

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 72408

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/09/04	16:33:25.226	45.969	22.084	10.0	3.3		72674
Sta	Chan	PGV	PGA				
* 1	CJR	HHE	-0.00				
	CJR	HHZ	0.00				
	CJR	HHN	-0.00				
	CJR	HNZ		0.10			
	CJR	HNE		-0.12			
	CJR	HNN		-0.15			
* 2	SURR	HHE	0.02				
	SURR	HHZ	0.02				
	SURR	HHN	0.02				
	SURR	HNZ		-1.76			
	SURR	HNE		1.60			
	SURR	HNN		-2.54			
* 3	MDVR	HHZ	0.00				
	MDVR	HNE		0.04			
* 4	BZS	HHE	-0.00				
	BZS	HHZ	0.00				
	BZS	HHN	0.00				
	BZS	HNZ		0.06			
	BZS	HNE		-0.05			
	BZS	HNN		0.06			
* 5	MESR	HHE	0.01				
	MESR	HHZ	0.00				
	MESR	HHN	-0.00				
	MESR	HNN		0.03			
* 6	BANR	HHN	0.00				
	BANR	HNZ		2.01			
	BANR	HNE		0.01			
* 7	DEV	HHE	0.00				
	DEV	HHZ	0.00				
	DEV	HHN	-0.00				
	DEV	HNZ		0.18			
	DEV	HNE		0.35			
	DEV	HNN		0.25			
* 8	HERR	HHE	-0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
	HERR	HNZ		0.12			
	HERR	HNE		-0.27			
	HERR	HNN		-0.32			
* 9	DRGR	HHE	0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		-0.14			
	DRGR	HNE		0.14			
	DRGR	HNN		-0.15			
* 10	BORR	HNZ		0.00			
	BORR	HNE		0.10			
	BORR	HNN		0.09			

* Associated RO stations: 10
Excluded stations:

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

Velocity	SURR_HHE	0.02
Acceleration	SURR_HNN	2.54

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	0.01	-
2	BORR_HNE	0.10	-
3	BZS_HNN	0.06	-
4	CJR_HNN	0.15	-
5	DEV_HNE	0.35	I
6	DRGR_HNN	0.15	-
7	HERR_HNN	0.32	I
8	MDVR_HNE	0.04	-
9	MESR_HNN	0.03	-
10	SURR_HNN	2.54	II-III