

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 67858

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/15	02:16:01.766	45.477	26.302	130.0	3.5		68124
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNE		0.04			
	NEHR	HNN		-0.08			
* 2	ISR	HHE	0.00				
	ISR	HHZ	0.00				
	ISR	HHN	0.00				
	ISR	HNZ		0.02			
	ISR	HNE		0.08			
	ISR	HNN		-0.05			
* 3	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	0.00				
	CFR	HNZ		0.07			
	CFR	HNE		-0.08			
	CFR	HNN		-0.11			
* 4	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.00				
	NEGRR	HNZ		0.04			
	NEGRR	HNE		-0.03			
	NEGRR	HNN		-0.02			
* 5	BISRR	HHE	0.00				
	BISRR	HHZ	0.00				
	BISRR	HHN	0.00				
	BISRR	HNZ		-0.07			
	BISRR	HNN		0.08			
* 6	PANC	HHE	0.00				
	PANC	HHZ	0.00				
	PANC	HHN	-0.00				
	PANC	HNZ		0.18			
	PANC	HNE		0.07			
	PANC	HNN		-0.14			
* 7	TLBR	HHE	0.00				
	TLBR	HHZ	-0.00				
	TLBR	HHN	-0.00				
	TLBR	HNZ		-0.09			
	TLBR	HNE		-0.05			
	TLBR	HNN		-0.08			
* 8	DOPR	HHE	0.00				
	DOPR	HHZ	-0.00				
	DOPR	HHN	0.00				
	DOPR	HNZ		-0.01			
	DOPR	HNE		0.01			
	DOPR	HNN		0.01			
* 9	PLAR	EHE	-0.00				
	PLAR	EHN	-0.00				

	PLAR	EHZ	-0.00	
	PLAR	HNZ		-0.13
	PLAR	HNE		0.07
	PLAR	HNN		0.07
*	10	BIR	HHE	0.00
		BIR	HHZ	0.00
		BIR	HHN	0.00
		BIR	HNZ	-0.11
		BIR	HNE	0.14
		BIR	HNN	-0.21
*	11	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.02
		PLOR	HNE	0.02
		PLOR	HNN	0.03
*	12	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.08
		SULR	HNE	0.15
		SULR	HNN	-0.17
*	13	TATR	HHE	-0.00
		TATR	HHN	0.00
		TATR	HNZ	0.11
		TATR	HNE	0.00
		TATR	HNN	0.10
*	14	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
		SCHLR	HNZ	0.02
		SCHLR	HNE	-0.04
		SCHLR	HNN	-0.03
*	15	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	0.00
		IZVR	HNZ	-0.03
		IZVR	HNE	0.02
		IZVR	HNN	0.02
*	16	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.01
		MLR	HNE	-0.01
		MLR	HNN	0.01
*	17	VLDR	HHE	0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	-0.31
		VLDR	HNE	-0.23
		VLDR	HNN	0.19
*	18	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.03
		VRI	HNE	-0.05
		VRI	HNN	-0.03

\* Associated RO stations: 18  
Excluded stations:

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

Velocity	BIR_HHE	0.00
Acceleration	VLDR_HNZ	0.31

Horizontal acc. VLDR\_HNE 0.23

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.21	I
2	BISRR_HNN	0.08	-
3	CFR_HNN	0.11	-
4	DOPR_HNE	0.01	-
5	ISR_HNE	0.08	-
6	IZVR_HNE	0.02	-
7	MLR_HNE	0.01	-
8	NEGRR_HNE	0.03	-
9	NEHR_HNN	0.08	-
10	PANC_HNN	0.14	-
11	PLAR_HNE	0.07	-
12	PLOR_HNN	0.03	-
13	SCHLR_HNE	0.04	-
14	SULR_HNN	0.17	-
15	TATR_HNN	0.10	-
16	TLBR_HNN	0.08	-
17	VLDR_HNE	0.23	I
18	VRI_HNE	0.05	-