

Antelope - associated stations measurements on atlas2 ronet database

NORTHERN SUMATRA, INDONESIA - evid 68168

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/11	10:16:43.840	1.476	100.892	200.0		4.92	68434
Sta	Chan	PGV	PGA				
* 1 SURR	HHZ	0.00					
	SURR		0.00				
	SURR		-0.01				
* 2 BURAR	BHZ	-0.00					
	BURAR	0.00					
	BURAR	0.00					
	BURAR		-0.00				
	BURAR		-0.00				
	BURAR		-0.00				
* 3 VOIR	HHN	0.00					
	VOIR		-0.00				
	VOIR		0.00				
* 4 MLR	HHZ	0.00					
	MLR		0.00				
	MLR		0.00				
* 5 TIRR	HHN	-0.00					
	TIRR		0.01				
* 6 VRI	HHE	0.00					
	VRI	-0.00					
	VRI	-0.00					
	VRI		-0.00				
	VRI		-0.01				
	VRI		-0.01				

* Associated RO stations: 6
Excluded stations:

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

Velocity	VOIR_HHN	0.00
Acceleration	TIRR_HNN	0.01

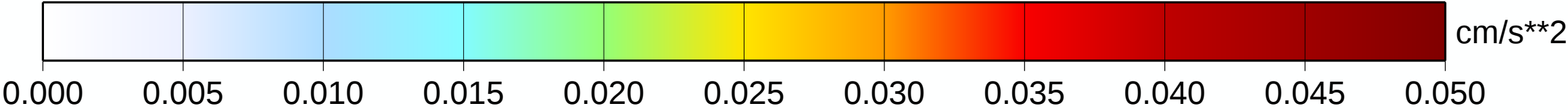
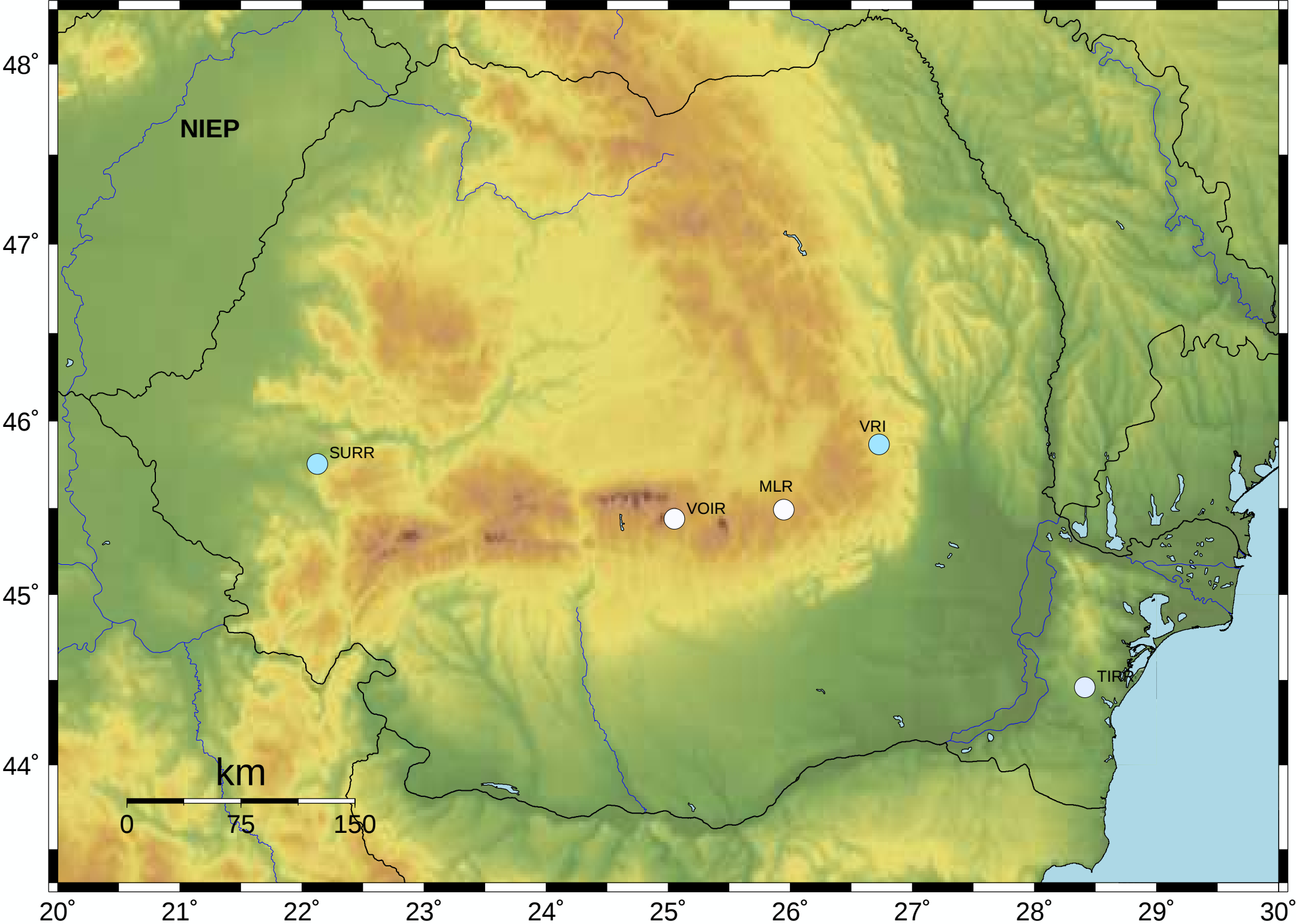
Stations max. horizontal acceleration and MSK intensity

1	BURAR_HNE		
2	MLR_HNE	0.00	
3	SURR_HNE	0.01	-
4	TIRR_HNN	0.01	-
5	VOIR_HNE	0.00	
6	VRI_HNE	0.01	-

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

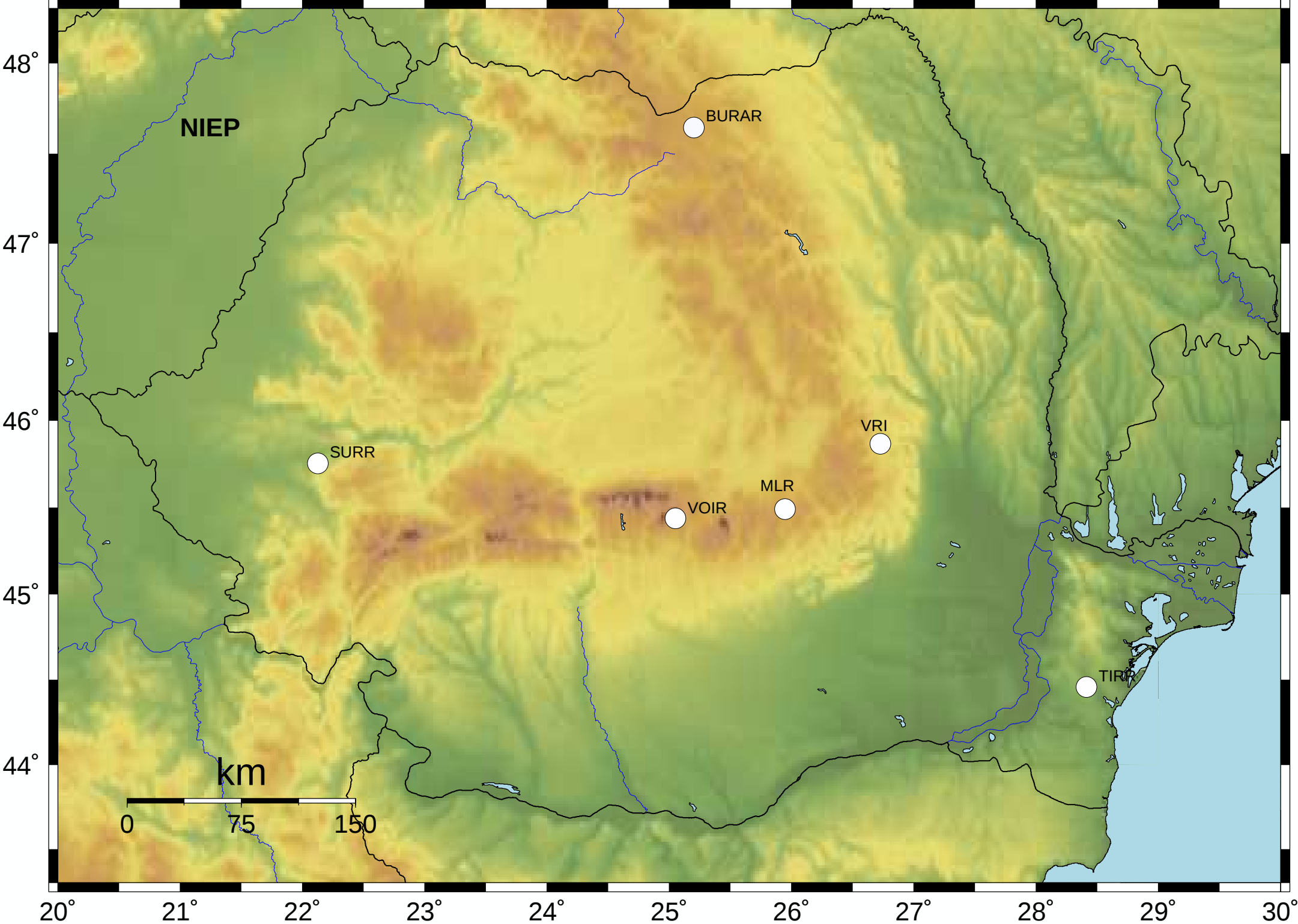
Maximum observed acceleration: TIRR_HNN 0.01
Mon Dec 11, 2023 10:16:43 GMT ML Mb 4.9 N1.48 E100.89 Depth: 200.0km ID:68168

Station	Dist.(km)	Acc.
VRI	9022	0.01
SURR	9415	0.01
TIRR	8826	0.01
VOIR	9151	0.00
MLR	9076	0.00
BURAR	9217	0.00

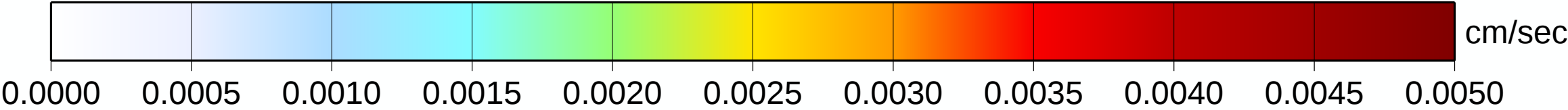


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: SURR_HHZ 0.00
Mon Dec 11, 2023 10:16:43 GMT ML Mb 4.9 N1.48 E100.89 Depth: 200.0km ID:68168



Station	Dist.(km)	Velocity
BURAR	9217	0.00
VRI	9022	0.00
MLR	9076	0.00
VOIR	9151	0.00
TIRR	8826	0.00
SURR	9415	0.00



Stations intensities

Maximum intensity: VRI

Mon Dec 11, 2023 10:16:43 GMT ML Mb 4.9 N1.48 E100.89 Depth: 200.0km ID:68168

Station	Dist.(km)	Imsk
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VRI	9023	-
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TIRR	8826	-
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SURR	9415	-
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