

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 40560

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/11	22:38:49.411	45.828	27.151	40.0	2.1		40825
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.007			
	TESR	HNE		0.009			
	TESR	HNN		-0.008			
* 2	CFR	HHE	-0.001				
	CFR	HHZ	-0.000				
	CFR	HHN	0.001				
	CFR	HNZ		0.052			
	CFR	HNE		-0.068			
	CFR	HNN		0.098			
* 3	VARL	EHE	0.002				
	VARL	EHN	0.001				
	VARL	EHZ	-0.001				
	VARL	HNZ		0.074			
	VARL	HNE		-0.070			
	VARL	HNN		0.116			
* 4	NEGRR	HHE	-0.001				
	NEGRR	HHZ	0.000				
	NEGRR	HHN	0.001				
	NEGRR	HNZ		0.020			
	NEGRR	HNE		-0.012			
	NEGRR	HNN		-0.014			
* 5	GIUM	EHE	-0.001				
	GIUM	EHN	0.000				
	GIUM	EHZ	-0.000				
	GIUM	HNZ		-0.099			
	GIUM	HNE		0.060			
	GIUM	HNN		-0.053			
* 6	BISRR	HHE	0.001				
	BISRR	HHZ	0.000				
	BISRR	HHN	0.001				
	BISRR	HNZ		-0.007			
	BISRR	HNE		-0.009			
	BISRR	HNN		0.009			
* 7	ODBI	EHE	-0.001				
	ODBI	EHN	-0.002				
	ODBI	EHZ	0.001				
	ODBI	HNZ		-0.160			
	ODBI	HNE		0.103			
	ODBI	HNN		-0.146			
* 8	PANC	HHE	-0.005				
	PANC	HHZ	-0.011				
	PANC	HHN	-0.005				
	PANC	HNZ		1.158			
	PANC	HNE		0.361			
	PANC	HNN		-0.560			

*	9	COSR	HHE	-0.005	
		COSR	HHZ	0.004	
		COSR	HHN	-0.003	
		COSR	HNZ		0.336
		COSR	HNE		0.282
		COSR	HNN		0.182
*	10	SCTR	HHE	-0.000	
		SCTR	HHZ	0.000	
		SCTR	HHN	0.000	
		SCTR	HNZ		-0.025
		SCTR	HNE		0.036
		SCTR	HNN		-0.033
*	11	GHRR	HHE	-0.003	
		GHRR	HHZ	0.001	
		GHRR	HHN	0.005	
		GHRR	HNZ		-0.062
		GHRR	HNE		0.171
		GHRR	HNN		0.179
*	12	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.013
		PLOR	HNE		0.012
		PLOR	HNN		-0.015
*	13	SCHLR	HHE	-0.001	
		SCHLR	HHZ	0.001	
		SCHLR	HHN	-0.001	
		SCHLR	HNZ		0.015
		SCHLR	HNE		-0.048
		SCHLR	HNN		0.023
*	14	TUDR	HHE	-0.001	
		TUDR	HHZ	-0.004	
		TUDR	HHN	-0.001	
		TUDR	HNZ		-0.355
		TUDR	HNE		0.059
		TUDR	HNN		0.072
*	15	SCHL	HHE	0.000	
		SCHL	HHZ	0.001	
		SCHL	HHN	-0.000	
		SCHL	HNZ		0.138
		SCHL	HNE		0.046
		SCHL	HNN		-0.034
*	16	IZVR	HHE	-0.001	
		IZVR	HHZ	-0.001	
		IZVR	HHN	-0.001	
		IZVR	HNZ		-0.020
		IZVR	HNE		-0.022
		IZVR	HNN		-0.020
*	17	VLDR	HHE	-0.001	
		VLDR	HHZ	-0.001	
		VLDR	HHN	-0.001	
		VLDR	HNZ		0.142
		VLDR	HNE		-0.098
		VLDR	HNN		0.094
*	18	VRI	HHE	-0.001	
		VRI	HHZ	0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.034
		VRI	HNE		0.033
		VRI	HNN		-0.020

\* Associated RO stations: 18  
Excluded stations:

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

Velocity	PANC_HHZ	0.011
Acceleration	PANC_HNZ	1.158
Horizontal acc.	PANC_HNN	0.560

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.009	I
2	CFR_HNN	0.098	I
3	COSR_HNE	0.282	I
4	GHRR_HNN	0.179	I
5	GIUM_HNE	0.060	I
6	IZVR_HNE	0.022	I
7	NEGRR_HNN	0.014	I
8	ODBI_HNN	0.146	I
9	PANC_HNN	0.560	I
10	PLOR_HNN	0.015	I
11	SCHL_HNE	0.046	I
12	SCHLR_HNE	0.048	I
13	SCTR_HNE	0.036	I
14	TESR_HNE	0.009	I
15	TUDR_HNN	0.072	I
16	VARL_HNN	0.116	I
17	VLDR_HNE	0.098	I
18	VRI_HNE	0.033	I