

## Antelope - associated stations measurements on venus ronet database

## ROMANIA - evid 37680

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/22	19:42:11.297	45.615	26.565	5.0	4.0		37945

	Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30
*	1	SCHL	HHE	0.004				
		SCHL	HHZ	-0.003				
		SCHL	HHN	-0.003				
		SCHL	HNZ		-0.661			
		SCHL	HNE		-0.669			
		SCHL	HNN		-0.508	0.594	0.035	0.014
*	2	CVD1	HHE	0.005				
		CVD1	HHZ	-0.002				
		CVD1	HHN	0.005				
		CVD1	HNZ		0.114			
		CVD1	HNE		0.413	0.126	0.013	0.005
		CVD1	HNN		0.233	0.153	0.011	0.004
*	3	GISR	EHE	-0.015				
		GISR	EHN	-0.009				
		GISR	EHZ	-0.008				
		GISR	HNZ		-0.628			
		GISR	HNE		-0.808	0.650	0.093	0.024
		GISR	HNN		-0.587	0.655	0.060	0.020
*	4	AMRR	HHE	0.010				
		AMRR	HHZ	-0.005				
		AMRR	HHN	0.007				
		AMRR	HNZ		-0.416			
		AMRR	HNE		0.336	0.475	0.022	0.008
		AMRR	HNN		-0.299	0.194	0.020	0.007
*	5	COSR	HHE	-0.022				
		COSR	HHZ	-0.013				
		COSR	HHN	0.018				
		COSR	HNZ		-0.905			
		COSR	HNE		-0.905	1.213	0.053	0.016
		COSR	HNN		0.715	1.096	0.040	0.011
*	6	SRE	HHE	0.004				
		SRE	HHZ	0.001				
		SRE	HHN	0.003				
		SRE	HNZ		0.053			
		SRE	HNE		-0.138	0.085	0.007	0.003
		SRE	HNN		-0.103	0.108	0.008	0.006
*	7	CVDA	EHE	-0.004				
		CVDA	EHN	0.004				
		CVDA	EHZ	0.004				
		CVDA	HNZ		-0.232			
		CVDA	HNE		0.181	0.280	0.036	0.010
		CVDA	HNN		-0.187	0.551	0.021	0.009
*	8	NEGRR	HHE	0.015				
		NEGRR	HHZ	0.008				
		NEGRR	HHN	0.017				
		NEGRR	HNZ		0.138			
		NEGRR	HNE		-0.261	0.526	0.013	0.005
		NEGRR	HNN		-0.245	0.286	0.017	0.007

\* Associated RO stations: 8  
Excluded stations:

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

Velocity	COSR_HHE	0.022
Acceleration	COSR_HNZ	0.905
Horizontal acc.	COSR_HNE	0.905
PSA03	COSR_HNE	1.213
PSA10	GISR_HNE	0.093
PSA16	GISR_HNE	0.024
PSA30	GISR_HNE	0.010

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.336	I
2	COSR_HNE	0.905	I
3	CVD1_HNE	0.413	I
4	CVDA_HNN	0.187	I
5	GISR_HNE	0.808	I
6	NEGRR_HNE	0.261	I
7	SCHL_HNE	0.669	I
8	SRE_HNE	0.138	I