

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 82888

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/25	02:11:06.941	45.734	26.673	140.0	4.0		83154
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ	-0.17				
	NEHR	HNE	-0.25				
	NEHR	HNN	-0.34				
* 2 BIR	HHE	0.02					
	BIR	HHZ	-0.01				
	BIR	HHN	0.01				
	BIR	HNZ	-0.50				
	BIR	HNE	-0.77				
	BIR	HNN	0.55				
* 3 TESR	HHE	0.00					
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ	0.17				
	TESR	HNE	-0.15				
	TESR	HNN	-0.20				
* 4 GISR	EHE	0.00					
	GISR	EHN	0.01				
	GISR	EHZ	0.01				
	GISR	HNZ	0.68				
	GISR	HNE	-0.63				
	GISR	HNN	0.45				
* 5 BOSR	HHE	-0.00					
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.00				
* 6 VARL	HHE	-0.02					
	VARL	HHZ	-0.01				
	VARL	HHN	0.02				
	VARL	HNZ	-0.62				
	VARL	HNE	0.67				
	VARL	HNN	-0.96				
* 7 PLOR	HHE	0.01					
	PLOR	HHZ	0.00				
	PLOR	HHN	-0.01				
	PLOR	HNZ	0.16				
	PLOR	HNE	0.31				
	PLOR	HNN	-0.31				
* 8 NEGRR	HHE	-0.01					
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.01				
	NEGRR	HNZ	0.13				
	NEGRR	HNE	0.17				
	NEGRR	HNN	-0.18				
* 9 SCHL	HHE	-0.01					
	SCHL	HHZ	-0.01				
	SCHL	HHN	-0.02				

	SCHL	HNZ		-0.48
	SCHL	HNE		0.44
	SCHL	HNN		0.59
* 10	TUDR	HHE	-0.02	
	TUDR	HHZ	0.01	
	TUDR	HHN	0.02	
	TUDR	HNZ		-1.24
	TUDR	HNE		-0.90
	TUDR	HNN		0.80
* 11	BISRR	HHE	-0.01	
	BISRR	HHZ	0.01	
	BISRR	HHN	0.00	
	BISRR	HNE		-0.01
	BISRR	HNN		-0.03
* 12	ODBI	EHE	0.01	
	ODBI	EHN	0.02	
	ODBI	EHZ	0.01	
	ODBI	HNZ		0.68
	ODBI	HNE		0.43
	ODBI	HNN		-0.37
* 13	PANC	HHE	-0.01	
	PANC	HHZ	0.01	
	PANC	HHN	-0.01	
	PANC	HNZ		0.46
	PANC	HNE		-0.55
	PANC	HNN		-0.46
* 14	SCTR	HHE	0.01	
	SCTR	HHZ	-0.01	
	SCTR	HHN	-0.01	
	SCTR	HNZ		0.28
	SCTR	HNE		-0.43
	SCTR	HNN		0.53
* 15	VRI	HHE	0.02	
	VRI	HHZ	-0.01	
	VRI	HHN	0.01	
	VRI	HNZ		0.26
	VRI	HNE		-0.60
	VRI	HNN		0.28

* Associated RO stations: 15
Excluded stations:

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

Velocity	BIR_HHE	0.02
Acceleration	TUDR_HNZ	1.24
Horizontal acc.	VARL_HNN	0.96

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.77	I
2	BISRR_HNN	0.03	-
3	GISR_HNE	0.63	I
4	NEGRR_HNN	0.18	-
5	NEHR_HNN	0.34	I
6	ODBI_HNE	0.43	I
7	PANC_HNE	0.55	I
8	PLOR_HNE	0.31	I
9	SCHL_HNN	0.59	I
10	SCTR_HNN	0.53	I
11	TESR_HNN	0.20	-
12	TUDR_HNE	0.90	I
13	VARL_HNN	0.96	I

14	VRI_HNE	0.60	I
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