

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 67986

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/24	06:06:24.586	45.734	26.673	140.0	4.2		68252
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.38			
	NEHR	HNE		0.22			
	NEHR	HNN		-0.23			
* 2	NEGRR	HHE	0.02				
	NEGRR	HHZ	0.01				
	NEGRR	HHN	0.02				
	NEGRR	HNZ		0.39			
	NEGRR	HNE		0.31			
	NEGRR	HNN		0.31			
* 3	ODBI	EHE	-0.03				
	ODBI	EHN	0.02				
	ODBI	EHZ	-0.03				
	ODBI	HNZ		-2.23			
	ODBI	HNE		1.56			
	ODBI	HNN		-0.89			
* 4	PANC	HHE	-0.02				
	PANC	HHZ	-0.02				
	PANC	HHN	-0.02				
	PANC	HNZ		1.70			
	PANC	HNE		0.67			
	PANC	HNN		-1.53			
* 5	SCTR	HHE	0.02				
	SCTR	HHZ	0.01				
	SCTR	HHN	-0.02				
	SCTR	HNZ		-0.73			
	SCTR	HNE		0.75			
	SCTR	HNN		1.34			
* 6	PLAR	EHE	0.01				
	PLAR	EHN	0.00				
	PLAR	EHZ	-0.01				
	PLAR	HNZ		0.00			
	PLAR	HNE		0.22			
* 7	BIR	HHE	-0.03				
	BIR	HHZ	-0.02				
	BIR	HHN	0.01				
	BIR	HNZ		-1.02			
	BIR	HNE		-1.28			
	BIR	HNN		0.79			
* 8	PLOR	HHE	0.01				
	PLOR	HHZ	0.01				
	PLOR	HHN	0.02				
	PLOR	HNZ		-0.24			
	PLOR	HNE		-0.41			
	PLOR	HNN		0.38			
* 9	TATR	HHE	0.04				

	TATR	HHZ	-0.03	
	TATR	HHN	0.02	
	TATR	HNZ		1.58
	TATR	HNE		-1.99
	TATR	HNN		-1.33
*	10	SCHLR	HHE	0.02
		SCHLR	HHZ	0.01
		SCHLR	HHN	-0.03
		SCHLR	HNZ	-0.28
		SCHLR	HNE	0.75
		SCHLR	HNN	0.46
*	11	TUDR	HHE	0.03
		TUDR	HHZ	0.03
		TUDR	HHN	0.02
		TUDR	HNZ	3.45
		TUDR	HNE	1.62
		TUDR	HNN	1.07
*	12	SCHL	HHE	-0.03
		SCHL	HHZ	-0.01
		SCHL	HHN	-0.02
*	13	IZVR	HHE	-0.02
		IZVR	HHZ	-0.01
		IZVR	HHN	0.02
		IZVR	HNZ	0.24
		IZVR	HNE	0.22
		IZVR	HNN	0.25
*	14	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.06
		ONER	HNE	-0.04
		ONER	HNN	0.03
*	15	VLDR	HHE	-0.05
		VLDR	HHZ	0.06
		VLDR	HHN	0.04
		VLDR	HNZ	-3.07
		VLDR	HNE	-2.35
		VLDR	HNN	-1.99
*	16	VRI	HHE	-0.03
		VRI	HHZ	-0.01
		VRI	HHN	-0.01
		VRI	HNZ	-0.39
		VRI	HNE	1.01
		VRI	HNN	0.39

* Associated RO stations: 16
Excluded stations:

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

Velocity	VLDR_HHZ	0.06
Acceleration	TUDR_HNZ	3.45
Horizontal acc.	VLDR_HNE	2.35

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	1.28	II
2	IZVR_HNN	0.25	I
3	NEGRR_HNE	0.31	I
4	NEHR_HNN	0.23	I
5	ODBI_HNE	1.56	II
6	ONER_HNE	0.04	-
7	PANC_HNN	1.53	II
8	PLAR_HNE	0.22	I

9	PLOR_HNE	0.41	I
10	SCHLR_HNE	0.75	I
11	SCTR_HNN	1.34	II
12	TATR_HNE	1.99	II
13	TUDR_HNE	1.62	II
14	VLDR_HNE	2.35	II-III
15	VRI_HNE	1.01	II