

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 73377

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/11/24	05:16:17.696	45.477	26.302	140.0	4.0		73643
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.01				
	NEHR	HNZ		0.21			
	NEHR	HNE		-0.11			
	NEHR	HNN		-0.16			
* 2	BUC1	HHE	-0.01				
	BUC1	HHZ	-0.00				
	BUC1	HHN	-0.01				
	BUC1	HNZ		-0.10			
	BUC1	HNE		-0.13			
	BUC1	HNN		-0.16			
* 3	BOSR	HHE	0.01				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 4	SULR	HHE	0.01				
	SULR	HHZ	-0.00				
	SULR	HHN	-0.01				
	SULR	HNZ		0.23			
	SULR	HNE		0.23			
	SULR	HNN		0.35			
* 5	PGOR	HHE	-0.00				
	PGOR	HHZ	0.01				
	PGOR	HHN	-0.02				
	PGOR	HNZ		-1.08			
	PGOR	HNE		0.17			
	PGOR	HNN		0.68			
* 6	PLOR	HHE	0.01				
	PLOR	HHZ	-0.00				
	PLOR	HHN	-0.00				
	PLOR	HNZ		-0.05			
	PLOR	HNE		0.08			
	PLOR	HNN		0.09			
* 7	NEGRR	HHE	-0.01				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.01				
	NEGRR	HNZ		-0.09			
	NEGRR	HNE		-0.10			
	NEGRR	HNN		0.09			
* 8	SCHLR	HHE	-0.01				
	SCHLR	HHZ	-0.00				
	SCHLR	HHN	-0.01				
	SCHLR	HNZ		0.05			
	SCHLR	HNE		-0.09			
	SCHLR	HNN		0.07			
* 9	TUDR	HHE	-0.02				
	TUDR	HHZ	0.01				
	TUDR	HHN	-0.01				

	TUDR	HNZ		-0.74
	TUDR	HNE		0.65
	TUDR	HNN		0.56
*	10	IZVR	HHE	-0.01
		IZVR	HHZ	0.00
		IZVR	HHN	-0.01
		IZVR	HNZ	0.06
		IZVR	HNE	0.11
		IZVR	HNN	-0.07
*	11	BISRR	HHE	-0.01
		BISRR	HHZ	0.00
		BISRR	HHN	0.00
		BISRR	HNZ	0.15
		BISRR	HNE	-0.13
		BISRR	HNN	0.09
*	12	ODBI	EHE	0.00
		ODBI	EHN	-0.00
		ODBI	EHZ	0.02
		ODBI	HNZ	0.62
		ODBI	HNE	-0.28
		ODBI	HNN	-0.17
*	13	PANC	HHE	-0.01
		PANC	HHZ	-0.01
		PANC	HHN	0.01
		PANC	HNZ	-0.64
		PANC	HNE	0.65
		PANC	HNN	-0.56
*	14	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.03
		MLR	HNE	-0.04
		MLR	HNN	0.03
*	15	VRI	HHE	0.01
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.10
		VRI	HNE	0.24
		VRI	HNN	-0.09

* Associated RO stations: 15
Excluded stations:

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

Velocity	PGOR_HHN	0.02
Acceleration	PGOR_HNZ	1.08
Horizontal acc.	PGOR_HNN	0.68

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.13	-
2	BUC1_HNN	0.16	-
3	IZVR_HNE	0.11	-
4	MLR_HNE	0.04	-
5	NEGRR_HNE	0.10	-
6	NEHR_HNN	0.16	-
7	ODBI_HNE	0.28	I
8	PANC_HNE	0.65	I
9	PGOR_HNN	0.68	I
10	PLOR_HNN	0.09	-
11	SCHLR_HNE	0.09	-
12	SULR_HNN	0.35	I

13	TUDR_HNE	0.65	I
14	VRI_HNE	0.24	I