

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39587

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/14	20:26:27.842	45.963	21.672	30.0	2.3		39852
Sta	Chan	PGV	PGA				
* 1	LOT	HHE	-0.000				
	LOT	HHZ	-0.000				
	LOT	HHN	-0.000				
	LOT	HNZ		0.004			
	LOT	HNE		0.005			
	LOT	HNN		-0.004			
* 2	MDVR	HHE	-0.000				
	MDVR	HHZ	0.000				
	MDVR	HHN	-0.000				
	MDVR	HNZ		-0.011			
	MDVR	HNE		-0.015			
	MDVR	HNN		0.014			
* 3	BANR	HHE	-0.001				
	BANR	HHZ	-0.001				
	BANR	HHN	-0.001				
	BANR	HNZ		-0.036			
	BANR	HNE		0.035			
	BANR	HNN		-0.024			
* 4	SIRR	HHE	-0.002				
	SIRR	HHZ	-0.002				
	SIRR	HHN	0.003				
	SIRR	HNZ		0.085			
	SIRR	HNE		0.131			
	SIRR	HNN		-0.152			
* 5	HERR	HHE	0.001				
	HERR	HHZ	-0.000				
	HERR	HHN	-0.001				
	HERR	HNZ		0.032			
	HERR	HNE		0.094			
	HERR	HNN		0.117			
* 6	DRGR	HHE	-0.000				
	DRGR	HHZ	-0.000				
	DRGR	HHN	-0.000				
	DRGR	HNZ		-0.006			
	DRGR	HNE		-0.007			
	DRGR	HNN		-0.007			
* 7	GZR	HHE	0.001				
	GZR	HHZ	0.000				
	GZR	HHN	-0.001				
	GZR	HNZ		-0.023			
	GZR	HNE		0.029			
	GZR	HNN		-0.044			
* 8	MARR	HHE	-0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.012			
	MARR	HNE		-0.026			
	MARR	HNN		-0.023			

* Associated RO stations: 8
Excluded stations:

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

Velocity	SIRR_HHN	0.003
Acceleration	SIRR_HNN	0.152

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	0.035	I
2	DRGR_HNE	0.007	I
3	GZR_HNN	0.044	I
4	HERR_HNN	0.117	I
5	LOT_HNE	0.005	I
6	MARR_HNE	0.026	I
7	MDVR_HNE	0.015	I
8	SIRR_HNN	0.152	I