

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 70467

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/05/07	15:32:22.086	45.614	26.670	140.0	3.9		70733
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		-0.12			
	NEHR	HNE		0.12			
	NEHR	HNN		0.10			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.21			
	TESR	HNE		-0.09			
	TESR	HNN		0.12			
* 3	ISR	HHE	0.00				
	ISR	HHN	0.01				
	ISR	HNZ		-0.11			
	ISR	HNE		0.22			
	ISR	HNN		-0.20			
* 4	BOSR	HHE	0.01				
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.01				
* 5	SULR	HHE	-0.01				
	SULR	HHZ	0.00				
	SULR	HHN	-0.01				
	SULR	HNZ		-0.22			
	SULR	HNE		0.44			
	SULR	HNN		0.47			
* 6	PLOR	HHE	-0.00				
	PLOR	HHZ	-0.00				
	PLOR	HHN	-0.00				
	PLOR	HNZ		0.15			
	PLOR	HNE		0.09			
	PLOR	HNN		-0.12			
* 7	NEGRR	HHE	-0.01				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.01				
	NEGRR	HNZ		-0.10			
	NEGRR	HNE		-0.16			
	NEGRR	HNN		-0.13			
* 8	SCHLR	HHE	-0.00				
	SCHLR	HHZ	0.00				
	SCHLR	HHN	-0.01				
	SCHLR	HNZ		0.06			
	SCHLR	HNE		0.14			
	SCHLR	HNN		0.09			
* 9	TUDR	HHE	-0.02				
	TUDR	HHZ	-0.01				
	TUDR	HHN	0.01				
	TUDR	HNZ		-0.55			

	TUDR	HNE		0.62
	TUDR	HNN		-0.50
*	10	IZVR	HHE	-0.01
		IZVR	HHZ	0.00
		IZVR	HHN	-0.01
		IZVR	HNZ	-0.06
		IZVR	HNE	-0.08
		IZVR	HNN	0.09
*	11	BISRR	HHE	0.00
		BISRR	HHZ	-0.00
		BISRR	HHN	-0.01
		BISRR	HNZ	-0.17
		BISRR	HNE	0.15
		BISRR	HNN	-0.11
*	12	ODBI	EHE	0.01
		ODBI	EHN	-0.00
		ODBI	EHZ	-0.01
		ODBI	HNZ	-0.59
		ODBI	HNE	-0.43
		ODBI	HNN	0.28
*	13	PANC	HHE	0.02
		PANC	HHZ	-0.01
		PANC	HHN	0.01
		PANC	HNZ	0.72
		PANC	HNE	0.61
		PANC	HNN	-0.62
*	14	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.04
		MLR	HNE	0.06
		MLR	HNN	0.06
*	15	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.17
		VRI	HNE	-0.22
		VRI	HNN	-0.08

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	TUDR_HHE	0.02
Acceleration	PANC_HNZ	0.72
Horizontal acc.	PANC_HNN	0.62

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.15	-
2	ISR_HNE	0.22	I
3	IZVR_HNN	0.09	-
4	MLR_HNE	0.06	-
5	NEGRR_HNE	0.16	-
6	NEHR_HNE	0.12	-
7	ODBI_HNE	0.43	I
8	PANC_HNN	0.62	I
9	PLOR_HNN	0.12	-
10	SCHLR_HNE	0.14	-
11	SULR_HNN	0.47	I
12	TESR_HNN	0.12	-
13	TUDR_HNE	0.62	I

14 VRI\_HNE 0.22 I