

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 82653

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/15	04:57:19.667	47.736	23.115	5.0	3.8		82920
Sta	Chan	PGV	PGA				
* 1 SURR	HHE	0.00					
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNZ	0.01				
	SURR	HNE	0.01				
	SURR	HNN	0.01				
* 2 BUR01	HHE	0.00					
	BUR01	HHZ	-0.00				
	BUR01	HHN	0.00				
	BUR01	HNZ	0.01				
	BUR01	HNE	0.01				
	BUR01	HNN	-0.02				
* 3 CJR	HHE	0.01					
	CJR	HHZ	-0.01				
	CJR	HHN	-0.01				
	CJR	HNZ	0.11				
	CJR	HNE	0.21				
	CJR	HNN	0.21				
* 4 BURAR	BHZ	-0.00					
	BURAR	BHE	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ	-0.01				
	BURAR	BHE	0.01				
	BURAR	BHN	-0.01				
* 5 BZS	HHE	0.00					
	BZS	HHZ	0.00				
	BZS	HHN	-0.00				
	BZS	HNZ	0.00				
	BZS	HNE	0.01				
	BZS	HNN	0.04				
* 6 MESR	HHE	0.02					
	MESR	HHZ	0.01				
	MESR	HHN	0.03				
	MESR	HNZ	-0.27				
	MESR	HNE	-0.49				
	MESR	HNN	-0.26				
* 7 PLOR	HHE	-0.00					
	PLOR	HHZ	-0.00				
	PLOR	HHN	0.00				
	PLOR	HNZ	-0.00				
	PLOR	HNE	-0.00				
	PLOR	HNN	-0.00				
* 8 GZR	HHE	-0.00					
	GZR	HHZ	-0.00				
	GZR	HHN	0.00				
	GZR	HNZ	-0.00				
	GZR	HNE	-0.07				
	GZR	HNN	0.00				

*	9	MARR	HHE	-0.00	
		MARR	HHZ	-0.00	
		MARR	HHN	-0.00	
		MARR	HNZ		-0.10
		MARR	HNE		-0.15
		MARR	HNN		-0.12
*	10	LOT	HHE	0.00	
		LOT	HHZ	-0.00	
		LOT	HHN	0.00	
		LOT	HNZ		0.00
		LOT	HNE		0.03
		LOT	HNN		0.01
*	11	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.01
		DOPR	HNN		0.01
*	12	BMR	HHE	0.07	
		BMR	HHZ	0.03	
		BMR	HHN	-0.07	
		BMR	HNZ		1.04
		BMR	HNE		-2.51
		BMR	HNN		2.43
*	13	DRGR	HHE	0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		1.82
		DRGR	HNE		-1.97
		DRGR	HNN		-1.27
*	14	BORR	HHE	-0.00	
		BORR	HHZ	0.00	
		BORR	HHN	-0.00	
		BORR	HNZ		0.07
		BORR	HNE		-0.09
		BORR	HNN		0.09
*	15	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.01
		VRI	HNN		0.00

* Associated RO stations: 15
Excluded stations:

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

Velocity	BMR_HHN	0.07
Acceleration	BMR_HNE	2.51

Stations max. horizontal acceleration and MSK intensity

1	BMR_HNE	2.51	II-III
2	BORR_HNE	0.09	-
3	BUR01_HNN	0.02	-
4	BURAR_HNE		
5	BZS_HNN	0.04	-
6	CJR_HNE	0.21	I
7	DOPR_HNE	0.01	-
8	DRGR_HNE	1.97	II-III
9	GZR_HNE	0.07	-
10	LOT_HNE	0.03	-
11	MARR_HNE	0.15	-

12	MESR_HNE	0.49	I
13	PLOR_HNE	0.00	
14	SURR_HNE	0.01	-
15	VRI_HNE	0.01	-