

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 71151

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/06/23	02:34:19.693	45.477	26.342	130.0	3.5		71417
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.07			
	NEHR	HNE		0.07			
	NEHR	HNN		0.06			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		-0.01			
	TESR	HNE		-0.01			
	TESR	HNN		-0.01			
* 3	ISR	HHE	-0.00				
	ISR	HHZ	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.02			
	ISR	HNE		0.05			
	ISR	HNN		0.05			
* 4	CFR	HHE	0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.05			
	CFR	HNE		-0.09			
	CFR	HNN		-0.10			
* 5	NEGRR	HHE	0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
	NEGRR	HNZ		0.05			
	NEGRR	HNE		-0.03			
	NEGRR	HNN		0.02			
* 6	BISRR	HHZ	-0.00				
	BISRR	HHN	-0.00				
	BISRR	HNZ		-0.06			
	BISRR	HNE		0.09			
	BISRR	HNN		0.08			
* 7	ODBI	EHE	-0.00				
	ODBI	EHN	-0.00				
	ODBI	EHZ	0.00				
	ODBI	HNZ		-0.05			
	ODBI	HNE		-0.06			
	ODBI	HNN		0.04			
* 8	PANC	HHE	-0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		-0.11			
	PANC	HNE		-0.12			
	PANC	HNN		0.11			
* 9	DOPR	HHE	0.00				

	DOPR	HNE		-0.05
*	10	PLAR	EHE	0.00
		PLAR	EHZ	-0.00
		PLAR	HNZ	-0.24
		PLAR	HNN	0.04
*	11	BIR	HHE	0.00
		BIR	HHZ	0.01
		BIR	HHN	-0.00
		BIR	HNZ	-0.32
		BIR	HNE	-0.26
		BIR	HNN	-0.19
*	12	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.02
		PLOR	HNE	0.03
		PLOR	HNN	0.03
*	13	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	-0.00
		SULR	HNZ	0.15
		SULR	HNE	0.15
		SULR	HNN	-0.15
*	14	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
		SCHLR	HNZ	-0.02
		SCHLR	HNE	0.05
		SCHLR	HNN	-0.03
*	15	TUDR	HHE	-0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.26
		TUDR	HNE	0.12
		TUDR	HNN	0.07
*	16	ONER	HHE	-0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	0.02
		ONER	HNE	0.02
		ONER	HNN	0.02
*	17	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.01
		MLR	HNE	0.02
		MLR	HNN	0.02
*	18	VLDR	HHE	0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	-0.29
		VLDR	HNE	0.26
		VLDR	HNN	0.15
*	19	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.02
		VRI	HNE	0.05
		VRI	HNN	0.03

* Associated RO stations: 19
Excluded stations:

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

Velocity	BIR_HHZ	0.01
Acceleration	BIR_HNZ	0.32
Horizontal acc.	VLDR_HNE	0.26

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.26	I
2	BISRR_HNE	0.09	-
3	CFR_HNN	0.10	-
4	DOPR_HNE	0.05	-
5	ISR_HNE	0.05	-
6	MLR_HNE	0.02	-
7	NEGRR_HNE	0.03	-
8	NEHR_HNE	0.07	-
9	ODBI_HNE	0.06	-
10	ONER_HNE	0.02	-
11	PANC_HNE	0.12	-
12	PLAR_HNN	0.04	-
13	PLOR_HNE	0.03	-
14	SCHLR_HNE	0.05	-
15	SULR_HNE	0.15	-
16	TESR_HNE	0.01	-
17	TUDR_HNE	0.12	-
18	VLDR_HNE	0.26	I
19	VRI_HNE	0.05	-