

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 70703

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/05/24	22:27:01.048	45.616	26.466	140.0	3.5		70969
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HNZ		0.06			
	NEHR	HNE		0.09			
	NEHR	HNN		0.06			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.04			
	TESR	HNE		0.02			
	TESR	HNN		-0.02			
* 3	NEGRR	HHE	-0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.00				
	NEGRR	HNZ		-0.08			
	NEGRR	HNE		0.04			
	NEGRR	HNN		0.02			
* 4	BISRR	HHZ	0.00				
	BISRR	HHN	0.00				
	BISRR	HNZ		-0.04			
	BISRR	HNE		0.07			
	BISRR	HNN		-0.05			
* 5	ODBI	EHE	0.00				
	ODBI	EHN	0.00				
	ODBI	EHZ	-0.00				
	ODBI	HNZ		0.21			
	ODBI	HNE		0.17			
	ODBI	HNN		-0.10			
* 6	PANC	HHE	-0.00				
	PANC	HHZ	-0.01				
	PANC	HHN	0.01				
	PANC	HNZ		0.89			
	PANC	HNE		0.23			
	PANC	HNN		0.52			
* 7	BIR	HHE	-0.01				
	BIR	HHZ	-0.00				
	BIR	HHN	-0.00				
	BIR	HNZ		0.24			
	BIR	HNE		0.24			
	BIR	HNN		0.16			
* 8	GISR	EHN	-0.00				
	GISR	EHZ	0.00				
	GISR	HNZ		-0.17			
	GISR	HNE		-0.06			
	GISR	HNN		-0.07			
* 9	PLOR	HHE	-0.00				
	PLOR	HHZ	0.00				
	PLOR	HHN	0.00				

	PLOR	HNZ		-0.03
	PLOR	HNE		-0.04
	PLOR	HNN		-0.05
*	10	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.11
		SULR	HNE	-0.18
		SULR	HNN	-0.16
*	11	TATR	HHE	-0.00
		TATR	HHZ	-0.01
		TATR	HHN	0.00
		TATR	HNZ	-0.41
		TATR	HNE	-0.11
		TATR	HNN	0.12
*	12	SCHLR	HHE	0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
		SCHLR	HNZ	-0.04
		SCHLR	HNE	-0.04
		SCHLR	HNN	0.02
*	13	TUDR	HHE	-0.00
		TUDR	HHZ	0.00
		TUDR	HHN	0.00
		TUDR	HNZ	0.40
		TUDR	HNE	0.06
		TUDR	HNN	0.05
*	14	SCHL	HHE	-0.00
		SCHL	HHZ	0.00
		SCHL	HHN	-0.00
*	15	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.05
		IZVR	HNE	0.01
		IZVR	HNN	0.02
*	16	MLR	HHN	-0.00
		MLR	HNE	-0.01
		MLR	HNN	0.02
*	17	VLDR	HHE	-0.00
		VLDR	HHZ	0.01
		VLDR	HHN	-0.01
		VLDR	HNZ	-0.85
		VLDR	HNN	0.32
*	18	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.04
		VRI	HNE	-0.10
		VRI	HNN	-0.04

* Associated RO stations: 18
Excluded stations:

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

Velocity	BIR_HHE	0.01
Acceleration	PANC_HNZ	0.89
Horizontal acc.	PANC_HNN	0.52

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.24	I
2	BISRR_HNE	0.07	-

3	GISR_HNN	0.07	-
4	IZVR_HNN	0.02	-
5	MLR_HNN	0.02	-
6	NEGRR_HNE	0.04	-
7	NEHR_HNE	0.09	-
8	ODBI_HNE	0.17	-
9	PANC_HNN	0.52	I
10	PLOR_HNN	0.05	-
11	SCHLR_HNE	0.04	-
12	SULR_HNE	0.18	-
13	TATR_HNN	0.12	-
14	TESR_HNE	0.02	-
15	TUDR_HNE	0.06	-
16	VLDR_HNN	0.32	I
17	VRI_HNE	0.10	-