

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 43722

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/25	23:28:43.331	46.631	22.126	5.0	2.5		43987
Sta	Chan	PGV	PGA				
* 1	CJR	HHE	0.001				
	CJR	HHZ	0.000				
	CJR	HHN	-0.001				
	CJR	HNZ		-0.038			
	CJR	HNE		-0.025			
	CJR	HNN		-0.028			
* 2	CBBR	HNZ		-0.018			
	CBBR	HNE		-0.019			
	CBBR	HNN		0.020			
* 3	BZS	HHE	0.000				
	BZS	HHZ	-0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		-0.002			
	BZS	HNE		0.003			
	BZS	HNN		0.003			
* 4	MESR	HHE	-0.002				
	MESR	HHZ	0.001				
	MESR	HHN	-0.002				
	MESR	HNZ		-0.055			
	MESR	HNE		-0.079			
	MESR	HNN		0.063			
* 5	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		-0.006			
	GZR	HNE		-0.017			
	GZR	HNN		0.014			
* 6	MARR	HHE	0.001				
	MARR	HHZ	-0.001				
	MARR	HHN	-0.002				
	MARR	HNZ		-0.129			
	MARR	HNE		0.125			
	MARR	HNN		0.130			
* 7	DEV	HHE	-0.001				
	DEV	HHZ	0.000				
	DEV	HHN	0.000				
	DEV	HNZ		0.014			
	DEV	HNE		-0.036			
	DEV	HNN		0.018			
* 8	DRGR	HHE	0.001				
	DRGR	HHZ	0.001				
	DRGR	HHN	0.001				
	DRGR	HNZ		0.044			
	DRGR	HNE		-0.057			
	DRGR	HNN		0.074			
* 9	BORR	HHE	-0.002				
	BORR	HHZ	-0.002				
	BORR	HHN	-0.002				

BORR	HNZ	-0.246
BORR	HNE	0.080
BORR	HNN	-0.079

* Associated RO stations: 9
 Excluded stations:

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

Velocity	BORR_HHN	0.002
Acceleration	BORR_HNZ	0.246
Horizontal acc.	MARR_HNN	0.130

Stations max. horizontal acceleration and MSK intensity

1	BORR_HNE	0.080	I
2	BZS_HNE	0.003	I
3	CBBR_HNN	0.020	I
4	CJR_HNN	0.028	I
5	DEV_HNE	0.036	I
6	DRGR_HNN	0.074	I
7	GZR_HNE	0.017	I
8	MARR_HNN	0.130	I
9	MESR_HNE	0.079	I