

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39982

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/02	12:54:43.072	45.715	26.567	150.0	3.4		40247
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		-0.052			
	NEHR	HNE		-0.067			
	NEHR	HNN		-0.044			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.012			
	TESR	HNE		0.013			
	TESR	HNN		0.012			
* 3	VOIR	HHE	0.000				
	VOIR	HHZ	0.000				
	VOIR	HHN	0.000				
	VOIR	HNZ		0.003			
	VOIR	HNE		-0.001			
	VOIR	HNN		-0.004			
* 4	CFR	HHE	-0.001				
	CFR	HHZ	0.001				
	CFR	HHN	-0.001				
	CFR	HNZ		0.075			
	CFR	HNE		-0.057			
	CFR	HNN		-0.062			
* 5	NEGRR	HHE	-0.002				
	NEGRR	HHZ	-0.001				
	NEGRR	HHN	0.002				
	NEGRR	HNZ		0.038			
	NEGRR	HNE		-0.047			
	NEGRR	HNN		-0.031			
* 6	PANC	HHE	0.004				
	PANC	HHZ	0.002				
	PANC	HHN	-0.002				
	PANC	HNZ		0.132			
	PANC	HNE		0.084			
	PANC	HNN		0.094			
* 7	DOPR	HHE	-0.001				
	DOPR	HHZ	-0.000				
	DOPR	HHN	-0.001				
	DOPR	HNZ		-0.040			
	DOPR	HNE		-0.115			
	DOPR	HNN		-0.089			
* 8	ARR	HHE	-0.000				
	ARR	HHZ	0.000				
	ARR	HHN	-0.000				
	ARR	HNZ		0.024			
	ARR	HNE		0.027			
	ARR	HNN		-0.153			

*	9	PLOR	HHE	-0.001	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.001	
		PLOR	HNZ		-0.020
		PLOR	HNE		-0.018
		PLOR	HNN		0.028
*	10	SULR	HHE	0.002	
		SULR	HHZ	0.001	
		SULR	HHN	-0.001	
		SULR	HNZ		-0.056
		SULR	HNE		0.086
		SULR	HNN		0.070
*	11	TPGR	HHE	-0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		-0.015
		TPGR	HNE		-0.014
		TPGR	HNN		0.014
*	12	SCHLR	HHE	0.001	
		SCHLR	HHZ	0.001	
		SCHLR	HHN	-0.001	
		SCHLR	HNZ		-0.013
		SCHLR	HNE		0.033
		SCHLR	HNN		0.018
*	13	HARR	EHZ	-0.001	
		HARR	HNZ		0.079
		HARR	HNE		-0.098
		HARR	HNN		-0.184
*	14	MILM	HHE	-0.001	
		MILM	HHZ	0.000	
		MILM	HHN	0.001	
		MILM	HNZ		-0.029
		MILM	HNE		-0.030
		MILM	HNN		0.036
*	15	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		-0.013
		MLR	HNE		0.005
		MLR	HNN		0.008
*	16	VLDR	HHE	0.005	
		VLDR	HHZ	-0.003	
		VLDR	HHN	0.006	
		VLDR	HNZ		0.234
		VLDR	HNE		-0.358
		VLDR	HNN		0.307
*	17	VRI	HHE	-0.002	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.001	
		VRI	HNZ		-0.038
		VRI	HNE		0.051
		VRI	HNN		-0.034

* Associated RO stations: 17
Excluded stations:

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

Velocity	VLDR_HHN	0.006
Acceleration	VLDR_HNE	0.358

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.153	I
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2	CFR_HNN	0.062	I
3	DOPR_HNE	0.115	I
4	HARR_HNN	0.184	I
5	MILM_HNN	0.036	I
6	MLR_HNN	0.008	I
7	NEGRR_HNE	0.047	I
8	NEHR_HNE	0.067	I
9	PANC_HNN	0.094	I
10	PLOR_HNN	0.028	I
11	SCHLR_HNE	0.033	I
12	SULR_HNE	0.086	I
13	TESR_HNE	0.013	I
14	TPGR_HNE	0.014	I
15	VLDR_HNE	0.358	I
16	VOIR_HNN	0.004	I
17	VRI_HNE	0.051	I