

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 76888

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/05/23	03:56:36.511	44.568	27.129	10.0	2.7		77154
Sta	Chan	PGV	PGA				
* 1	CFR HHE	-0.00					
	CFR HHZ	-0.00					
	CFR HHN	0.00					
	CFR HNZ		0.06				
	CFR HNE		-0.08				
	CFR HNN		0.13				
* 2	AMRR HHE	0.01					
	AMRR HHZ	0.01					
	AMRR HHN	0.01					
	AMRR HNZ		0.74				
	AMRR HNE		0.30				
	AMRR HNN		-0.28				
* 3	TIRR HHE	-0.00					
	TIRR HHZ	0.00					
	TIRR HHN	0.00					
	TIRR HNZ		-0.06				
	TIRR HNE		0.05				
	TIRR HNN		0.08				
* 4	TPGR HHE	0.00					
	TPGR HHZ	-0.00					
	TPGR HHN	-0.00					
	TPGR HNZ		-0.07				
	TPGR HNE		-0.07				
	TPGR HNN		0.14				
* 5	PRD HHE	0.00					
	PRD HHZ	-0.00					
	PRD HHN	0.00					
* 6	SCHLR HHE	0.00					
	SCHLR HHZ	0.00					
	SCHLR HHN	-0.00					
	SCHLR HNZ		0.01				
	SCHLR HNE		-0.01				
	SCHLR HNN		-0.01				
* 7	HARR HHE	0.00					
	HARR HHZ	0.00					
	HARR HHN	-0.00					
	HARR HNZ		0.09				
	HARR HNE		0.09				
	HARR HNN		0.07				
* 8	RAZG HHE	-0.00					
	RAZG HHZ	0.00					
	RAZG HHN	0.00					
	RAZG HNZ		-0.07				
	RAZG HNE		0.09				
	RAZG HNN		-0.08				
* 9	KALB HHE	-0.00					
	KALB HHZ	-0.00					
	KALB HHN	0.00					

	KALB	HNZ		0.00
	KALB	HNE		0.00
	KALB	HNN		0.00
*	10	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
*	11	SCTR	HHE	-0.00
		SCTR	HHZ	0.00
		SCTR	HHN	-0.00
		SCTR	HNZ	0.01
		SCTR	HNE	0.02
		SCTR	HNN	0.03
*	12	LOZB	HHE	0.00
		LOZB	HHZ	0.00
		LOZB	HHN	0.04
		LOZB	HNZ	0.05
		LOZB	HNE	-0.07
		LOZB	HNN	-0.07
*	13	TLBR	HHE	0.00
		TLBR	HHZ	-0.00
		TLBR	HHN	0.00
		TLBR	HNZ	-0.19
		TLBR	HNE	-0.12
		TLBR	HNN	0.13
*	14	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	0.00
		ICOR	HNZ	-0.07
		ICOR	HNE	-0.06
		ICOR	HNN	0.07

* Associated RO stations: 14
Excluded stations:

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

Velocity	LOZB_HHN	0.04
Acceleration	AMRR_HNZ	0.74
Horizontal acc.	AMRR_HNE	0.30

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.30	I
2	CFR_HNN	0.13	-
3	HARR_HNE	0.09	-
4	ICOR_HNN	0.07	-
5	KALB_HNE	0.00	-
6	LOZB_HNE	0.07	-
7	MLR_HNE	0.00	-
8	RAZG_HNE	0.09	-
9	SCHLR_HNE	0.01	-
10	SCTR_HNN	0.03	-
11	TIRR_HNN	0.08	-
12	TLBR_HNN	0.13	-
13	TPGR_HNN	0.14	-