

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 82879

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/25	01:19:18.109	45.714	26.631	140.0	4.1		83145
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ	0.33				
	NEHR	HNE	-0.23				
	NEHR	HNN	0.30				
* 2 TESR	HHE	-0.00					
	TESR	HHZ	-0.00				
	TESR	HHN	-0.01				
	TESR	HNZ	-0.16				
	TESR	HNE	-0.18				
	TESR	HNN	0.24				
* 3 BOSR	HHE	0.00					
	BOSR	HHZ	-0.00				
	BOSR	HHN	0.00				
* 4 VARL	HHE	-0.03					
	VARL	HHZ	0.02				
	VARL	HHN	0.03				
	VARL	HNZ	1.41				
	VARL	HNE	-0.96				
	VARL	HNN	1.26				
* 5 NEGRR	HHE	-0.02					
	NEGRR	HHZ	-0.02				
	NEGRR	HHN	0.02				
	NEGRR	HNZ	-0.59				
	NEGRR	HNE	0.33				
	NEGRR	HNN	-0.36				
* 6 BISRR	HHZ	-0.01					
	BISRR	HHN	-0.01				
	BISRR	HNE	0.01				
* 7 ODBI	EHE	0.03					
	ODBI	EHN	0.03				
	ODBI	EHZ	0.05				
	ODBI	HNZ	-3.09				
	ODBI	HNE	2.46				
	ODBI	HNN	2.54				
* 8 PANC	HHE	0.03					
	PANC	HHZ	-0.02				
	PANC	HHN	-0.02				
	PANC	HNZ	-1.13				
	PANC	HNE	-1.21				
	PANC	HNN	0.96				
* 9 DOPR	HHE	0.01					
	DOPR	HHN	-0.01				
* 10 BIR	HHE	-0.04					
	BIR	HHZ	0.03				
	BIR	HHN	-0.02				
	BIR	HNZ	-2.30				

		BIR	HNE		1.96
		BIR	HNN		-1.63
*	11	PLOR	HHE	0.01	
		PLOR	HHZ	-0.01	
		PLOR	HHN	-0.02	
		PLOR	HNZ		0.30
		PLOR	HNE		-0.50
		PLOR	HNN		0.35
*	12	PGOR	HHE	-0.01	
		PGOR	HHZ	0.02	
		PGOR	HHN	-0.02	
		PGOR	HNZ		-2.55
*	13	TUDR	HHE	0.02	
		TUDR	HHZ	0.04	
		TUDR	HHN	0.05	
		TUDR	HNZ		3.09
		TUDR	HNE		-0.91
		TUDR	HNN		1.86
*	14	SCHL	HHE	0.01	
		SCHL	HHZ	0.01	
		SCHL	HHN	-0.02	
		SCHL	HNZ		1.06
		SCHL	HNE		0.56
		SCHL	HNN		-0.61
*	15	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.14
		MLR	HNE		-0.07
		MLR	HNN		0.10
*	16	VRI	HHE	0.04	
		VRI	HHZ	0.00	
		VRI	HHN	-0.02	
		VRI	HNZ		0.21
		VRI	HNE		0.81
		VRI	HNN		-0.48

* Associated RO stations: 16
Excluded stations:

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

Velocity	ODBI_EHZ	0.05
Acceleration	ODBI_HNZ	3.09
Horizontal acc.	ODBI_HNN	2.54

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	1.96	II
2	BISRR_HNE	0.01	-
3	MLR_HNN	0.10	-
4	NEGRR_HNN	0.36	I
5	NEHR_HNN	0.30	I
6	ODBI_HNN	2.54	II-III
7	PANC_HNE	1.21	II
8	PLOR_HNE	0.50	I
9	SCHL_HNN	0.61	I
10	TESR_HNN	0.24	I
11	TUDR_HNN	1.86	II
12	VARL_HNN	1.26	II
13	VRI_HNE	0.81	I