

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 70023

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/04/14	07:02:49.741	45.813	26.797	90.0	3.7		70289
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.07			
	NEHR	HNE		0.10			
	NEHR	HNN		-0.11			
* 2	BIR	HHE	-0.02				
	BIR	HHZ	-0.01				
	BIR	HHN	-0.01				
	BIR	HNZ		-0.74			
	BIR	HNE		1.41			
	BIR	HNN		-0.81			
* 3	TESR	HHE	0.01				
	TESR	HHZ	-0.00				
	TESR	HHN	0.01				
	TESR	HNZ		0.16			
	TESR	HNE		-0.28			
	TESR	HNN		-0.25			
* 4	CFR	HHE	-0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		0.17			
	CFR	HNE		0.26			
	CFR	HNN		0.35			
* 5	BOSR	HHE	-0.01				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 6	PLOR	HHE	0.00				
	PLOR	HHZ	-0.00				
	PLOR	HHN	-0.00				
	PLOR	HNZ		0.18			
	PLOR	HNE		0.12			
	PLOR	HNN		-0.11			
* 7	SCHLR	HHE	0.00				
	SCHLR	HHZ	-0.00				
	SCHLR	HHN	-0.00				
	SCHLR	HNZ		0.04			
	SCHLR	HNE		-0.08			
	SCHLR	HNN		-0.05			
* 8	TUDR	HHE	-0.01				
	TUDR	HHZ	-0.00				
	TUDR	HHN	0.00				
	TUDR	HNZ		-0.42			
	TUDR	HNE		-0.30			
	TUDR	HNN		-0.13			
* 9	ODBI	EHE	0.01				
	ODBI	EHN	-0.01				
	ODBI	EHZ	0.02				

	ODBI	HNZ		0.82
	ODBI	HNE		-0.58
	ODBI	HNN		-0.39
*	10	BISRR	HHE	0.00
		BISRR	HHZ	0.00
		BISRR	HNZ	0.07
		BISRR	HNE	0.00
		BISRR	HNN	-0.08
*	11	PANC	HHE	-0.01
		PANC	HHZ	-0.01
		PANC	HHN	-0.01
		PANC	HNZ	0.39
		PANC	HNE	0.41
		PANC	HNN	0.38
*	12	MLR	HHE	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.02
		MLR	HNE	-0.02
		MLR	HNN	0.02
*	13	VLDR	HHE	0.01
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	0.45
		VLDR	HNE	0.00
		VLDR	HNN	0.30
*	14	VRI	HHE	0.01
		VRI	HHZ	-0.01
		VRI	HHN	0.00
		VRI	HNZ	0.69
		VRI	HNE	-0.31
		VRI	HNN	0.17

* Associated RO stations: 14
Excluded stations:

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

Velocity	BIR_HHE	0.02
Acceleration	BIR_HNE	1.41

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	1.41	II
2	BISRR_HNN	0.08	-
3	CFR_HNN	0.35	I
4	MLR_HNE	0.02	-
5	NEHR_HNN	0.11	-
6	ODBI_HNE	0.58	I
7	PANC_HNE	0.41	I
8	PLOR_HNE	0.12	-
9	SCHLR_HNE	0.08	-
10	TESR_HNE	0.28	I
11	TUDR_HNE	0.30	I
12	VLDR_HNN	0.30	I
13	VRI_HNE	0.31	I