

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 67628

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/03	22:05:48.258	45.636	26.508	140.0	4.8		67894
Sta	Chan	PGV	PGA				
* 1	PLAR	EHE	-0.08				
	PLAR	EHN	0.05				
	PLAR	EHZ	-0.05				
	PLAR	HNZ		1.92			
	PLAR	HNE		-0.03			
	PLAR	HNN		-1.18			
* 2	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		-0.76			
	NEHR	HNE		-0.63			
	NEHR	HNN		-0.68			
* 3	BOSR	HHE	-0.04				
	BOSR	HHZ	-0.01				
	BOSR	HHN	-0.03				
* 4	SULR	HHE	-0.06				
	SULR	HHZ	-0.03				
	SULR	HHN	-0.06				
	SULR	HNZ		1.02			
	SULR	HNE		-1.42			
	SULR	HNN		-1.41			
* 5	PGOR	HHE	-0.11				
	PGOR	HHZ	-0.03				
	PGOR	HHN	0.08				
	PGOR	HNZ		1.68			
	PGOR	HNE		-2.43			
	PGOR	HNN		1.67			
* 6	PLOR	HHE	0.05				
	PLOR	HHZ	0.02				
	PLOR	HHN	0.05				
	PLOR	HNZ		0.63			
	PLOR	HNE		0.87			
	PLOR	HNN		0.95			
* 7	NEGRR	HHE	-0.10				
	NEGRR	HHZ	-0.03				
	NEGRR	HHN	0.10				
	NEGRR	HNZ		-0.48			
	NEGRR	HNE		1.05			
	NEGRR	HNN		1.60			
* 8	SCHLR	HHE	-0.05				
	SCHLR	HHZ	0.02				
	SCHLR	HHN	-0.06				
	SCHLR	HNZ		0.25			
	SCHLR	HNE		0.63			
	SCHLR	HNN		-0.56			
* 9	SCHL	HHE	-0.08				
	SCHL	HHZ	-0.06				
	SCHL	HHN	0.08				

	SCHL	HNZ		-2.22
	SCHL	HNE		2.49
	SCHL	HNN		-2.48
*	10	TUDR	HHE	0.15
		TUDR	HHZ	-0.06
		TUDR	HHN	0.14
		TUDR	HNZ	4.43
		TUDR	HNE	-3.44
		TUDR	HNN	4.00
*	11	BISRR	HHE	0.00
		BISRR	HHZ	0.04
		BISRR	HHN	0.07
		BISRR	HNZ	-0.51
		BISRR	HNE	-0.70
		BISRR	HNN	-0.59
*	12	PANC	HHE	-0.17
		PANC	HHZ	-0.09
		PANC	HHN	-0.09
		PANC	HNZ	4.01
		PANC	HNE	-4.16
		PANC	HNN	3.22
*	13	MLR	HHE	-0.02
		MLR	HHZ	-0.02
		MLR	HHN	0.03
		MLR	HNZ	-0.37
		MLR	HNE	-0.27
		MLR	HNN	0.50
*	14	DOPR	HNZ	-0.14
		DOPR	HNE	0.27
		DOPR	HNN	0.27
*	15	VRI	HHE	0.10
		VRI	HHZ	-0.03
		VRI	HHN	-0.05
		VRI	HNZ	0.91
		VRI	HNE	2.26
		VRI	HNN	-1.06

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	PANC_HHE	0.17
Acceleration	TUDR_HNZ	4.43
Horizontal acc.	PANC_HNE	4.16

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.70	I
2	DOPR_HNE	0.27	I
3	MLR_HNN	0.50	I
4	NEGRR_HNN	1.60	II
5	NEHR_HNN	0.68	I
6	PANC_HNE	4.16	III
7	PGOR_HNE	2.43	II-III
8	PLAR_HNN	1.18	II
9	PLOR_HNN	0.95	I
10	SCHL_HNE	2.49	II-III
11	SCHLR_HNE	0.63	I
12	SULR_HNE	1.42	II
13	TUDR_HNN	4.00	II-III
14	VRI_HNE	2.26	II-III