

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 74451

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/01/20	22:02:17.703	44.523	27.448	15.0	3.3		74717
Sta	Chan	PGV	PGA				
* 1	CICN	HHE	-0.35				
	CICN	HHZ	0.00				
	CICN	HHN	0.00				
	CICN	HNZ		0.25			
* 2	CVD1	HHE	-0.01				
	CVD1	HHZ	0.00				
	CVD1	HHN	-0.00				
	CVD1	HNZ		-0.23			
	CVD1	HNE		-0.52			
	CVD1	HNN		-0.28			
* 3	AMRR	HHE	0.04				
	AMRR	HHZ	0.02				
	AMRR	HHN	0.01				
	AMRR	HNZ		-2.91			
	AMRR	HNE		-1.21			
	AMRR	HNN		-0.91			
* 4	TLBR	HHE	-0.01				
	TLBR	HHZ	-0.01				
	TLBR	HHN	0.02				
	TLBR	HNZ		0.68			
	TLBR	HNE		0.44			
	TLBR	HNN		0.58			
* 5	CVDA	EHE	-0.00				
	CVDA	EHN	-0.00				
	CVDA	EHZ	0.01				
	CVDA	HNZ		-0.61			
	CVDA	HNE		-0.29			
	CVDA	HNN		-0.26			
* 6	HARR	HHE	0.02				
	HARR	HHZ	0.01				
	HARR	HHN	-0.01				
	HARR	HNZ		0.73			
	HARR	HNE		-0.91			
	HARR	HNN		0.68			

* Associated RO stations: 6
Excluded stations:

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

Velocity	CICN_HHE	0.35
Acceleration	AMRR_HNZ	2.91
Horizontal acc.	AMRR_HNE	1.21

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	1.21	II
2	CVD1_HNE	0.52	I
3	CVDA_HNE	0.29	I
4	HARR_HNE	0.91	II
5	TLBR_HNN	0.58	I