

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37599

Date	Time	Lat	Lon	Depth	ml	mb	orid				
2019/05/18	19:23:44.541	45.756	26.471	200.0	3.9		37864				
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30				
* 1	NEHR	HHE	0.001								
	NEHR	HHZ	-0.001								
	NEHR	HHN	-0.001								
	NEHR	HNZ		0.532							
	NEHR	HNE		0.197	0.427	0.018	0.007	0.006			
	NEHR	HNN		0.242	0.245	0.015	0.006	0.006			
* 2	TESR	HHE	-0.006								
	TESR	HHZ	0.003								
	TESR	HHN	0.007								
	TESR	HNZ		0.125							
	TESR	HNE		-0.242							
	TESR	HNN		0.228	0.309	0.018	0.006	0.002			
* 3	PLOR6	HHE	0.013								
	PLOR6	HHZ	0.004								
	PLOR6	HHN	0.007								
* 4	ISR	HHZ	0.005								
	ISR	HNZ		0.327							
	ISR	HNE		0.497	0.187	0.023	0.007	0.002			
	ISR	HNN		0.598	0.236	0.021	0.007	0.003			
* 5	BOSR	HHE	0.024								
	BOSR	HHZ	0.011								
	BOSR	HHN	0.034								
* 6	PLOR7	HHE	-0.019								
	PLOR7	HHZ	-0.005								
	PLOR7	HHN	0.010								
* 7	GRER	EHE	-0.010								
	GRER	EHN	0.013								
	GRER	EHZ	-0.012								
	GRER	HNZ		1.279							
	GRER	HNE		0.401	0.690	0.061	0.022	0.006			
	GRER	HNN		0.558	0.831	0.039	0.016	0.005			
* 8	PLOR1	HHE	0.007								
	PLOR1	HHZ	-0.004								
	PLOR1	HHN	-0.009								
* 9	NEGRR	HHE	0.019								
	NEGRR	HHZ	0.007								
	NEGRR	HHN	0.022								
	NEGRR	HNZ		0.328							
	NEGRR	HNE		0.268							
	NEGRR	HNN		-0.288	0.445	0.024	0.011	0.002			
* 10	SPBR	HHE	0.057								
	SPBR	HHZ	0.014								
	SPBR	HHN	0.010								
	SPBR	HNZ		1.023							
	SPBR	HNE		-0.914							
	SPBR	HNN		0.673	0.604	0.028	0.012	0.004			
* 11	ODBI	EHE	0.016								
	ODBI	EHN	0.017								

		ODBI	EHZ	-0.011					
		ODBI	HNZ		1.560				
		ODBI	HNE		1.373	0.615	0.071	0.025	0.008
		ODBI	HNN		-1.222	1.575	0.077	0.029	0.011
*	12	BISRR	HHE	-0.024					
		BISRR	HHZ	-0.023					
		BISRR	HHN	0.013					
		BISRR	HNZ		0.927				
		BISRR	HNN		-0.722	0.343	0.044	0.011	0.003
*	13	PANC	HHE	0.480					
		PANC	HHZ	-0.016					
		PANC	HHN	-0.027					
		PANC	HNZ		-1.066				
		PANC	HNE		-1.435				
		PANC	HNN		1.262	0.817	0.063	0.020	0.006
*	14	COSR	HHE	0.024					
		COSR	HHZ	-0.017					
		COSR	HHN	-0.021					
		COSR	HNZ		1.394				
		COSR	HNE		-1.241	0.982	0.046	0.019	0.006
		COSR	HNN		-0.971	0.493	0.036	0.012	0.005
*	15	TURR	HHE	0.005					
		TURR	HHZ	-0.002					
		TURR	HHN	-0.003					
*	16	GHRR	HHE	0.036					
		GHRR	HHZ	-0.014					
		GHRR	HHN	-0.029					
		GHRR	HNZ		-0.480				
		GHRR	HNE		-1.316	1.945	0.112	0.030	0.011
		GHRR	HNN		1.188	1.625	0.125	0.037	0.012
*	17	PLOR	HHE	0.008					
		PLOR	HHZ	-0.006					
		PLOR	HHN	-0.009					
		PLOR	HNZ		-0.187				
		PLOR	HNE		0.227	0.721	0.037	0.013	0.003
		PLOR	HNN		-0.293	0.654	0.038	0.012	0.003
*	18	SCHLR	HHE	-0.014					
		SCHLR	HHZ	0.007					
		SCHLR	HHN	-0.014					
		SCHLR	HNZ		-0.112				
		SCHLR	HNE		-0.357	0.085	0.010	0.004	0.001
		SCHLR	HNN		0.235	0.186	0.012	0.004	0.001
*	19	PLOR2	HHE	-0.008					
		PLOR2	HHZ	0.004					
		PLOR2	HHN	0.009					
*	20	COVR	HHE	-0.004					
		COVR	HHZ	0.004					
		COVR	HHN	-0.004					
		COVR	HNZ		0.290				
		COVR	HNE		-0.285	0.102	0.006	0.006	0.005
		COVR	HNN		-0.319	0.156	0.007	0.003	0.001
*	21	SCHL	HHE	0.002					
		SCHL	HHZ	-0.004					
		SCHL	HHN	-0.003					
		SCHL	HNZ		0.907				
		SCHL	HNE		0.547	0.775	0.044	0.020	0.004
		SCHL	HNN		0.526	1.216	0.042	0.015	0.005
*	22	TUDR	HHE	0.027					
		TUDR	HHZ	-0.025					
		TUDR	HHN	-0.022					
		TUDR	HNZ		-1.644				
		TUDR	HNE		-1.336				
		TUDR	HNN		1.140	0.548	0.039	0.014	0.005
*	23	IZVR	HHE	0.009					
		IZVR	HHZ	-0.006					
		IZVR	HHN	0.014					
		IZVR	HNZ		-0.131				

	IZVR	HNE		-0.179	0.149	0.011	0.006	0.001
	IZVR	HNN		0.186	0.264	0.012	0.004	0.001
*	24	MLR	HHE	-0.003				
		MLR	HHZ	-0.003				
		MLR	HHN	0.003				
		MLR	HNZ		0.074			
		MLR	HNE		0.046			
		MLR	HNN		0.068	0.106	0.009	0.004
*	25	VRI	HHE	-0.027				
		VRI	HHZ	-0.004				
		VRI	HHN	0.009				
		VRI	HNZ		-0.209			
		VRI	HNE		0.747	1.731	0.067	0.024
		VRI	HNN		-0.261	0.442	0.029	0.009

* Associated RO stations: 25
Excluded stations:

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

Velocity	PANC_HHE	0.480
Acceleration	TUDR_HNZ	1.644
Horizontal acc.	PANC_HNE	1.435
PSA03	GHRR_HNE	1.945
PSA10	GHRR_HNN	0.125
PSA16	GHRR_HNN	0.037
PSA30	GHRR_HNN	0.012

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.722	I
2	COSR_HNE	1.241	II
3	COVR_HNN	0.319	I
4	GHRR_HNE	1.316	II
5	GRER_HNN	0.558	I
6	ISR_HNN	0.598	I
7	IZVR_HNN	0.186	I
8	MLR_HNN	0.068	I
9	NEGRR_HNN	0.288	I
10	NEHR_HNN	0.242	I
11	ODBI_HNE	1.373	II
12	PANC_HNE	1.435	II
13	PLOR_HNN	0.293	I
14	SCHL_HNE	0.547	I
15	SCHLR_HNE	0.357	I
16	SPBR_HNE	0.914	I
17	TESR_HNE	0.242	I
18	TUDR_HNE	1.336	II
19	VRI_HNE	0.747	I