

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 68338

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/01/13	09:08:28.446	45.443	21.303	10.0	3.5		68605
Sta	Chan	PGV	PGA				
* 1	CJR	HHE	0.00				
	CJR	HHZ	-0.00				
	CJR	HHN	-0.00				
	CJR	HNZ		0.02			
	CJR	HNE		0.02			
	CJR	HNN		0.02			
* 2	SURR	HHE	-0.01				
	SURR	HHZ	0.00				
	SURR	HHN	0.01				
	SURR	HNZ		0.19			
	SURR	HNE		-0.32			
	SURR	HNN		-0.40			
* 3	CBBR	HNZ		0.02			
	CBBR	HNE		0.02			
	CBBR	HNN		-0.02			
* 4	MDVR	HHE	-0.00				
	MDVR	HHZ	-0.00				
	MDVR	HHN	-0.00				
	MDVR	HNZ		0.12			
	MDVR	HNE		-0.19			
	MDVR	HNN		0.16			
* 5	BZS	HHE	-0.02				
	BZS	HHZ	0.02				
	BZS	HHN	0.01				
	BZS	HNZ		-0.96			
	BZS	HNE		-0.72			
	BZS	HNN		0.50			
* 6	TIM	EHE	0.02				
	TIM	EHN	0.02				
	TIM	EHZ	-0.01				
	TIM	HNZ		0.37			
	TIM	HNE		0.67			
	TIM	HNN		-0.55			
* 7	BANR	HHE	-0.22				
	BANR	HHZ	0.10				
	BANR	HHN	-0.20				
	BANR	HNZ		-8.20			
	BANR	HNE		-4.95			
	BANR	HNN		4.61			
* 8	GZR	HHE	0.02				
	GZR	HHZ	0.00				
	GZR	HHN	0.00				
	GZR	HNZ		-0.25			
	GZR	HNE		0.27			
	GZR	HNN		0.32			
* 9	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	0.00				

	MARR	HNZ		0.01
	MARR	HNE		-0.03
	MARR	HNN		0.03
*	10	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.02
		LOT	HNE	0.04
		LOT	HNN	-0.04
*	11	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	0.14
		DEV	HNE	0.09
		DEV	HNN	0.08
*	12	HERR	HHE	0.01
		HERR	HHZ	-0.00
		HERR	HHN	0.01
		HERR	HNZ	0.31
		HERR	HNE	0.76
		HERR	HNN	0.72
*	13	DRGR	HHE	-0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-0.01
		DRGR	HNE	-0.01
		DRGR	HNN	0.01

\* Associated RO stations: 13  
Excluded stations:

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

Velocity	BANR_HHE	0.22
Acceleration	BANR_HNZ	8.20
Horizontal acc.	BANR_HNE	4.95

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	4.95	III
2	BZS_HNE	0.72	I
3	CBBR_HNE	0.02	-
4	CJR_HNE	0.02	-
5	DEV_HNE	0.09	-
6	DRGR_HNE	0.01	-
7	GZR_HNN	0.32	I
8	HERR_HNE	0.76	I
9	LOT_HNE	0.04	-
10	MARR_HNE	0.03	-
11	MDVR_HNE	0.19	-
12	SURR_HNN	0.40	I
13	TIM_HNE	0.67	I