

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 67766

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/10	20:51:45.740	45.075	23.107	5.0	2.7		68033
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.00					
	PUNG	HHZ	-0.00				
	PUNG	HHN	-0.00				
	PUNG	HNZ		0.04			
	PUNG	HNE		0.07			
	PUNG	HNN		-0.06			
* 2 CJR	HHE	-0.00					
	CJR	HHZ	-0.00				
	CJR	HHN	0.00				
	CJR	HNZ		0.01			
	CJR	HNE		-0.01			
	CJR	HNN		-0.00			
* 3 SURR	HHE	-0.00					
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.04			
	SURR	HNE		-0.07			
	SURR	HNN		0.07			
* 4 MDVR	HHE	-0.00					
	MDVR	HHZ	0.00				
	MDVR	HHN	0.00				
	MDVR	HNZ		-0.01			
	MDVR	HNE		0.02			
* 5 VOIR	HHE	0.00					
	VOIR	HHZ	-0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		0.00			
	VOIR	HNE		-0.00			
	VOIR	HNN		0.00			
* 6 BANR	HHE	0.00					
	BANR	HHZ	0.00				
	BANR	HHN	-0.00				
	BANR	HNE		0.01			
	BANR	HNN		0.00			
* 7 ARR	HHE	-0.00					
	ARR	HHZ	-0.00				
	ARR	HHN	0.00				
	ARR	HNZ		-0.01			
	ARR	HNE		0.00			
	ARR	HNN		0.01			
* 8 SRE	HHE	-0.01					
	SRE	HHZ	-0.00				
	SRE	HHN	0.00				
	SRE	HNZ		-0.04			
	SRE	HNE		-0.19			
	SRE	HNN		-0.06			
* 9 GZR	HHE	0.02					
	GZR	HHZ	-0.00				

	GZR	HHN	-0.01	
	GZR	HNZ		0.35
	GZR	HNE		-0.39
	GZR	HNN		0.30
*	10	MARR	HHE	-0.00
		MARR	HHZ	0.00
		MARR	HHN	0.00
		MARR	HNZ	-0.01
		MARR	HNE	0.01
		MARR	HNN	0.02
*	11	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.02
		LOT	HNE	0.03
		LOT	HNN	0.03
*	12	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
		DEV	HNZ	-0.06
		DEV	HNE	-0.05
		DEV	HNN	-0.04
*	13	RMGR	HHE	-0.00
		RMGR	HHZ	0.00
		RMGR	HHN	0.00
		RMGR	HNZ	-0.07
		RMGR	HNE	0.05
		RMGR	HNN	0.08
*	14	HERR	HHE	-0.00
		HERR	HHZ	0.00
		HERR	HHN	0.00
		HERR	HNZ	0.14
		HERR	HNE	0.23
		HERR	HNN	0.34
*	15	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.00
		DOPR	HNE	0.00
		DOPR	HNN	0.00

* Associated RO stations: 15
Excluded stations:

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

Velocity	GZR_HHE	0.02
Acceleration	GZR_HNE	0.39

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BANR_HNE	0.01	-
3	CJR_HNE	0.01	-
4	DEV_HNE	0.05	-
5	DOPR_HNE	0.00	
6	GZR_HNE	0.39	I
7	HERR_HNN	0.34	I
8	LOT_HNE	0.03	-
9	MARR_HNN	0.02	-
10	MDVR_HNE	0.02	-
11	PUNG_HNE	0.07	-
12	RMGR_HNN	0.08	-

13	SRE_HNE	0.19	-
14	SURR_HNE	0.07	-
15	VOIR_HNE	0.00	