

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37605

Date	Time	Lat	Lon	Depth	ml	mb	orid			
2019/05/18	19:23:54.658	47.516	26.470	15.0	4.5		37870			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30			
* 1	SCHL	HHE	0.002							
	SCHL	HHZ	0.004							
	SCHL	HHN	0.002							
	SCHL	HNZ		-0.712						
	SCHL	HNE		0.548	0.775	0.044	0.020	0.004		
	SCHL	HNN		-0.519	1.216	0.042	0.015	0.005		
* 2	GIUM	EHE	-0.014							
	GIUM	EHN	-0.011							
	GIUM	EHZ	0.008							
	GIUM	HNZ		0.588						
	GIUM	HNE		-0.871	0.410	0.074	0.019	0.011		
	GIUM	HNN		-0.790	0.794	0.029	0.015	0.009		
* 3	GISR	EHE	-0.017							
	GISR	EHN	0.021							
	GISR	EHZ	-0.019							
	GISR	HNZ		-1.741						
	GISR	HNE		0.915						
	GISR	HNN		0.855	2.102	0.105	0.029	0.012		
* 4	STFAR	EHE	0.000							
	STFAR	EHN	0.000							
	STFAR	EHZ	-0.000							
	STFAR	HNZ		0.193						
	STFAR	HNE		-0.374	0.269	0.033	0.008	0.003		
	STFAR	HNN		0.255	0.352	0.036	0.012	0.002		
* 5	SIRR	HHE	0.000							
	SIRR	HHZ	-0.000							
	SIRR	HHN	0.000							
	SIRR	HNZ		0.005						
	SIRR	HNE		0.006	0.005	0.002	0.002	0.002		
	SIRR	HNN		0.006	0.006	0.005	0.005	0.004		
* 6	COPA	HHE	-0.020							
	COPA	HHZ	-0.004							
	COPA	HHN	-0.012							
	COPA	HNZ		0.352						
	COPA	HNE		0.534	0.560	0.060	0.023	0.007		
	COPA	HNN		0.568	0.556	0.028	0.012	0.004		
* 7	GIRR	EHZ	0.001							
	GIRR	HNZ		-0.274						
	GIRR	HNE		0.312	0.014	0.002	0.002	0.002		
	GIRR	HNN		0.410	0.014	0.002	0.001	0.001		

* Associated RO stations: 7
Excluded stations:

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

Velocity GISR_EHN 0.021

Acceleration	GISR_HNZ	1.741
Horizontal acc.	GISR_HNE	0.915
PSA03	GISR_HNN	2.102
PSA10	GISR_HNN	0.105
PSA16	GISR_HNN	0.029
PSA30	GISR_HNN	0.012

Stations max. horizontal acceleration and MSK intensity

1	COPA_HNN	0.568	I
2	GIRR_HNN	0.410	I
3	GISR_HNE	0.915	I
4	GIUM_HNE	0.871	I
5	SCHL_HNE	0.548	I
6	SIRR_HNE	0.006	I
7	STFAR_HNE	0.374	I