

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 41780

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/08	19:34:31.027	45.490	26.980	15.0	1.7		42047
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.016			
	NEHR	HNE		0.014			
	NEHR	HNN		0.012			
* 2	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.002			
	CFR	HNE		0.003			
	CFR	HNN		0.003			
* 3	PLOR	HHE	0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		-0.002			
	PLOR	HNE		0.003			
	PLOR	HNN		0.002			
* 4	GRER	EHE	0.000				
	GRER	EHN	-0.002				
	GRER	EHZ	-0.002				
	GRER	HNZ		-0.172			
	GRER	HNE		-0.072			
	GRER	HNN		-0.082			
* 5	COVR	HHE	0.000				
	COVR	HHZ	0.000				
	COVR	HHN	0.000				
	COVR	HNZ		0.008			
	COVR	HNE		0.004			
	COVR	HNN		0.004			
* 6	NEGRR	HHE	0.000				
	NEGRR	HHZ	0.000				
	NEGRR	HHN	0.000				
	NEGRR	HNZ		0.002			
	NEGRR	HNE		0.003			
	NEGRR	HNN		-0.001			
* 7	OZUR	HHE	-0.000				
	OZUR	HHZ	0.000				
	OZUR	HHN	0.001				
	OZUR	HNZ		0.006			
	OZUR	HNE		0.006			
	OZUR	HNN		-0.010			
* 8	TUDR	HHE	0.001				
	TUDR	HHZ	0.000				
	TUDR	HHN	0.001				
	TUDR	HNZ		-0.022			
	TUDR	HNE		-0.013			
	TUDR	HNN		0.011			

*	9	BISRR	HHE	0.002	
		BISRR	HHZ	0.001	
		BISRR	HHN	-0.002	
		BISRR	HNZ		0.035
		BISRR	HNE		0.026
		BISRR	HNN		-0.029
*	10	VLDR	HHE	0.000	
		VLDR	HHZ	0.000	
		VLDR	HHN	-0.000	
		VLDR	HNZ		0.009
		VLDR	HNE		0.005
		VLDR	HNN		-0.004
*	11	VRI	HHE	0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.002
		VRI	HNE		-0.007
		VRI	HNN		0.005

* Associated RO stations: 11
Excluded stations:

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

Velocity	GRER_EHZ	0.002
Acceleration	GRER_HNZ	0.172
Horizontal acc.	GRER_HNN	0.082

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.029	I
2	CFR_HNE	0.003	I
3	COVR_HNE	0.004	I
4	GRER_HNN	0.082	I
5	NEGRR_HNE	0.003	I
6	NEHR_HNE	0.014	I
7	OZUR_HNN	0.010	I
8	PLOR_HNE	0.003	I
9	TUDR_HNE	0.013	I
10	VLDR_HNE	0.005	I
11	VRI_HNE	0.007	I