

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42553

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/08	23:11:56.909	45.735	26.600	100.0	3.3		42818
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.016			
	TESR	HNE		-0.009			
	TESR	HNN		-0.008			
* 2	CFR	HHE	0.001				
	CFR	HHZ	-0.000				
	CFR	HHN	0.001				
	CFR	HNZ		0.045			
	CFR	HNE		-0.047			
	CFR	HNN		-0.070			
* 3	VARL	EHE	-0.001				
	VARL	EHN	0.001				
	VARL	EHZ	0.000				
	VARL	HNZ		0.054			
	VARL	HNE		0.041			
	VARL	HNN		0.075			
* 4	GRER	EHE	-0.000				
	GRER	EHN	0.001				
	GRER	EHZ	0.001				
	GRER	HNZ		-0.096			
	GRER	HNE		-0.019			
	GRER	HNN		0.028			
* 5	NEGRR	HHE	-0.001				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	0.001				
	NEGRR	HNZ		-0.017			
	NEGRR	HNE		-0.016			
	NEGRR	HNN		-0.014			
* 6	LEHL	HHE	-0.001				
	LEHL	HHZ	-0.001				
	LEHL	HHN	0.001				
	LEHL	HNZ		0.062			
	LEHL	HNE		0.029			
	LEHL	HNN		-0.026			
* 7	TLBR	HHE	0.000				
	TLBR	HHZ	-0.001				
	TLBR	HHN	0.001				
	TLBR	HNZ		-0.001			
	TLBR	HNE		-0.001			
	TLBR	HNN		0.001			
* 8	DOPR	HHE	-0.000				
	DOPR	HHZ	-0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		-0.012			
	DOPR	HNE		-0.014			
	DOPR	HNN		-0.007			

*	9	TURR	HHE	-0.000	
		TURR	HHZ	0.000	
		TURR	HHN	-0.000	
*	10	AMRR	HHE	0.000	
		AMRR	HHZ	-0.000	
		AMRR	HHN	-0.000	
		AMRR	HNZ		-0.041
		AMRR	HNE		0.009
		AMRR	HNN		0.010
*	11	LEOM	HHE	0.001	
		LEOM	HHZ	-0.000	
		LEOM	HHN	-0.001	
		LEOM	HNZ		-0.087
		LEOM	HNE		-0.056
		LEOM	HNN		0.110
*	12	PLOR	HHE	0.001	
		PLOR	HHZ	-0.000	
		PLOR	HHN	-0.000	
		PLOR	HNZ		0.014
		PLOR	HNE		0.018
		PLOR	HNN		0.015
*	13	TATR	HHE	-0.001	
		TATR	HHZ	-0.001	
		TATR	HHN	-0.001	
		TATR	HNZ		-0.111
		TATR	HNE		0.086
		TATR	HNN		0.076
*	14	SULR	HHE	0.001	
		SULR	HHZ	0.001	
		SULR	HHN	-0.000	
		SULR	HNZ		0.034
		SULR	HNE		0.034
		SULR	HNN		0.051
*	15	COVR	HHE	-0.001	
		COVR	HHZ	-0.001	
		COVR	HHN	0.000	
		COVR	HNZ		-0.058
		COVR	HNE		-0.053
		COVR	HNN		-0.039
*	16	TUDR	HHE	0.001	
		TUDR	HHZ	-0.003	
		TUDR	HHN	0.001	
		TUDR	HNZ		-0.270
		TUDR	HNE		0.068
		TUDR	HNN		0.042
*	17	OZUR	HHE	-0.000	
		OZUR	HHZ	-0.000	
		OZUR	HHN	0.000	
		OZUR	HNZ		-0.008
		OZUR	HNE		-0.008
		OZUR	HNN		0.013
*	18	IZVR	HHE	-0.000	
		IZVR	HHZ	-0.000	
		IZVR	HHN	0.000	
		IZVR	HNZ		-0.013
		IZVR	HNE		0.010
		IZVR	HNN		-0.010
*	19	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		0.003
		MLR	HNE		-0.004
		MLR	HNN		-0.003
*	20	VLDR	HHE	-0.001	
		VLDR	HHZ	-0.001	
		VLDR	HHN	0.002	
		VLDR	HNZ		-0.121

	VLDR	HNE		0.071
	VLDR	HNN		0.095
*	21	VRI	HHE	-0.001
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.028
		VRI	HNE	0.033
		VRI	HNN	0.011

\* Associated RO stations: 21  
 Excluded stations:

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

Velocity	TUDR_HHZ	0.003
Acceleration	TUDR_HNZ	0.270
Horizontal acc.	LEOM_HNN	0.110

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNN	0.010	I
2	CFR_HNN	0.070	I
3	COVR_HNE	0.053	I
4	DOPR_HNE	0.014	I
5	GRER_HNN	0.028	I
6	IZVR_HNE	0.010	I
7	LEHL_HNE	0.029	I
8	LEOM_HNN	0.110	I
9	MLR_HNE	0.004	I
10	NEGRR_HNE	0.016	I
11	OZUR_HNN	0.013	I
12	PLOR_HNE	0.018	I
13	SULR_HNN	0.051	I
14	TATR_HNE	0.086	I
15	TESR_HNE	0.009	I
16	TLBR_HNE	0.001	I
17	TUDR_HNE	0.068	I
18	VARL_HNN	0.075	I
19	VLDR_HNN	0.095	I
20	VRI_HNE	0.033	I