

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44370

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/31	01:42:11.232	45.226	27.269	5.0	2.0		44635
Sta	Chan	PGV	PGA				
* 1	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.001				
	CFR	HNZ		-0.023			
	CFR	HNE		-0.026			
	CFR	HNN		0.036			
* 2	TLCR	EHE	0.000				
	TLCR	EHN	-0.000				
	TLCR	EHZ	0.000				
	TLCR	HNZ		0.008			
	TLCR	HNE		-0.007			
	TLCR	HNN		-0.011			
* 3	TIRR	HHE	-0.000				
	TIRR	HHZ	0.000				
	TIRR	HHN	-0.000				
	TIRR	HNZ		-0.010			
	TIRR	HNE		0.008			
	TIRR	HNN		0.010			
* 4	TPGR	HHE	-0.000				
	TPGR	HHZ	0.000				
	TPGR	HHN	0.000				
	TPGR	HNZ		-0.008			
	TPGR	HNE		0.012			
	TPGR	HNN		0.015			
* 5	PLOR	HHE	0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		-0.002			
	PLOR	HNE		0.003			
	PLOR	HNN		-0.003			
* 6	GRER	HHE	-0.004				
	GRER	HHZ	-0.005				
	GRER	HHN	-0.002				
	GRER	HNZ		-0.308			
	GRER	HNE		-0.097			
	GRER	HNN		-0.083			
* 7	COVR	HHE	0.000				
	COVR	HHZ	-0.000				
	COVR	HHN	0.000				
	COVR	HNZ		0.022			
	COVR	HNE		0.013			
	COVR	HNN		0.017			
* 8	TUDR	HHE	-0.000				
	TUDR	HHZ	-0.001				
	TUDR	HHN	-0.000				
	TUDR	HNZ		-0.037			
	TUDR	HNE		0.012			
	TUDR	HNN		0.010			

*	9	MFTR	HHE	-0.001	
		MFTR	HHZ	0.001	
		MFTR	HHN	0.001	
		MFTR	HNZ		0.025
		MFTR	HNE		-0.028
		MFTR	HNN		-0.030
*	10	ODBI	HHE	-0.000	
		ODBI	HHZ	-0.000	
		ODBI	HHN	-0.000	
		ODBI	HNZ		0.012
		ODBI	HNE		0.007
		ODBI	HNN		-0.010
*	11	PANC	HHE	0.001	
		PANC	HHZ	0.000	
		PANC	HHN	-0.000	
		PANC	HNZ		0.008
		PANC	HNE		0.007
		PANC	HNN		0.011
*	12	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		-0.001
		MLR	HNE		-0.001
		MLR	HNN		0.001
*	13	VRI	HHE	-0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		0.003
		VRI	HNE		0.009
		VRI	HNN		0.011

* Associated RO stations: 13
Excluded stations:

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

Velocity	GRER_HHZ	0.005
Acceleration	GRER_HNZ	0.308
Horizontal acc.	GRER_HNE	0.097

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.036	I
2	COVR_HNN	0.017	I
3	GRER_HNE	0.097	I
4	MFTR_HNN	0.030	I
5	MLR_HNE	0.001	I
6	ODBI_HNN	0.010	I
7	PANC_HNN	0.011	I
8	PLOR_HNE	0.003	I
9	TIRR_HNN	0.010	I
10	TLCR_HNN	0.011	I
11	TPGR_HNN	0.015	I
12	TUDR_HNE	0.012	I
13	VRI_HNN	0.011	I