

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	PSA03	PSA10	PSA16	PSA30				
* 1	NEHR	HHE	-0.000								
	NEHR	HHZ	0.000								
	NEHR	HHN	-0.000								
	NEHR	HNZ		0.030							
	NEHR	HNE		0.032	0.042	0.003	0.001	0.001	0.001		
	NEHR	HNN		-0.027	0.059	0.004	0.002	0.001	0.001		
* 2	TESR	HHE	-0.000								
	TESR	HHZ	-0.000								
	TESR	HHN	0.000								
	TESR	HNZ		0.020							
	TESR	HNE		0.020	0.014	0.001	0.001	0.001	0.000		
	TESR	HNN		-0.016	0.015	0.001	0.001	0.001	0.000		
* 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	0.024	0.003	0.003	0.003	0.003		
* 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	0.043	0.002	0.000	0.000	0.000		
	NEGRR	HNN		-0.028	0.022	0.001	0.000	0.000	0.000		
* 8	GIUM	EHE	0.001								
	GIUM	EHN	0.001								
	GIUM	EHZ	-0.001								
	GIUM	HNZ		-0.133							
	GIUM	HNE		0.088	0.040	0.009	0.007	0.007	0.008		
	GIUM	HNN		-0.081	0.036	0.010	0.009	0.009	0.010		
* 9	BISRR	HHE	0.003								
	BISRR	HHZ	-0.001								
	BISRR	HHN	-0.002								
	BISRR	HNZ		0.027							
	BISRR	HNE		0.045	0.076	0.008	0.002	0.002	0.001		
	BISRR	HNN		-0.027	0.046	0.007	0.003	0.003	0.002		
* 10	PANC	HHE	0.002								
	PANC	HHZ	0.001								
	PANC	HHN	0.004								

		PANC	HNZ	0.102				
		PANC	HNE	0.127	0.044	0.005	0.001	0.001
		PANC	HNN	-0.140	0.086	0.006	0.003	0.001
*	11	DOPR	HHE	0.001				
		DOPR	HHZ	-0.000				
		DOPR	HHN	0.001				
		DOPR	HNZ	-0.008				
		DOPR	HNE	-0.017	0.010	0.001	0.001	0.001
		DOPR	HNN	-0.016	0.018	0.001	0.001	0.001
*	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	0.003	0.002	0.002	0.002
		TIRR	HNN	-0.023	0.003	0.002	0.002	0.002
*	14	TPGR	HHE	-0.000				
		TPGR	HHZ	0.000				
		TPGR	HHN	-0.000				
		TPGR	HNZ	-0.016				
		TPGR	HNE	-0.023	0.004	0.001	0.001	0.001
		TPGR	HNN	0.021	0.006	0.001	0.001	0.000
*	15	PLOR	HHE	0.001				
		PLOR	HHZ	0.000				
		PLOR	HHN	0.001				
		PLOR	HNZ	0.021				
		PLOR	HNE	-0.024	0.041	0.002	0.001	0.001
		PLOR	HNN	-0.036	0.053	0.003	0.001	0.000
*	16	HARR	EHZ	-0.000				
		HARR	HNZ	-0.057				
		HARR	HNE	0.046				
		HARR	HNN	-0.048	0.012	0.001	0.001	0.000
*	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	0.009	0.001	0.001	0.001
*	19	SCHLR	HHE	0.001				
		SCHLR	HHZ	0.001				
		SCHLR	HHN	0.001				
		SCHLR	HNZ	-0.018				
		SCHLR	HNE	0.046	0.005	0.000	0.000	0.000
		SCHLR	HNN	-0.030	0.009	0.001	0.000	0.000
*	20	MFTR	HHE	-0.000				
		MFTR	HHZ	0.001				
		MFTR	HHN	-0.001				
		MFTR	HNZ	0.071				
		MFTR	HNE	-0.028	0.017	0.001	0.001	0.000
		MFTR	HNN	0.037	0.021	0.001	0.001	0.000
*	21	ONER	HHE	-0.000				
		ONER	HHZ	-0.000				
		ONER	HHN	0.000				
		ONER	HNZ	-0.022				
		ONER	HNE	0.020	0.013	0.002	0.001	0.000
		ONER	HNN	0.019	0.012	0.002	0.001	0.000
*	22	MLR	HHE	-0.000				
		MLR	HHZ	0.000				
		MLR	HHN	-0.000				
		MLR	HNZ	0.006				
		MLR	HNE	0.004	0.012	0.002	0.001	0.000
		MLR	HNN	0.006	0.011	0.001	0.001	0.000

* 23	VLDR	HHE	-0.003					
	VLDR	HHZ	0.002					
	VLDR	HHN	0.004					
	VLDR	HNZ		-0.159				
	VLDR	HNE		0.197	0.062	0.011	0.002	0.002
	VLDR	HNN		-0.172	0.103	0.011	0.004	0.001
* 24	VRI	HHE	-0.001					
	VRI	HHZ	-0.001					
	VRI	HHN	0.001					
	VRI	HNZ		0.051				
	VRI	HNE		-0.051	0.131	0.009	0.006	0.006
	VRI	HNN		0.022	0.054	0.003	0.002	0.002

\* 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
PSA03	VRI_HNE	0.131
PSA10	VLDR_HNE	0.011
PSA16	GIUM_HNN	0.009
PSA30	GIUM_HNN	0.010

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