

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 43753

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/30	02:54:03.308	45.617	26.385	140.0	3.2		44018
Sta	Chan	PGV	PGA				
* 1	GHRR	HHE	-0.001				
	GHRR	HHZ	0.001				
	GHRR	HHN	0.001				
	GHRR	HNZ		-0.047			
	GHRR	HNE		0.051			
	GHRR	HNN		0.054			
* 2	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.013			
	TESR	HNE		0.005			
	TESR	HNN		0.003			
* 3	VOIR	HHE	0.000				
	VOIR	HHZ	0.000				
	VOIR	HHN	-0.000				
	VOIR	HNZ		0.016			
	VOIR	HNE		0.017			
	VOIR	HNN		0.015			
* 4	HUMR	HHE	-0.001				
	HUMR	HHZ	0.000				
	HUMR	HHN	-0.000				
	HUMR	HNZ		0.027			
	HUMR	HNE		0.022			
	HUMR	HNN		-0.017			
* 5	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.015			
	CFR	HNE		0.020			
	CFR	HNN		0.027			
* 6	VARL	EHE	-0.001				
	VARL	EHN	0.000				
	VARL	EHZ	0.001				
	VARL	HNZ		-0.165			
	VARL	HNE		0.054			
	VARL	HNN		0.044			
* 7	LEOM	HHE	0.001				
	LEOM	HHZ	-0.002				
	LEOM	HHN	0.001				
	LEOM	HNZ		0.212			
	LEOM	HNE		0.093			
	LEOM	HNN		0.148			
* 8	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	-0.000				
	PLOR	HNZ		-0.004			
	PLOR	HNE		-0.008			
	PLOR	HNN		0.009			

*	9	ODBI	HHE	-0.001	
		ODBI	HHZ	0.001	
		ODBI	HHN	0.001	
		ODBI	HNZ		0.104
		ODBI	HNE		-0.036
		ODBI	HNN		0.048
*	10	PANC	HHE	-0.000	
		PANC	HHZ	0.001	
		PANC	HHN	0.001	
		PANC	HNZ		0.072
		PANC	HNE		-0.037
		PANC	HNN		-0.082
*	11	MLR	HHE	-0.000	
		MLR	HHZ	0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		0.003
		MLR	HNE		0.002
		MLR	HNN		0.002
*	12	VLDR	HHE	-0.002	
		VLDR	HHZ	0.001	
		VLDR	HHN	0.002	
		VLDR	HNZ		-0.137
		VLDR	HNE		0.104
		VLDR	HNN		-0.085
*	13	DOPR	HHE	-0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	0.000	
		DOPR	HNZ		-0.004
		DOPR	HNE		0.011
		DOPR	HNN		0.013
*	14	VRI	HHE	-0.001	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.005
		VRI	HNE		0.017
		VRI	HNN		-0.006

\* Associated RO stations: 14  
Excluded stations:

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

Velocity	VLDR_HHN	0.002
Acceleration	LEOM_HNZ	0.212
Horizontal acc.	LEOM_HNN	0.148

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.027	I
2	DOPR_HNN	0.013	I
3	GHRR_HNN	0.054	I
4	HUMR_HNE	0.022	I
5	LEOM_HNN	0.148	I
6	MLR_HNE	0.002	I
7	ODBI_HNN	0.048	I
8	PANC_HNN	0.082	I
9	PLOR_HNN	0.009	I
10	TESR_HNE	0.005	I
11	VARL_HNE	0.054	I
12	VLDR_HNE	0.104	I
13	VOIR_HNE	0.017	I
14	VRI_HNE	0.017	I