

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42925

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/29	20:12:42.361	45.814	26.634	120.0	3.1		43191
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.011			
	NEHR	HNE		0.017			
	NEHR	HNN		0.016			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.016			
	TESR	HNE		0.008			
	TESR	HNN		0.007			
* 3	CFR	HHE	-0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.001				
	CFR	HNZ		0.022			
	CFR	HNE		0.029			
	CFR	HNN		-0.049			
* 4	NEGRR	HHE	-0.001				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	0.000				
	NEGRR	HNZ		-0.010			
	NEGRR	HNE		-0.008			
	NEGRR	HNN		-0.009			
* 5	ODBI	HHE	0.001				
	ODBI	HHZ	0.000				
	ODBI	HHN	-0.001				
	ODBI	HNZ		0.027			
	ODBI	HNE		0.028			
	ODBI	HNN		-0.020			
* 6	PANC	HHE	0.000				
	PANC	HHZ	-0.001				
	PANC	HHN	-0.001				
	PANC	HNZ		0.034			
	PANC	HNE		-0.034			
	PANC	HNN		0.038			
* 7	DOPR	HHE	-0.000				
	DOPR	HHZ	-0.001				
	DOPR	HHN	-0.000				
	DOPR	HNZ		0.092			
	DOPR	HNE		0.052			
	DOPR	HNN		-0.047			
* 8	TIRR	HHE	-0.000				
	TIRR	HHZ	-0.000				
	TIRR	HHN	0.000				
	TIRR	HNZ		0.016			
	TIRR	HNE		-0.024			
	TIRR	HNN		0.021			

*	9	PLOR	HHE	-0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	-0.000	
		PLOR	HNZ		-0.008
		PLOR	HNE		0.010
		PLOR	HNN		-0.011
*	10	TATR	HHE	0.001	
		TATR	HHZ	-0.001	
		TATR	HHN	-0.000	
		TATR	HNZ		-0.059
		TATR	HNE		-0.042
		TATR	HNN		0.044
*	11	COVR	HHE	-0.000	
		COVR	HHZ	0.000	
		COVR	HHN	0.000	
		COVR	HNZ		0.092
		COVR	HNE		0.036
		COVR	HNN		0.089
*	12	SCHLR	HHE	-0.000	
		SCHLR	HHZ	-0.000	
		SCHLR	HHN	-0.000	
		SCHLR	HNZ		0.006
		SCHLR	HNE		0.016
		SCHLR	HNN		-0.010
*	13	TUDR	HHE	-0.001	
		TUDR	HHZ	0.001	
		TUDR	HHN	0.001	
		TUDR	HNZ		0.089
		TUDR	HNE		0.034
		TUDR	HNN		0.019
*	14	ONER	HHE	-0.000	
		ONER	HHZ	0.000	
		ONER	HHN	-0.000	
		ONER	HNZ		-0.008
		ONER	HNE		-0.007
		ONER	HNN		-0.008
*	15	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.001
		MLR	HNE		-0.002
		MLR	HNN		0.002
*	16	VLDR	HHE	0.001	
		VLDR	HHZ	-0.001	
		VLDR	HHN	0.001	
		VLDR	HNZ		0.060
		VLDR	HNE		-0.043
		VLDR	HNN		0.031
*	17	VRI	HHE	-0.001	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.016
		VRI	HNE		-0.018
		VRI	HNN		-0.009
*	18	ICOR	HHE	-0.000	
		ICOR	HHZ	0.000	
		ICOR	HHN	-0.000	
		ICOR	HNZ		-0.076
		ICOR	HNE		-0.010
		ICOR	HNN		-0.010

* Associated RO stations: 18
Excluded stations:

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

Velocity	ODBI_HHN	0.001
Acceleration	DOPR_HNZ	0.092
Horizontal acc.	COVR_HNN	0.089

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.049	I
2	COVR_HNN	0.089	I
3	DOPR_HNE	0.052	I
4	ICOR_HNE	0.010	I
5	MLR_HNE	0.002	I
6	NEGRR_HNN	0.009	I
7	NEHR_HNE	0.017	I
8	ODBI_HNE	0.028	I
9	ONER_HNN	0.008	I
10	PANC_HNN	0.038	I
11	PLOR_HNN	0.011	I
12	SCHLR_HNE	0.016	I
13	TATR_HNN	0.044	I
14	TESR_HNE	0.008	I
15	TIRR_HNE	0.024	I
16	TUDR_HNE	0.034	I
17	VLDR_HNE	0.043	I
18	VRI_HNE	0.018	I