

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 82752

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/18	11:31:23.640	45.413	24.189	5.0	3.0		83018
Sta	Chan	PGV	PGA				
* 1 TNR	HHE	-0.00					
	TNR	HHZ	0.00				
	TNR	HHN	0.01				
	TNR	HNZ	0.59				
	TNR	HNE	-0.50				
	TNR	HNN	-0.68				
* 2 SURR	HHE	0.00					
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNE	-0.16				
* 3 CJR	HHE	-0.00					
	CJR	HHZ	-0.00				
	CJR	HHN	0.00				
	CJR	HNZ	0.02				
	CJR	HNE	-0.03				
	CJR	HNN	0.02				
* 4 MTUR	EHZ	0.00					
	MTUR	HNZ	-0.02				
	MTUR	HNE	0.03				
	MTUR	HNN	0.05				
* 5 ARR	HHE	-0.00					
	ARR	HHZ	-0.00				
	ARR	HHN	-0.00				
	ARR	HNZ	-0.14				
	ARR	HNE	-0.17				
	ARR	HNN	0.13				
* 6 GZR	HHE	0.00					
	GZR	HNN	-0.10				
* 7 MARR	HHE	0.00					
	MARR	HHZ	0.00				
	MARR	HNZ	-0.02				
	MARR	HNN	0.00				
* 8 LOT	HHE	0.01					
	LOT	HNZ	-0.76				
	LOT	HNN	0.77				
* 9 DEV	HHE	0.00					
	DEV	HHZ	-0.00				
	DEV	HHN	-0.00				
	DEV	HNZ	-0.07				
	DEV	HNE	-0.19				
	DEV	HNN	0.12				
* 10 MLR	HHE	0.00					
	MLR	HHN	0.00				
	MLR	HNE	0.00				
* 11 HERR	HHE	0.00					
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
	HERR	HNZ	-0.06				

	HERR	HNE		-0.16
	HERR	HNN		0.21
* 12	DRGR	HHE	-0.00	
	DRGR	HHZ	0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		-1.86
	DRGR	HNE		1.51
	DRGR	HNN		1.05
* 13	DOPR	HHE	-0.00	
	DOPR	HHZ	-0.00	
	DOPR	HHN	0.00	
	DOPR	HNZ		0.01
	DOPR	HNE		-0.02

* Associated RO stations: 13
Excluded stations:

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

Velocity	TNR_HHN	0.01
Acceleration	DRGR_HNZ	1.86
Horizontal acc.	DRGR_HNE	1.51

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.17	-
2	CJR_HNE	0.03	-
3	DEV_HNE	0.19	-
4	DOPR_HNE	0.02	-
5	DRGR_HNE	1.51	II
6	GZR_HNN	0.10	-
7	HERR_HNN	0.21	I
8	LOT_HNN	0.77	I
9	MARR_HNE		
10	MLR_HNE	0.00	
11	MTUR_HNN	0.05	-
12	SURR_HNE	0.16	-
13	TNR_HNN	0.68	I