

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39168

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/16	10:31:56.988	45.799	27.698	15.0	2.3		39433
Sta	Chan	PGV	PGA				
* 1	CFR	HHE	-0.001				
	CFR	HHZ	0.001				
	CFR	HHN	-0.002				
	CFR	HNZ		-0.099			
	CFR	HNE		0.126			
	CFR	HNN		0.148			
* 2	VARL	EHE	-0.011				
	VARL	EHN	-0.009				
	VARL	EHZ	-0.009				
	VARL	HNZ		0.778			
	VARL	HNE		0.978			
	VARL	HNN		-1.211			
* 3	TPGR	HHE	0.000				
	TPGR	HHZ	0.000				
	TPGR	HHN	0.001				
	TPGR	HNZ		0.032			
	TPGR	HNE		-0.032			
	TPGR	HNN		0.038			
* 4	PLOR	HHE	0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		-0.005			
	PLOR	HNE		0.005			
	PLOR	HNN		0.009			
* 5	TATR	HHE	-0.003				
	TATR	HHZ	0.003				
	TATR	HHN	-0.003				
	TATR	HNZ		0.274			
	TATR	HNE		-0.202			
	TATR	HNN		-0.204			
* 6	SCHLR	HHE	0.003				
	SCHLR	HHZ	0.002				
	SCHLR	HHN	-0.003				
	SCHLR	HNZ		-0.041			
	SCHLR	HNE		-0.075			
	SCHLR	HNN		0.049			
* 7	NEGRR	HHE	-0.003				
	NEGRR	HHZ	0.002				
	NEGRR	HHN	0.002				
	NEGRR	HNZ		0.086			
	NEGRR	HNE		0.034			
	NEGRR	HNN		0.047			
* 8	TUDR	HHE	-0.008				
	TUDR	HHZ	-0.010				
	TUDR	HHN	-0.016				
	TUDR	HNZ		-0.947			
	TUDR	HNE		-0.340			
	TUDR	HNN		-0.601			

*	9	SCHL	HHE	0.000	
		SCHL	HHZ	-0.001	
		SCHL	HNN	-0.001	
		SCHL	HNZ		0.338
		SCHL	HNE		0.168
		SCHL	HNN		-0.123
*	10	IZVR	HHE	0.006	
		IZVR	HHZ	0.002	
		IZVR	HNN	-0.009	
		IZVR	HNZ		0.094
		IZVR	HNE		0.122
		IZVR	HNN		0.113
*	11	VLDR	HHE	-0.006	
		VLDR	HHZ	-0.052	
		VLDR	HNN	0.006	
		VLDR	HNZ		0.495
		VLDR	HNE		-0.277
		VLDR	HNN		-0.308
*	12	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HNN	0.000	
		VRI	HNZ		-0.008
		VRI	HNE		0.020
		VRI	HNN		0.008

* Associated RO stations: 12
Excluded stations:

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

Velocity	VLDR_HHZ	0.052
Acceleration	VARL_HNN	1.211

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.148	I
2	IZVR_HNE	0.122	I
3	NEGRR_HNN	0.047	I
4	PLOR_HNN	0.009	I
5	SCHL_HNE	0.168	I
6	SCHLR_HNE	0.075	I
7	TATR_HNN	0.204	I
8	TPGR_HNN	0.038	I
9	TUDR_HNN	0.601	I
10	VARL_HNN	1.211	II
11	VLDR_HNN	0.308	I
12	VRI_HNE	0.020	I