

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42790

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/22	22:53:07.364	45.358	26.097	140.0	3.3		43055
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.033			
	NEHR	HNE		-0.017			
	NEHR	HNN		0.021			
* 2	VOIR	HHE	-0.000				
	VOIR	HHN	-0.000				
	VOIR	HNN		0.007			
* 3	CFR	HHE	0.001				
	CFR	HHZ	-0.000				
	CFR	HHN	0.001				
	CFR	HNZ		0.013			
	CFR	HNE		0.023			
	CFR	HNN		0.032			
* 4	GRER	EHE	-0.000				
	GRER	EHN	0.000				
	GRER	EHZ	-0.001				
	GRER	HNZ		0.067			
	GRER	HNE		-0.042			
	GRER	HNN		0.036			
* 5	NEGRR	HHE	-0.001				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	0.001				
	NEGRR	HNZ		-0.008			
	NEGRR	HNE		0.019			
	NEGRR	HNN		0.010			
* 6	ODBI	HHE	-0.001				
	ODBI	HHZ	0.001				
	ODBI	HHN	0.001				
	ODBI	HNZ		-0.042			
	ODBI	HNE		-0.044			
	ODBI	HNN		-0.025			
* 7	PANC	HHE	-0.000				
	PANC	HHZ	-0.001				
	PANC	HHN	-0.001				
	PANC	HNZ		0.066			
	PANC	HNE		0.041			
	PANC	HNN		0.039			
* 8	COSR	HHE	-0.001				
	COSR	HHZ	-0.001				
	COSR	HHN	-0.001				
	COSR	HNZ		-0.050			
	COSR	HNE		-0.048			
	COSR	HNN		0.037			
* 9	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				

* 10	DOPR	HHE	-0.000	
	DOPR	HHZ	0.000	
	DOPR	HHN	0.000	
	DOPR	HNZ		0.013
	DOPR	HNE		-0.013
	DOPR	HNN		-0.013
* 11	BIR	HHE	0.001	
	BIR	HHZ	-0.001	
	BIR	HHN	0.001	
	BIR	HNZ		0.089
	BIR	HNE		0.057
	BIR	HNN		-0.069
* 12	GHRR	HHE	0.001	
	GHRR	HHZ	-0.001	
	GHRR	HHN	-0.001	
	GHRR	HNZ		-0.028
	GHRR	HNE		0.030
	GHRR	HNN		0.025
* 13	TATR	HHE	-0.001	
	TATR	HHZ	0.000	
	TATR	HHN	0.001	
	TATR	HNZ		0.025
	TATR	HNE		-0.045
	TATR	HNN		0.044
* 14	PLOR	HHE	0.000	
	PLOR	HHZ	-0.000	
	PLOR	HHN	0.000	
	PLOR	HNZ		-0.008
	PLOR	HNE		0.008
	PLOR	HNN		0.007
* 15	SULR	HHE	-0.002	
	SULR	HHZ	-0.002	
	SULR	HHN	-0.003	
	SULR	HNZ		0.087
	SULR	HNE		-0.134
	SULR	HNN		-0.153
* 16	COVR	HHE	0.000	
	COVR	HHZ	0.000	
	COVR	HHN	-0.000	
	COVR	HNZ		0.035
	COVR	HNE		-0.013
	COVR	HNN		-0.040
* 17	OZUR	HHE	-0.001	
	OZUR	HHZ	-0.000	
	OZUR	HHN	-0.001	
	OZUR	HNZ		-0.035
	OZUR	HNE		-0.043
	OZUR	HNN		0.063
* 18	MLR	HHE	-0.000	
	MLR	HHZ	0.000	
	MLR	HHN	0.000	
	MLR	HNZ		0.009
	MLR	HNE		0.004
	MLR	HNN		0.003
* 19	COPA	HHE	-0.000	
	COPA	HHZ	-0.001	
	COPA	HHN	0.001	
	COPA	HNZ		0.014
	COPA	HNE		0.017
	COPA	HNN		-0.020
* 20	VRI	HHE	-0.000	
	VRI	HHZ	0.000	
	VRI	HHN	-0.000	
	VRI	HNZ		-0.014
	VRI	HNE		-0.016
	VRI	HNN		0.006

\* Associated RO stations: 20  
Excluded stations:

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

Velocity	SULR_HHN	0.003
Acceleration	SULR_HNN	0.153

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.069	I
2	CFR_HNN	0.032	I
3	COPA_HNN	0.020	I
4	COSR_HNE	0.048	I
5	COVR_HNN	0.040	I
6	DOPR_HNE	0.013	I
7	GHRR_HNE	0.030	I
8	GRER_HNE	0.042	I
9	MLR_HNE	0.004	I
10	NEGRR_HNE	0.019	I
11	NEHR_HNN	0.021	I
12	ODBI_HNE	0.044	I
13	OZUR_HNN	0.063	I
14	PANC_HNE	0.041	I
15	PLOR_HNE	0.008	I
16	SULR_HNN	0.153	I
17	TATR_HNE	0.045	I
18	VOIR_HNN	0.007	I
19	VRI_HNE	0.016	I