

Antelope - associated stations measurements on atlas24 ronet database

ROMANIA - evid 92085041

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/02	08:50:41.888	45.795	26.831	63.0	3.3		20
Sta	Chan	PGV	PGA				
* 1 BURAR	BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ	0.00					
	BURAR BHE		-0.00				
	BURAR BHN		-0.00				
	BURAR BHZ		0.00				
* 2 TULR	HHZ	-0.00					
	TULR HHN	-0.00					
	TULR HHE	0.00					
* 3 SCHLR	HHN	0.00					
	SCHLR HHZ	0.00					
	SCHLR HHE	-0.00					
	SCHLR HNE		0.07				
	SCHLR HNZ		0.02				
	SCHLR HNN		0.04				
* 4 PRAD3	HHN	0.00					
	PRAD3 HHZ	0.00					
	PRAD3 HHE	0.00					
* 5 BOSR	HHE	0.00					
	BOSR HHN	-0.00					
	BOSR HHZ	0.00					
* 6 SCTR	HHE	-0.00					
	SCTR HHN	-0.00					
	SCTR HHZ	0.00					
	SCTR HNE		-0.10				
	SCTR HNN		-0.09				
	SCTR HNZ		-0.07				
* 7 PLOR	HHE	-0.00					
	PLOR HHN	0.00					
	PLOR HHZ	-0.00					
	PLOR HNZ		-0.04				
	PLOR HNN		-0.06				
	PLOR HNE		-0.05				
* 8 ISR	HHE	0.00					
	ISR HHN	-0.00					
	ISR HHZ	-0.00					
	ISR HNE		-0.02				
	ISR HNZ		-0.02				
	ISR HNN		-0.03				
* 9 TPGR	HHN	-0.00					
	TPGR HHZ	0.00					
	TPGR HHE	-0.00					
	TPGR HNZ		0.02				
	TPGR HNN		-0.04				
	TPGR HNE		-0.03				
* 10 TUDR	HHZ	-0.00					

		TUDR	HHN	0.00	
		TUDR	HHE	0.01	
		TUDR	HNE		0.20
		TUDR	HNZ		-0.29
		TUDR	HNN		-0.12
*	11	ODBI	EHZ	-0.00	
		ODBI	EHN	0.00	
		ODBI	EHE	0.00	
		ODBI	HNE		0.15
		ODBI	HNN		0.14
		ODBI	HNZ		0.18
*	12	VLDR	HHN	0.01	
		VLDR	HHZ	-0.00	
		VLDR	HHE	-0.01	
		VLDR	HNE		0.31
		VLDR	HNN		-0.24
		VLDR	HNZ		0.22
*	13	VRI	HHN	0.00	
		VRI	HHZ	0.00	
		VRI	HHE	-0.01	
		VRI	HNN		-0.04
		VRI	HNZ		0.05
		VRI	HNE		0.14
*	14	PRAD1	HHE	0.00	
		PRAD1	HHZ	-0.00	
		PRAD1	HHN	-0.00	
*	15	CRCR	EHN	-0.00	
		CRCR	EHZ	-0.00	
		CRCR	EHE	-0.00	
*	16	ICOR	HHE	0.00	
		ICOR	HHZ	-0.00	
		ICOR	HHN	0.00	
*	17	ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HHE	-0.00	
*	18	PANC	HHZ	0.00	
		PANC	HHN	-0.00	
		PANC	HHE	0.00	
		PANC	HNZ		-0.24
		PANC	HNN		-0.17
		PANC	HNE		-0.09
*	19	DRGR	HHE	0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	0.00	
		DRGR	HNN		-0.97
		DRGR	HNZ		-1.05
		DRGR	HNE		-1.18
*	20	ONER	HHZ	0.00	
		ONER	HHN	-0.00	
		ONER	HHE	-0.00	
*	21	BISRR	HHE	0.00	
		BISRR	HHN	-0.00	
		BISRR	HHZ	0.00	
		BISRR	HNZ		-0.02
		BISRR	HNN		-0.04
		BISRR	HNE		-0.01
*	22	DOPR	HHN	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHE	0.00	
		DOPR	HNN		-0.02
		DOPR	HNZ		-0.04
		DOPR	HNE		-0.03
*	23	CPSR	HHE	0.00	
		CPSR	HHZ	0.00	

		CPSR	HHN	0.00	
*	24	GZR	HHN	-0.00	
		GZR	HHZ	-0.00	
		GZR	HHE	-0.00	
*	25	CFR	HHN	-0.00	
		CFR	HHZ	0.00	
		CFR	HHE	0.00	
*	26	SHAB	HHE	-0.00	
		SHAB	HHN	0.00	
		SHAB	HHZ	-0.00	
*	27	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
*	28	TIRR	HHE	-0.00	
		TIRR	HHN	-0.00	
		TIRR	HHZ	-0.00	
*	29	NARR	HHN	0.00	
		NARR	HHZ	-0.00	
		NARR	HHE	0.00	
*	30	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNE		0.00
		MLR	HNN		-0.00
		MLR	HNZ		-0.00
*	31	PRAR	HHN	0.00	
		PRAR	HHZ	0.00	
		PRAR	HHE	0.00	

* Associated RO stations: 31
Excluded stations:

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

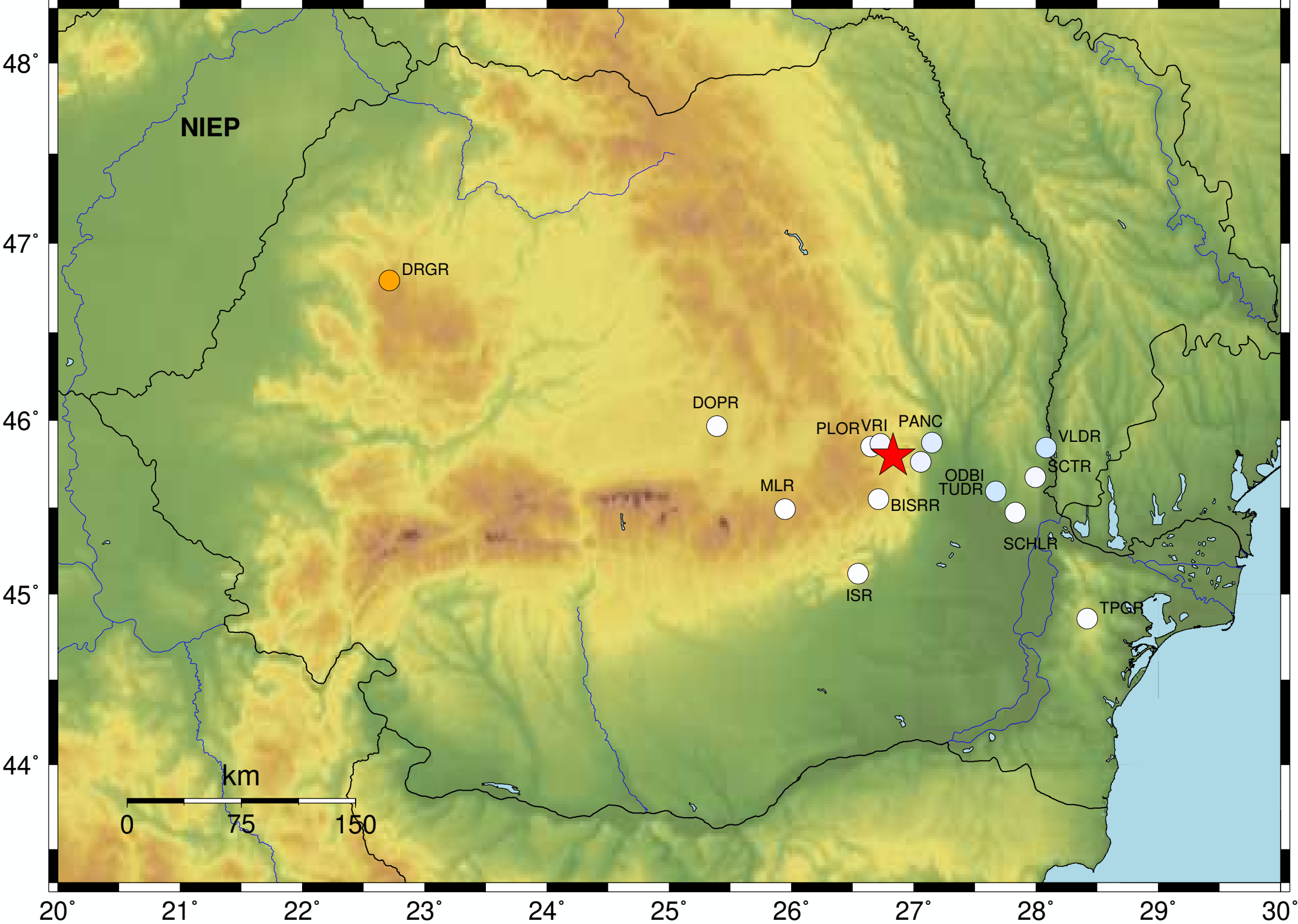
Velocity	VRI_HHE	0.01
Acceleration	DRGR_HNE	1.18

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.04	-
2	BURAR_HNE		
3	DOPR_HNE	0.03	-
4	DRGR_HNE	1.18	II
5	ISR_HNN	0.03	-
6	MLR_HNE	0.00	
7	ODBI_HNE	0.15	-
8	PANC_HNN	0.17	-
9	PLOR_HNN	0.06	-
10	SCHLR_HNE	0.07	-
11	SCTR_HNE	0.10	-
12	TPGR_HNN	0.04	-
13	TUDR_HNE	0.20	-
14	VLDR_HNE	0.31	I
15	VRI_HNE	0.14	-

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

Maximum observed acceleration: DRGR_HNE 1.18
Tue Sep 2, 2025 08:50:41 GMT ML 3.3 Mb N45.80 E26.83 Depth: 63.0km ID:92085041

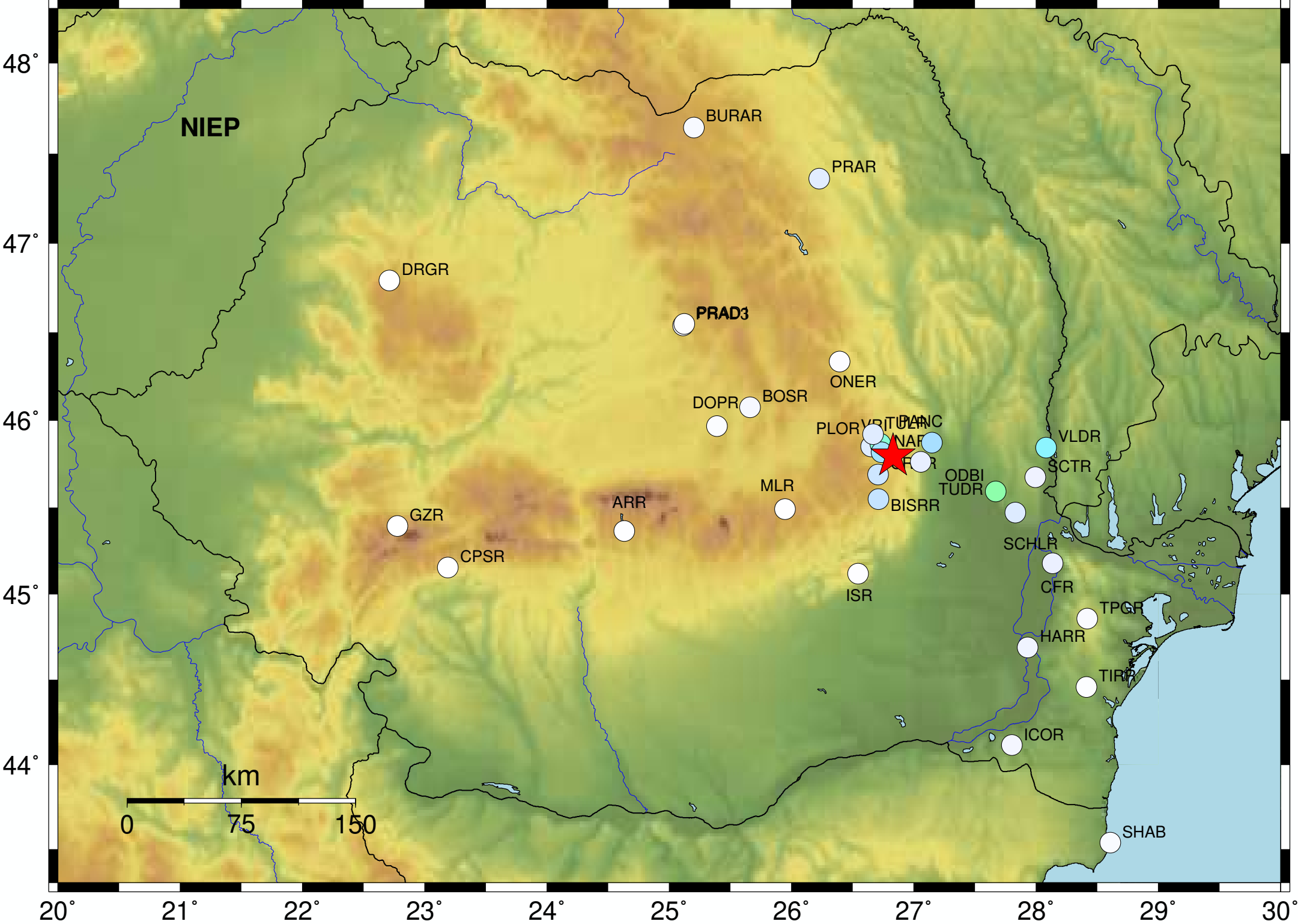


Station	Dist.(km)	Acc.
DRGR	335	1.18
VLDR	97	0.31
TUDR	68	0.29
PANC	26	0.24
ODBI	17	0.18
VRI	11	0.14
SCTR	91	0.10
SCHLR	85	0.07
PLOR	15	0.06
BISRR	29	0.04
TPGR	162	0.04
DOPR	113	0.04
ISR	78	0.03
MLR	76	0.00
BURAR	240	0.00

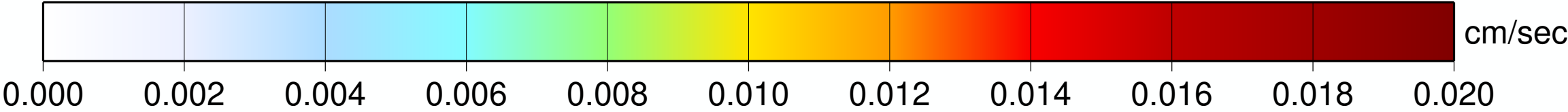


Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: VLDR_HHE 0.01
Tue Sep 2, 2025 08:50:41 GMT ML 3.3 Mb N45.80 E26.83 Depth: 63.0km ID:92085041



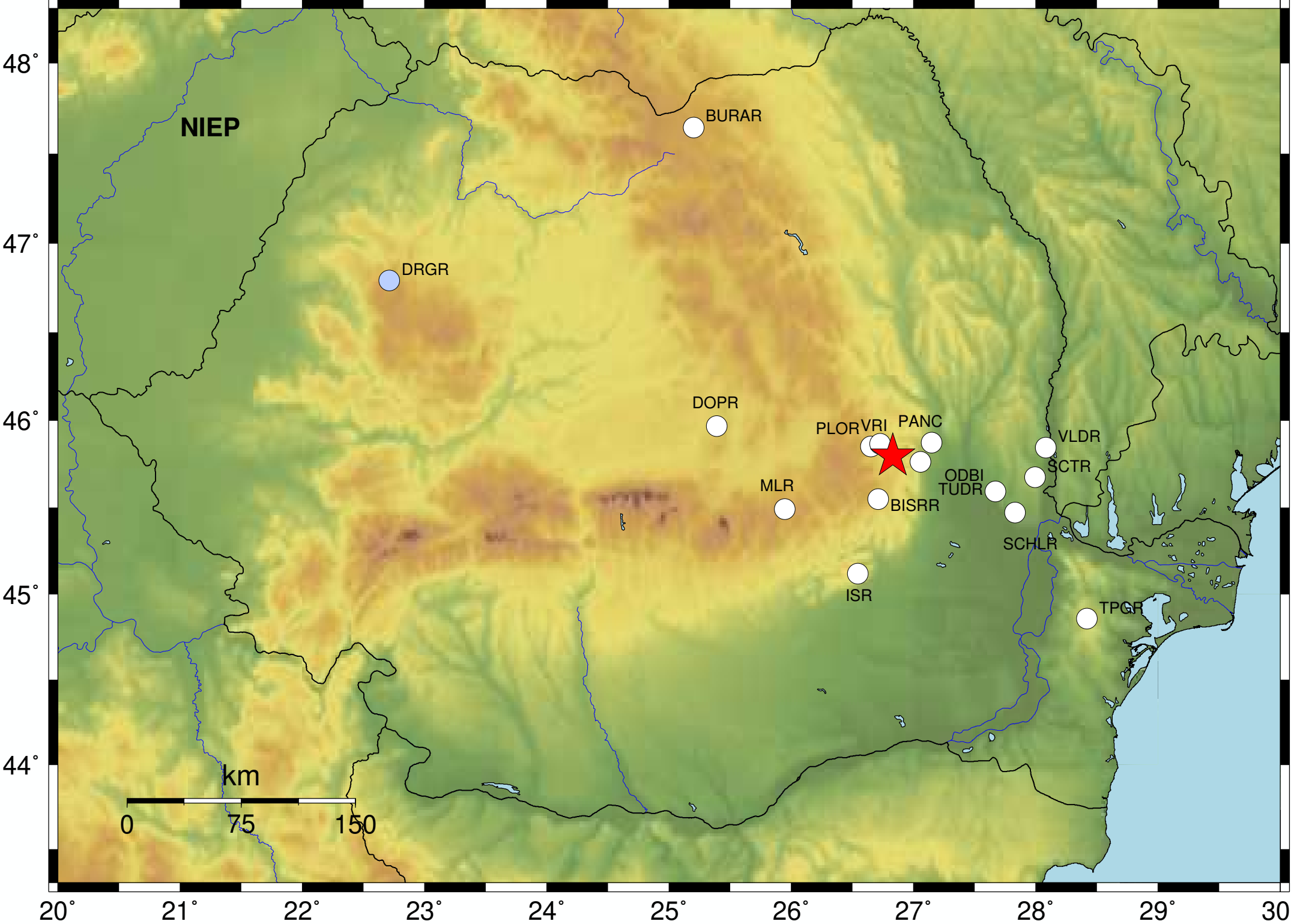
Station	Dist.(km)	Velocity
TUDR	68	0.01
VRI	11	0.01
VLDR	97	0.01
NARR	7	0.00
PANC	26	0.00
BISRR	29	0.00
CRCR	14	0.00
SCHLR	85	0.00
PLOR	15	0.00
TULR	18	0.00
PRAR	180	0.00
ODBI	17	0.00
CFR	122	0.00
SCTR	91	0.00
HARR	150	0.00
ICOR	201	0.00
BOSR	95	0.00
BURAR	240	0.00
PRAD3	155	0.00
TPGR	162	0.00
SHAB	287	0.00
DOPR	113	0.00
ONER	68	0.00
TIRR	193	0.00
PRAD1	155	0.00
ISR	78	0.00
ARR	177	0.00
MLR	76	0.00
DRGR	335	0.00
GZR	318	0.00
CPSR	292	0.00



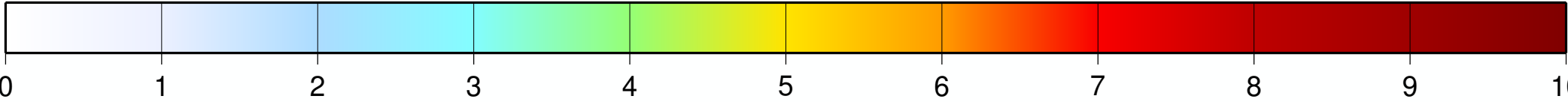
Stations intensities

Maximum intensity: DRGR

Tue Sep 2, 2025 08:50:41 GMT ML 3.3 Mb N45.80 E26.83 Depth: 63.0km ID:92085041



Station	Dist.(km)	Imsk
DRGR	335	II
VLDR	97	I
VRI	11	-
TUDR	69	-
TPGR	162	-
SCTR	91	-
SCHLR	86	-
PLOR	15	-
PANC	26	-
ODBI	18	-
ISR	78	-
DOPR	113	-
BISRR	29	-



MSK intensity scale