

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37727

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/25	09:12:48.312	45.537	26.274	200.0	3.5		37992
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.000					
NEHR	HHZ	-0.000					
NEHR	HHN	-0.000					
NEHR	HNZ		0.052				
NEHR	HNE		-0.037				
NEHR	HNN		-0.044				
* 2 PLOR6	HHE	0.001					
PLOR6	HHZ	0.001					
PLOR6	HHN	0.001					
* 3 PLOR7	HHE	-0.002					
PLOR7	HHZ	-0.001					
PLOR7	HHN	0.001					
* 4 GRER	EHE	0.000					
GRER	EHN	0.001					
GRER	EHZ	-0.002					
GRER	HNZ		-0.229				
GRER	HNE		0.062				
GRER	HNN		0.047				
* 5 PLOR1	HHE	-0.001					
PLOR1	HHZ	-0.001					
PLOR1	HHN	0.001					
* 6 ODBI	EHE	0.000					
ODBI	EHN	0.000					
ODBI	EHZ	0.001					
ODBI	HNZ		-0.089				
ODBI	HNE		0.044				
ODBI	HNN		0.051				
* 7 BISRR	HHE	0.018					
BISRR	HHZ	-0.011					
BISRR	HHN	-0.016					
BISRR	HNZ		1.049				
BISRR	HNE		0.812				
BISRR	HNN		-0.915				
* 8 PANC	HHE	-0.002					
PANC	HHZ	0.004					
PANC	HHN	-0.004					
PANC	HNZ		-0.308				
PANC	HNE		-0.121				
PANC	HNN		-0.102				
* 9 DOPR	HHE	-0.000					
DOPR	HHZ	0.000					
DOPR	HHN	0.001					
DOPR	HNZ		-0.025				
DOPR	HNE		0.021				
DOPR	HNN		0.021				
* 10 TURR	HHE	-0.004					
TURR	HHZ	0.000					
TURR	HHN	-0.005					

*	11	SULR	HHE	0.002	
		SULR	HHZ	0.001	
		SULR	HHN	-0.004	
		SULR	HNZ		-0.075
		SULR	HNE		0.134
		SULR	HNN		-0.145
*	12	PLOR	HHE	-0.001	
		PLOR	HHZ	-0.001	
		PLOR	HHN	-0.001	
		PLOR	HNZ		-0.031
		PLOR	HNE		-0.024
		PLOR	HNN		0.028
*	13	COVR	HHE	-0.001	
		COVR	HHZ	-0.001	
		COVR	HHN	0.001	
		COVR	HNZ		-0.044
		COVR	HNE		-0.037
		COVR	HNN		-0.041
*	14	PLOR2	HHE	0.001	
		PLOR2	HHZ	-0.001	
		PLOR2	HHN	-0.001	
*	15	TUDR	HHE	0.004	
		TUDR	HHZ	-0.002	
		TUDR	HHN	-0.003	
		TUDR	HNZ		-0.182
		TUDR	HNE		-0.118
		TUDR	HNN		-0.107
*	16	OZUR	HHE	-0.003	
		OZUR	HHZ	0.002	
		OZUR	HHN	0.002	
		OZUR	HNZ		0.150
		OZUR	HNE		-0.274
		OZUR	HNN		0.282
*	17	ONER	HHE	-0.000	
		ONER	HHZ	0.000	
		ONER	HHN	0.001	
		ONER	HNZ		-0.055
		ONER	HNE		-0.050
		ONER	HNN		-0.066
*	18	MLR	HHE	-0.000	
		MLR	HHZ	0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		-0.020
		MLR	HNE		-0.008
		MLR	HNN		0.010
*	19	VRI	HHE	0.002	
		VRI	HHZ	-0.002	
		VRI	HHN	-0.001	
		VRI	HNZ		0.102
		VRI	HNE		-0.044
		VRI	HNN		-0.033

* Associated RO stations: 19

Excluded stations:

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

Velocity	BISRR_HHE	0.018
Acceleration	BISRR_HNZ	1.049
Horizontal acc.	BISRR_HNN	0.915

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.915	I
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2	COVR_HNN	0.041	I
3	DOPR_HNE	0.021	I
4	GRER_HNE	0.062	I
5	MLR_HNN	0.010	I
6	NEHR_HNN	0.044	I
7	ODBI_HNN	0.051	I
8	ONER_HNN	0.066	I
9	OZUR_HNN	0.282	I
10	PANC_HNE	0.121	I
11	PLOR_HNN	0.028	I
12	SULR_HNN	0.145	I
13	TUDR_HNE	0.118	I
14	VRI_HNE	0.044	I