

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 75531

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/17	05:33:36.395	45.828	27.166	30.0	3.1		75797
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		-0.02			
	TESR	HNE		0.04			
	TESR	HNN		-0.03			
* 2	PLOR	HHE	0.01				
	PLOR	HHZ	-0.00				
	PLOR	HHN	0.01				
	PLOR	HNZ		-0.10			
	PLOR	HNE		-0.20			
	PLOR	HNN		-0.21			
* 3	SCHLR	HHE	-0.00				
	SCHLR	HHZ	-0.00				
	SCHLR	HHN	0.00				
	SCHLR	HNZ		0.02			
	SCHLR	HNE		0.04			
	SCHLR	HNN		-0.03			
* 4	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
	NEGRR	HNZ		0.03			
	NEGRR	HNE		-0.03			
	NEGRR	HNN		-0.02			
* 5	TUDR	HHE	0.01				
	TUDR	HHZ	-0.01				
	TUDR	HHN	-0.01				
	TUDR	HNZ		-0.46			
	TUDR	HNE		0.19			
	TUDR	HNN		-0.22			
* 6	ODBI	EHE	0.09				
	ODBI	EHN	-0.06				
	ODBI	EHZ	-0.03				
	ODBI	HNZ		0.94			
	ODBI	HNE		1.94			
	ODBI	HNN		-1.90			
* 7	BISRR	HHE	0.00				
	BISRR	HHZ	0.00				
	BISRR	HHN	-0.00				
* 8	PANC	HHE	0.03				
	PANC	HHZ	-0.02				
	PANC	HHN	-0.03				
	PANC	HNZ		-1.45			
	PANC	HNE		1.55			
	PANC	HNN		-1.49			
* 9	VLDR	HHE	-0.00				
	VLDR	HHZ	-0.00				
	VLDR	HHN	-0.01				

	VLDR	HNZ		0.27
	VLDR	HNE		0.22
	VLDR	HNN		-0.19
* 10	VRI	HHE	-0.04	
	VRI	HHZ	0.03	
	VRI	HNN	-0.01	
	VRI	HNZ		-0.11
	VRI	HNE		-0.59
	VRI	HNN		0.18

* Associated RO stations: 10
Excluded stations:

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

Velocity	ODBI_EHE	0.09
Acceleration	ODBI_HNE	1.94

Stations max. horizontal acceleration and MSK intensity

1	NEGRR_HNE	0.03	-
2	ODBI_HNE	1.94	II-III
3	PANC_HNE	1.55	II
4	PLOR_HNN	0.21	I
5	SCHLR_HNE	0.04	-
6	TESR_HNE	0.04	-
7	TUDR_HNN	0.22	I
8	VLDR_HNE	0.22	I
9	VRI_HNE	0.59	I