

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 41281

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/12/09	08:32:32.811	45.537	26.307	200.0	3.7		41546
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.055			
	NEHR	HNE		0.041			
	NEHR	HNN		0.054			
* 2	TESR	HHE	0.001				
	TESR	HHZ	0.001				
	TESR	HHN	0.001				
	TESR	HNZ		0.030			
	TESR	HNE		-0.034			
	TESR	HNN		0.045			
* 3	ISR	HHE	0.002				
	ISR	HHZ	0.001				
	ISR	HNE		0.088			
* 4	NEGRR	HHE	-0.004				
	NEGRR	HHZ	-0.002				
	NEGRR	HHN	-0.003				
	NEGRR	HNZ		-0.046			
	NEGRR	HNE		0.066			
	NEGRR	HNN		0.062			
* 5	BISRR	HHE	0.003				
	BISRR	HHZ	-0.003				
	BISRR	HHN	-0.003				
	BISRR	HNZ		0.058			
	BISRR	HNE		0.050			
	BISRR	HNN		-0.039			
* 6	ODBI	HHE	0.002				
	ODBI	HHZ	0.002				
	ODBI	HHN	0.003				
	ODBI	HNZ		0.162			
	ODBI	HNE		-0.132			
	ODBI	HNN		0.123			
* 7	PANC	HHE	0.002				
	PANC	HHZ	-0.008				
	PANC	HHN	-0.005				
	PANC	HNZ		0.492			
	PANC	HNE		-0.181			
	PANC	HNN		0.259			
* 8	DOPR	HHE	-0.001				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.001				
	DOPR	HNZ		0.022			
	DOPR	HNE		0.034			
	DOPR	HNN		-0.026			
* 9	GHRR	HHE	-0.005				
	GHRR	HHZ	-0.003				
	GHRR	HHN	-0.006				

Excluded stations:

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

Velocity	TUDR_HHE	0.009
Acceleration	VLDR_HNN	0.525

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.050	I
2	COVR_HNE	0.071	I
3	DOPR_HNE	0.034	I
4	GHRR_HNN	0.259	I
5	ISR_HNE	0.088	I
6	MLR_HNN	0.016	I
7	NEGRR_HNE	0.066	I
8	NEHR_HNN	0.054	I
9	ODBI_HNE	0.132	I
10	OZUR_HNN	0.107	I
11	PANC_HNN	0.259	I
12	PLOR_HNN	0.060	I
13	SCHLR_HNE	0.078	I
14	SULR_HNN	0.141	I
15	TATR_HNE	0.353	I
16	TESR_HNN	0.045	I
17	TUDR_HNE	0.373	I
18	VLDR_HNN	0.525	I
19	VRI_HNE	0.117	I