

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 40111

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/17	01:33:54.400	45.595	26.565	120.0	3.1		40376
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		-0.012			
	NEHR	HNE		0.010			
	NEHR	HNN		-0.010			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		-0.003			
	TESR	HNE		-0.006			
	TESR	HNN		0.005			
* 3	HUMR	HHE	0.052				
	HUMR	HHZ	-0.000				
	HUMR	HHN	-0.002				
	HUMR	HNZ		-0.017			
	HUMR	HNE		0.010			
	HUMR	HNN		-0.014			
* 4	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.011			
	CFR	HNE		0.015			
	CFR	HNN		0.020			
* 5	SULR	HHE	0.000				
	SULR	HHZ	0.001				
	SULR	HHN	-0.000				
	SULR	HNZ		-0.011			
	SULR	HNE		0.020			
	SULR	HNN		0.013			
* 6	PLOR	HHE	0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.006			
	PLOR	HNE		-0.003			
	PLOR	HNN		0.005			
* 7	NEGRR	HHE	0.000				
	NEGRR	HHZ	0.000				
	NEGRR	HHN	-0.000				
	NEGRR	HNZ		0.004			
	NEGRR	HNE		-0.004			
	NEGRR	HNN		-0.006			
* 8	TUDR	HHE	-0.000				
	TUDR	HHZ	0.001				
	TUDR	HHN	0.001				
	TUDR	HNZ		0.042			
	TUDR	HNE		0.018			
	TUDR	HNN		0.015			

*	9	BISRR	HHE	-0.000	
		BISRR	HHZ	-0.000	
		BISRR	HHN	-0.000	
		BISRR	HNZ		0.011
		BISRR	HNE		0.011
		BISRR	HNN		-0.007
*	10	PANC	HHE	-0.001	
		PANC	HHZ	-0.001	
		PANC	HHN	0.000	
		PANC	HNZ		0.072
		PANC	HNE		0.024
		PANC	HNN		-0.032
*	11	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.002
		MLR	HNE		0.002
		MLR	HNN		-0.002
*	12	VLDR	HHE	0.001	
		VLDR	HHZ	-0.000	
		VLDR	HHN	0.001	
		VLDR	HNZ		-0.036
		VLDR	HNE		0.031
		VLDR	HNN		0.052
*	13	DOPR	HHE	0.000	
		DOPR	HHZ	0.000	
		DOPR	HHN	0.000	
		DOPR	HNZ		0.004
		DOPR	HNE		0.006
		DOPR	HNN		0.006
*	14	VRI	HHE	-0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	0.000	
		VRI	HNZ		-0.015
		VRI	HNE		0.014
		VRI	HNN		-0.006

* Associated RO stations: 14
Excluded stations:

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

Velocity	HUMR_HHE	0.052
Acceleration	PANC_HNZ	0.072
Horizontal acc.	VLDR_HNN	0.052

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.011	I
2	CFR_HNN	0.020	I
3	DOPR_HNE	0.006	I
4	HUMR_HNN	0.014	I
5	MLR_HNE	0.002	I
6	NEGRR_HNN	0.006	I
7	NEHR_HNE	0.010	I
8	PANC_HNN	0.032	I
9	PLOR_HNN	0.005	I
10	SULR_HNE	0.020	I
11	TESR_HNE	0.006	I
12	TUDR_HNE	0.018	I
13	VLDR_HNN	0.052	I
14	VRI_HNE	0.014	I