

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37605

Date	Time	Lat	Lon	Depth	ml	mb	orid				
2019/05/18	19:23:54.722	47.516	26.470	15.0	4.7		37872				
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30				
* 1	SCHL	HHE	0.002								
	SCHL	HHZ	-0.003								
	SCHL	HHN	-0.002								
	SCHL	HNZ		-0.712							
	SCHL	HNE		0.546							
	SCHL	HNN		-0.520	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		0.912							
	GISR	HNN		0.857	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	0.003			
* 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	ZIMR	EHE	0.007								
	ZIMR	EHN	0.004								
	ZIMR	EHZ	-0.002								
	ZIMR	HNZ		-0.183							
	ZIMR	HNE		0.393	1.136	0.030	0.011	0.004			
	ZIMR	HNN		-0.276	0.434	0.026	0.009	0.003			
* 7	COPA	HHE	-0.020								
	COPA	HHZ	-0.004								
	COPA	HHN	-0.012								
	COPA	HNZ		0.352							
	COPA	HNE		0.535	0.560	0.060	0.023	0.007			
	COPA	HNN		0.568	0.556	0.028	0.012	0.004			
* 8	GIRR	EHZ	0.001								
	GIRR	HNZ		-0.274							
	GIRR	HNE		0.311	0.014	0.002	0.002	0.002			
	GIRR	HNN		0.410	0.014	0.002	0.001	0.001			

\* Associated RO stations: 8  
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	0.912
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	0.912	I
4	GIUM_HNE	0.871	I
5	SCHL_HNE	0.546	I
6	SIRR_HNE	0.006	I
7	STFAR_HNE	0.374	I
8	ZIMR_HNE	0.393	I