

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 75519

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/16	02:32:06.127	45.643	27.486	30.0	3.0		75785
Sta	Chan	PGV	PGA				
* 1 SCHL	HHE	-0.01					
	SCHL	HHZ	0.01				
	SCHL	HHN	0.00				
* 2 TUDR	HHE	0.03					
	TUDR	HHZ	0.03				
	TUDR	HHN	-0.02				
	TUDR	HNZ	-3.05				
	TUDR	HNE	1.06				
	TUDR	HNN	-0.89				
* 3 IZVR	HHE	0.00					
	IZVR	HHZ	-0.00				
	IZVR	HHN	-0.00				
	IZVR	HNZ	-0.11				
	IZVR	HNE	-0.08				
	IZVR	HNN	-0.07				
* 4 PANC	HHE	0.02					
	PANC	HHZ	0.01				
	PANC	HHN	-0.02				
	PANC	HNZ	-0.78				
	PANC	HNE	0.67				
	PANC	HNN	0.89				
* 5 VARL	HHE	0.02					
	VARL	HHZ	0.01				
	VARL	HHN	-0.03				
	VARL	HNZ	0.62				
	VARL	HNE	1.04				
	VARL	HNN	1.00				
* 6 SCHLR	HHE	-0.01					
	SCHLR	HHZ	-0.00				
	SCHLR	HHN	0.01				
	SCHLR	HNZ	-0.07				
	SCHLR	HNE	-0.15				
	SCHLR	HNN	0.09				
* 7 NEGRR	HHE	0.01					
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.01				
	NEGRR	HNZ	0.13				
	NEGRR	HNE	0.10				
	NEGRR	HNN	-0.08				

* Associated RO stations: 7
Excluded stations:

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

Velocity TUDR_HHE 0.03

Acceleration	TUDR_HNZ	3.05
Horizontal acc.	TUDR_HNE	1.06

Stations max. horizontal acceleration and MSK intensity

1	IZVR_HNE	0.08	-
2	NEGRR_HNE	0.10	-
3	PANC_HNN	0.89	II
4	SCHLR_HNE	0.15	-
5	TUDR_HNE	1.06	II
6	VARL_HNE	1.04	II