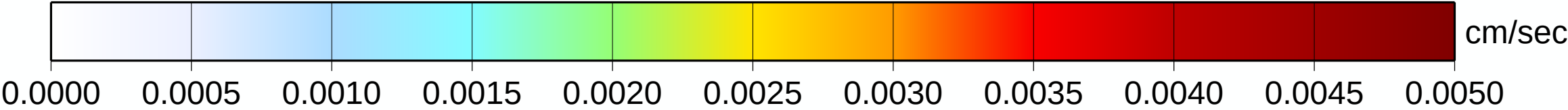


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: ARR_HHZ 0.00
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Station	Dist.(km)	Velocity
BIR	9408	0.00
ONER	9504	0.00
VLDR	9396	0.00
HARR	9482	0.00
BOSR	9581	0.00
PANC	9471	0.00
ARR	9711	0.00
TLBR	9481	0.00
TESR	9472	0.00
VRI	9506	0.00
GIRR	9456	0.00
TLCR	9377	0.00
PLOR	9514	0.00
NEHR	9570	0.00
TPGR	9430	0.00
BIZ	9489	0.00
MLR	9595	0.00
ICOR	9529	0.00



Stations intensities

Maximum intensity: BIR

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Station	Dist.(km)	Imsk
VRI	9507	—
PANC	9472	—
ONER	9504	—
NEHR	9571	—
ICOR	9530	—
HARR	9482	—
BIR	9408	—
ARR	9712	—

