

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37532

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/12	14:13:20.321	45.795	26.601	100.0	3.3		37798
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.030			
	NEHR	HNE		0.032			
	NEHR	HNN		-0.027			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.020			
	TESR	HNE		0.020			
	TESR	HNN		-0.016			
* 3	PLOR6	HHE	-0.001				
	PLOR6	HHZ	-0.000				
	PLOR6	HHN	-0.001				
* 4	CFR	HHE	0.001				
	CFR	HHZ	0.001				
	CFR	HHN	0.002				
	CFR	HNZ		-0.059			
	CFR	HNE		-0.087			
	CFR	HNN		-0.125			
* 5	PLOR7	HHE	0.001				
	PLOR7	HHZ	0.001				
	PLOR7	HHN	0.001				
* 6	PLOR1	HHE	0.001				
	PLOR1	HHZ	0.001				
	PLOR1	HHN	-0.001				
* 7	NEGRR	HHE	0.001				
	NEGRR	HHZ	0.001				
	NEGRR	HHN	-0.001				
	NEGRR	HNZ		0.033			
	NEGRR	HNE		-0.032			
	NEGRR	HNN		-0.028			
* 8	GIUM	EHE	0.001				
	GIUM	EHN	0.001				
	GIUM	EHZ	-0.001				
	GIUM	HNZ		-0.133			
	GIUM	HNE		0.088			
	GIUM	HNN		-0.081			
* 9	BISRR	HHE	0.003				
	BISRR	HHZ	-0.001				
	BISRR	HHN	-0.002				
	BISRR	HNZ		0.027			
	BISRR	HNE		0.045			
	BISRR	HNN		-0.027			
* 10	PANC	HHE	0.002				
	PANC	HHZ	0.001				
	PANC	HHN	0.004				

	PANC	HNZ		0.102
	PANC	HNE		0.127
	PANC	HNN		-0.140
*	11	DOPR	HHE	0.001
		DOPR	HHZ	-0.000
		DOPR	HHN	0.001
		DOPR	HNZ	-0.008
		DOPR	HNE	-0.017
		DOPR	HNN	-0.016
*	12	TURR	HHE	-0.003
		TURR	HHZ	-0.000
		TURR	HHN	-0.001
*	13	TIRR	HHE	-0.000
		TIRR	HHZ	0.000
		TIRR	HHN	-0.000
		TIRR	HNZ	0.028
		TIRR	HNE	-0.028
		TIRR	HNN	-0.023
*	14	TPGR	HHE	-0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	-0.016
		TPGR	HNE	-0.023
		TPGR	HNN	0.021
*	15	PLOR	HHE	0.001
		PLOR	HHZ	0.000
		PLOR	HHN	0.001
		PLOR	HNZ	0.021
		PLOR	HNE	-0.024
		PLOR	HNN	-0.036
*	16	HARR	EHZ	-0.000
		HARR	HNZ	-0.057
		HARR	HNE	0.046
		HARR	HNN	-0.048
*	17	PLOR2	HHE	-0.001
		PLOR2	HHZ	-0.000
		PLOR2	HHN	0.001
*	18	COVR	HHE	-0.000
		COVR	HHZ	0.000
		COVR	HHN	-0.000
		COVR	HNZ	-0.032
		COVR	HNE	-0.033
		COVR	HNN	-0.033
*	19	SCHLR	HHE	0.001
		SCHLR	HHZ	0.001
		SCHLR	HHN	0.001
		SCHLR	HNZ	-0.018
		SCHLR	HNE	0.046
		SCHLR	HNN	-0.030
*	20	MFTR	HHE	-0.000
		MFTR	HHZ	0.001
		MFTR	HHN	-0.001
		MFTR	HNZ	0.071
		MFTR	HNE	-0.028
		MFTR	HNN	0.037
*	21	ONER	HHE	-0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
		ONER	HNZ	-0.022
		ONER	HNE	0.020
		ONER	HNN	0.019
*	22	MLR	HHE	-0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	0.006
		MLR	HNE	0.004
		MLR	HNN	0.006

*	23	VLDR	HHE	-0.003	
		VLDR	HHZ	0.002	
		VLDR	HHN	0.004	
		VLDR	HNZ		-0.159
		VLDR	HNE		0.197
		VLDR	HNN		-0.172
*	24	VRI	HHE	-0.001	
		VRI	HHZ	-0.001	
		VRI	HHN	0.001	
		VRI	HNZ		0.051
		VRI	HNE		-0.051
		VRI	HNN		0.022

\* Associated RO stations: 24  
Excluded stations:

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

Velocity	VLDR_HHN	0.004
Acceleration	VLDR_HNE	0.197

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.045	I
2	CFR_HNN	0.125	I
3	COVR_HNE	0.033	I
4	DOPR_HNE	0.017	I
5	GIUM_HNE	0.088	I
6	HARR_HNN	0.048	I
7	MFTR_HNN	0.037	I
8	MLR_HNN	0.006	I
9	NEGRR_HNE	0.032	I
10	NEHR_HNE	0.032	I
11	ONER_HNE	0.020	I
12	PANC_HNN	0.140	I
13	PLOR_HNN	0.036	I
14	SCHLR_HNE	0.046	I
15	TESR_HNE	0.020	I
16	TIRR_HNE	0.028	I
17	TPGR_HNE	0.023	I
18	VLDR_HNE	0.197	I
19	VRI_HNE	0.051	I