

## Antelope - associated stations measurements on venus ronet database

### ROMANIA - evid 70443

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/05/05	16:07:33.481	45.395	27.884	10.0	1.9		70709

	Sta	Chan	PGV	PGA
*	1 TUDR	HHE	-0.00	
	TUDR	HHZ	0.01	
	TUDR	HHN	0.00	
	TUDR	HNZ		0.50
	TUDR	HNE		-0.10
	TUDR	HNN		0.12
*	2 SCHL	HHE	-0.00	
	SCHL	HHZ	-0.00	
	SCHL	HHN	0.00	
*	3 GISR	EHE	0.01	
	GISR	EHN	-0.01	
	GISR	EHZ	0.01	
	GISR	HNZ		0.94
	GISR	HNE		0.72
	GISR	HNN		-0.82
*	4 TPGR	HHN	-0.00	
	TPGR	HNZ		0.02
	TPGR	HNN		-0.03
*	5 TATTR	HHE	-0.00	
	TATTR	HHZ	-0.00	
	TATTR	HNZ		0.07
	TATTR	HNE		-0.05
	TATTR	HNN		0.00
*	6 NEGRR	HHE	-0.00	
	NEGRR	HHZ	0.00	
	NEGRR	HHN	-0.00	
	NEGRR	HNZ		-0.04
	NEGRR	HNE		-0.02
	NEGRR	HNN		0.03
*	7 SCHLR	HHE	0.00	
	SCHLR	HHZ	-0.01	
	SCHLR	HHN	-0.01	
	SCHLR	HNZ		-0.09
	SCHLR	HNE		-0.11
	SCHLR	HNN		0.07

\* Associated RO stations: 7  
Excluded stations:

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

Velocity	SCHLR_HHN	0.01
Acceleration	GISR_HNZ	0.94
Horizontal acc.	GISR_HNN	0.82

Stations max. horizontal acceleration and MSK intensity

1	GISR_HNN	0.82	II
2	NEGRR_HNN	0.03	-
3	SCHLR_HNE	0.11	-
4	TATR_HNE	0.05	-
5	TPGR_HNN	0.03	-
6	TUDR_HNN	0.12	-