

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39282

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/26	03:08:22.201	45.875	26.538	200.0	3.2		39547
Sta	Chan	PGV	PGA				
* 1	CIOR	EHE	0.000				
	CIOR	EHN	0.001				
	CIOR	EHZ	-0.001				
	CIOR	HNZ		-0.075			
	CIOR	HNE		0.026			
	CIOR	HNN		0.049			
* 2	NEHR	HHE	0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		-0.031			
	NEHR	HNE		0.035			
	NEHR	HNN		0.018			
* 3	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.005			
	TESR	HNE		-0.005			
	TESR	HNN		-0.006			
* 4	HUMR	HHE	0.080				
	HUMR	HHZ	-0.001				
	HUMR	HHN	-0.001				
	HUMR	HNZ		0.052			
	HUMR	HNE		-0.064			
	HUMR	HNN		0.063			
* 5	CFR	HHE	0.001				
	CFR	HHZ	0.001				
	CFR	HHN	0.001				
	CFR	HNZ		0.039			
	CFR	HNE		-0.066			
	CFR	HNN		0.068			
* 6	NEGRR	HHE	0.002				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	0.002				
	NEGRR	HNZ		-0.010			
	NEGRR	HNE		-0.040			
	NEGRR	HNN		-0.028			
* 7	BISRR	HHE	-0.001				
	BISRR	HHZ	0.001				
	BISRR	HHN	-0.001				
	BISRR	HNZ		-0.017			
	BISRR	HNE		0.021			
	BISRR	HNN		-0.013			
* 8	ODBI	EHE	-0.001				
	ODBI	EHN	-0.001				
	ODBI	EHZ	0.001				
	ODBI	HNZ		0.174			
	ODBI	HNE		0.058			
	ODBI	HNN		-0.102			

*	9	DOPR	HHE	0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	0.000	
		DOPR	HNZ		-0.010
		DOPR	HNE		-0.022
		DOPR	HNN		0.015
*	10	TURR	HHE	0.000	
		TURR	HHZ	-0.000	
		TURR	HHN	-0.000	
*	11	TLCR	EHE	-0.000	
		TLCR	EHN	0.000	
		TLCR	EHZ	-0.000	
		TLCR	HNZ		-0.011
		TLCR	HNE		0.009
		TLCR	HNN		0.008
*	12	PLOR	HHE	0.001	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.001	
		PLOR	HNZ		0.014
		PLOR	HNE		-0.023
		PLOR	HNN		0.016
*	13	SULR	HHE	-0.000	
		SULR	HHZ	-0.001	
		SULR	HHN	-0.001	
		SULR	HNZ		0.054
		SULR	HNE		0.086
		SULR	HNN		0.054
*	14	COVR	HHE	0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	0.000	
		COVR	HNZ		0.011
		COVR	HNE		0.012
		COVR	HNN		0.011
*	15	SCHLR	HHE	-0.001	
		SCHLR	HHZ	-0.000	
		SCHLR	HHN	0.001	
		SCHLR	HNZ		0.007
		SCHLR	HNE		-0.019
		SCHLR	HNN		0.012
*	16	OZUR	HHE	0.001	
		OZUR	HHZ	-0.001	
		OZUR	HHN	-0.002	
		OZUR	HNZ		0.060
		OZUR	HNE		0.104
		OZUR	HNN		-0.136
*	17	TUDR	HHE	0.001	
		TUDR	HHZ	0.001	
		TUDR	HHN	-0.002	
		TUDR	HNZ		0.085
		TUDR	HNE		0.060
		TUDR	HNN		-0.072
*	18	MLR	HHE	-0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.009
		MLR	HNE		0.006
		MLR	HNN		0.007

* Associated RO stations: 18
Excluded stations:

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

Velocity	HUMR_HHE	0.080
Acceleration	ODBI_HNZ	0.174

Horizontal acc. OZUR_HNN 0.136

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.021	I
2	CFR_HNN	0.068	I
3	CIOR_HNN	0.049	I
4	COVR_HNE	0.012	I
5	DOPR_HNE	0.022	I
6	HUMR_HNE	0.064	I
7	MLR_HNN	0.007	I
8	NEGRR_HNE	0.040	I
9	NEHR_HNE	0.035	I
10	ODBI_HNN	0.102	I
11	OZUR_HNN	0.136	I
12	PLOR_HNE	0.023	I
13	SCHLR_HNE	0.019	I
14	SULR_HNE	0.086	I
15	TESR_HNN	0.006	I
16	TLCR_HNE	0.009	I
17	TUDR_HNN	0.072	I