

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44257

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/24	12:07:07.985	45.557	26.343	140.0	4.1		44522
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.002				
	NEHR	HHZ	-0.001				
	NEHR	HHN	0.002				
	NEHR	HNZ		0.383			
	NEHR	HNE		-0.345			
	NEHR	HNN		-0.288			
* 2	TESR	HHE	-0.005				
	TESR	HHZ	0.002				
	TESR	HHN	0.004				
	TESR	HNZ		-0.090			
	TESR	HNE		0.137			
	TESR	HNN		-0.094			
* 3	BOSR	HHE	-0.008				
	BOSR	HHZ	0.002				
	BOSR	HHN	0.005				
* 4	GRER	HHE	0.009				
	GRER	HHZ	-0.018				
	GRER	HHN	0.012				
	GRER	HNZ		-1.118			
	GRER	HNE		0.370			
	GRER	HNN		-0.366			
* 5	ODBI	HHE	0.018				
	ODBI	HHZ	-0.016				
	ODBI	HHN	-0.022				
	ODBI	HNZ		-1.038			
	ODBI	HNE		-0.853			
	ODBI	HNN		-0.933			
* 6	BISRR	HHE	-0.029				
	BISRR	HHZ	-0.024				
	BISRR	HHN	0.031				
	BISRR	HNZ		0.796			
	BISRR	HNE		-0.878			
	BISRR	HNN		-0.734			
* 7	PANC	HHE	0.483				
	PANC	HHZ	0.039				
	PANC	HHN	0.028				
	PANC	HNZ		3.194			
	PANC	HNE		-2.142			
	PANC	HNN		1.737			
* 8	COSR	HHE	0.030				
	COSR	HHZ	0.019				
	COSR	HHN	0.028				
	COSR	HNZ		1.575			
	COSR	HNE		-1.923			
	COSR	HNN		1.319			
* 9	TURR	HHE	0.003				
	TURR	HHZ	-0.001				
	TURR	HHN	0.002				

*	10	PLAR	EHE	0.013	
		PLAR	EHN	0.009	
		PLAR	EHZ	0.021	
		PLAR	HNZ		-1.750
		PLAR	HNE		0.495
		PLAR	HNN		-0.383
*	11	GHRR	HHE	0.045	
		GHRR	HHZ	-0.019	
		GHRR	HHN	0.050	
		GHRR	HNZ		-0.602
		GHRR	HNE		-1.403
		GHRR	HNN		1.563
*	12	PLOR	HHE	0.010	
		PLOR	HHZ	0.006	
		PLOR	HHN	0.012	
		PLOR	HNZ		-0.166
		PLOR	HNE		0.247
		PLOR	HNN		-0.296
*	13	PGOR	HHE	-0.012	
		PGOR	HHZ	0.022	
		PGOR	HHN	-0.010	
		PGOR	HNZ		-1.605
		PGOR	HNE		-0.401
		PGOR	HNN		-0.344
*	14	SULR	HHE	-0.015	
		SULR	HHZ	-0.013	
		SULR	HHN	0.010	
		SULR	HNZ		0.803
		SULR	HNE		0.526
		SULR	HNN		-0.612
*	15	SCHLR	HHE	0.006	
		SCHLR	HHZ	-0.006	
		SCHLR	HHN	0.009	
		SCHLR	HNZ		-0.134
		SCHLR	HNE		0.281
		SCHLR	HNN		0.157
*	16	COVR	HHE	-0.004	
		COVR	HHZ	-0.003	
		COVR	HHN	-0.004	
		COVR	HNZ		-0.120
		COVR	HNE		0.092
		COVR	HNN		-0.139
*	17	SCHL	HHE	0.002	
		SCHL	HHZ	-0.003	
		SCHL	HHN	-0.001	
		SCHL	HNZ		-0.836
		SCHL	HNE		-0.465
		SCHL	HNN		0.449
*	18	TUDR	HHE	0.023	
		TUDR	HHZ	0.025	
		TUDR	HHN	-0.017	
		TUDR	HNZ		2.042
		TUDR	HNE		0.845
		TUDR	HNN		-0.816
*	19	OZUR	HHE	0.003	
		OZUR	HHZ	-0.002	
		OZUR	HHN	-0.003	
		OZUR	HNZ		0.127
		OZUR	HNE		-0.085
		OZUR	HNN		0.073
*	20	IZVR	HHE	0.009	
		IZVR	HHZ	-0.005	
		IZVR	HHN	0.012	
		IZVR	HNZ		-0.156
		IZVR	HNE		0.146
		IZVR	HNN		-0.178
*	21	MLR	HHE	-0.004	

	MLR	HHZ	-0.004	
	MLR	HHN	0.004	
	MLR	HNZ		-0.109
	MLR	HNE		-0.105
	MLR	HNN		-0.097
*	22	VRI	HHE	0.020
		VRI	HHZ	0.005
		VRI	HHN	-0.014
		VRI	HNZ	0.210
		VRI	HNE	0.630
		VRI	HNN	0.427

\* Associated RO stations: 22  
Excluded stations:

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

Velocity	PANC_HHE	0.483
Acceleration	PANC_HNZ	3.194
Horizontal acc.	PANC_HNE	2.142

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.878	I
2	COSR_HNE	1.923	II
3	COVR_HNN	0.139	I
4	GHRR_HNN	1.563	II
5	GRER_HNE	0.370	I
6	IZVR_HNN	0.178	I
7	MLR_HNE	0.105	I
8	NEHR_HNE	0.345	I
9	ODBI_HNN	0.933	I
10	OZUR_HNE	0.085	I
11	PANC_HNE	2.142	II-III
12	PGOR_HNE	0.401	I
13	PLAR_HNE	0.495	I
14	PLOR_HNN	0.296	I
15	SCHL_HNE	0.465	I
16	SCHLR_HNE	0.281	I
17	SULR_HNN	0.612	I
18	TESR_HNE	0.137	I
19	TUDR_HNE	0.845	I
20	VRI_HNE	0.630	I