

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42990

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/08	18:24:51.096	45.676	26.508	140.0	4.0		43255
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.001				
	NEHR	HHZ	-0.001				
	NEHR	HHN	-0.001				
	NEHR	HNZ		0.246			
	NEHR	HNE		0.299			
	NEHR	HNN		0.294			
* 2	TESR	HHE	0.004				
	TESR	HHZ	0.001				
	TESR	HHN	0.003				
	TESR	HNZ		-0.066			
	TESR	HNE		0.094			
	TESR	HNN		-0.064			
* 3	ISR	HHE	0.008				
	ISR	HHZ	-0.005				
	ISR	HHN	-0.010				
	ISR	HNE		0.324			
* 4	BOSR	HHE	0.004				
	BOSR	HHZ	-0.006				
	BOSR	HHN	0.004				
* 5	GRER	EHE	-0.017				
	GRER	EHN	0.021				
	GRER	EHZ	0.010				
	GRER	HNZ		0.616			
	GRER	HNE		0.570			
	GRER	HNN		-0.961			
* 6	NEGRR	HHE	-0.018				
	NEGRR	HHZ	0.008				
	NEGRR	HHN	0.015				
	NEGRR	HNZ		-0.301			
	NEGRR	HNE		0.269			
	NEGRR	HNN		-0.244			
* 7	BISRR	HHE	-0.024				
	BISRR	HHZ	-0.014				
	BISRR	HHN	-0.028				
	BISRR	HNZ		-0.360			
	BISRR	HNE		0.358			
	BISRR	HNN		-0.449			
* 8	ODBI	HHE	-0.016				
	ODBI	HHZ	-0.011				
	ODBI	HHN	0.021				
	ODBI	HNZ		0.598			
	ODBI	HNE		-0.548			
	ODBI	HNN		-0.638			
* 9	PANC	HHE	0.261				
	PANC	HHZ	0.018				
	PANC	HHN	-0.038				
	PANC	HNZ		-0.710			
	PANC	HNE		-0.926			

	PANC	HNN		-1.369
* 10	COSR	HHE	-0.020	
	COSR	HHZ	0.014	
	COSR	HHN	0.019	
	COSR	HNZ		-0.828
	COSR	HNE		-0.997
	COSR	HNN		0.865
* 11	DOPR	HHE	-0.005	
	DOPR	HHZ	0.004	
	DOPR	HHN	-0.005	
	DOPR	HNZ		-0.148
	DOPR	HNE		0.256
	DOPR	HNN		-0.199
* 12	PLAR	EHE	0.013	
	PLAR	EHN	0.015	
	PLAR	EHZ	0.009	
	PLAR	HNZ		-0.574
	PLAR	HNE		-0.573
	PLAR	HNN		-0.479
* 13	GHRR	HHE	-0.045	
	GHRR	HHZ	0.014	
	GHRR	HHN	0.045	
	GHRR	HNZ		-0.403
	GHRR	HNE		-1.520
	GHRR	HNN		1.419
* 14	SULR	HHE	-0.012	
	SULR	HHZ	-0.008	
	SULR	HHN	0.017	
	SULR	HNZ		-0.537
	SULR	HNE		-0.811
	SULR	HNN		1.249
* 15	PLOR	HHE	0.017	
	PLOR	HHZ	0.005	
	PLOR	HHN	0.013	
	PLOR	HNZ		-0.209
	PLOR	HNE		-0.419
	PLOR	HNN		-0.356
* 16	SCHLR	HHE	0.013	
	SCHLR	HHZ	-0.007	
	SCHLR	HHN	-0.010	
	SCHLR	HNZ		0.129
	SCHLR	HNE		-0.231
	SCHLR	HNN		-0.151
* 17	COVR	HHE	-0.005	
	COVR	HHZ	-0.007	
	COVR	HHN	0.006	
	COVR	HNZ		0.219
	COVR	HNE		-0.237
	COVR	HNN		-0.239
* 18	SCHL	HHE	0.002	
	SCHL	HHZ	0.003	
	SCHL	HHN	-0.002	
	SCHL	HNZ		-0.952
	SCHL	HNE		0.414
	SCHL	HNN		0.431
* 19	OZUR	HHE	0.004	
	OZUR	HHZ	0.006	
	OZUR	HHN	-0.004	
	OZUR	HNZ		-0.340
	OZUR	HNE		-0.252
	OZUR	HNN		-0.200
* 20	TUDR	HHE	0.021	
	TUDR	HHZ	-0.023	
	TUDR	HHN	-0.030	
	TUDR	HNZ		1.767
	TUDR	HNE		0.878
	TUDR	HNN		1.046

*	21	IZVR	HHE	0.013	
		IZVR	HHZ	0.008	
		IZVR	HHN	-0.018	
		IZVR	HNZ		0.160
		IZVR	HNE		-0.129
		IZVR	HNN		-0.174
*	22	ONER	HHE	0.001	
		ONER	HHZ	0.001	
		ONER	HHN	0.002	
		ONER	HNZ		-0.036
		ONER	HNE		-0.022
		ONER	HNN		0.027
*	23	MLR	HHE	0.002	
		MLR	HHZ	-0.006	
		MLR	HHN	-0.006	
		MLR	HNZ		-0.163
		MLR	HNE		0.104
		MLR	HNN		0.112
*	24	VRI	HHE	-0.027	
		VRI	HHZ	-0.005	
		VRI	HHN	0.013	
		VRI	HNZ		-0.208
		VRI	HNE		0.766
		VRI	HNN		0.367

* Associated RO stations: 24
Excluded stations:

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

Velocity	PANC_HHE	0.261
Acceleration	TUDR_HNZ	1.767
Horizontal acc.	GHRR_HNE	1.520

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.449	I
2	COSR_HNE	0.997	I
3	COVR_HNN	0.239	I
4	DOPR_HNE	0.256	I
5	GHRR_HNE	1.520	II
6	GRER_HNN	0.961	I
7	ISR_HNE	0.324	I
8	IZVR_HNN	0.174	I
9	MLR_HNN	0.112	I
10	NEGRR_HNE	0.269	I
11	NEHR_HNE	0.299	I
12	ODBI_HNN	0.638	I
13	ONER_HNN	0.027	I
14	OZUR_HNE	0.252	I
15	PANC_HNN	1.369	II
16	PLAR_HNE	0.573	I
17	PLOR_HNE	0.419	I
18	SCHL_HNN	0.431	I
19	SCHLR_HNE	0.231	I
20	SULR_HNN	1.249	II
21	TESR_HNE	0.094	I
22	TUDR_HNN	1.046	II
23	VRI_HNE	0.766	I