

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 79672

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/02	08:42:21.261	45.657	26.386	140.0	3.6		79938
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ	0.07				
	NEHR	HNE	-0.08				
	NEHR	HNN	-0.05				
* 2 TESR	HHE	0.00					
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ	0.02				
	TESR	HNE	0.03				
	TESR	HNN	-0.02				
* 3 CFR	HHE	0.00					
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ	0.10				
	CFR	HNE	0.12				
	CFR	HNN	0.16				
* 4 BOSR	HHE	0.00					
	BOSR	HHZ	-0.00				
	BOSR	HHN	0.00				
* 5 VARL	HHE	-0.00					
	VARL	HHZ	0.00				
	VARL	HHN	0.00				
	VARL	HNZ	0.22				
	VARL	HNE	-0.18				
	VARL	HNN	0.22				
* 6 BISRR	HHE	0.00					
	BISRR	HHZ	-0.00				
	BISRR	HHN	-0.00				
	BISRR	HNE	-0.00				
	BISRR	HNN	-0.00				
* 7 ODBI	EHE	0.00					
	ODBI	EHN	0.00				
	ODBI	EHZ	-0.00				
	ODBI	HNZ	-0.13				
	ODBI	HNE	-0.10				
	ODBI	HNN	-0.10				
* 8 PANC	HHE	-0.00					
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ	0.15				
	PANC	HNE	-0.13				
	PANC	HNN	-0.22				
* 9 SCTR	HHE	0.00					
	SCTR	HHZ	-0.00				
	SCTR	HHN	0.00				
	SCTR	HNZ	0.09				

		SCTR	HNE		0.12
		SCTR	HNN		-0.12
*	10	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		-0.11
		DOPR	HNN		-0.14
*	11	BIR	HHE	0.01	
		BIR	HHZ	-0.00	
		BIR	HHN	0.01	
		BIR	HNZ		0.28
		BIR	HNE		-0.37
		BIR	HNN		-0.21
*	12	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		-0.06
		PLOR	HNE		-0.04
		PLOR	HNN		0.05
*	13	SULR	HHE	-0.01	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
		SULR	HNZ		0.13
		SULR	HNE		-0.25
		SULR	HNN		-0.28
*	14	TATR	HHE	0.01	
		TATR	HHZ	0.00	
		TATR	HHN	-0.01	
		TATR	HNZ		-0.19
		TATR	HNE		0.24
		TATR	HNN		0.19
*	15	SCHLR	HHE	0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	0.00	
		SCHLR	HNZ		0.03
		SCHLR	HNE		0.06
		SCHLR	HNN		0.04
*	16	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		-0.02
		ONER	HNE		-0.03
		ONER	HNN		-0.03
*	17	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.02
		MLR	HNE		0.02
		MLR	HNN		0.02
*	18	VLDR	HHE	0.01	
		VLDR	HHZ	0.01	
		VLDR	HHN	-0.01	
		VLDR	HNZ		-0.75
		VLDR	HNE		0.35
		VLDR	HNN		-0.27
*	19	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.07
		VRI	HNE		0.07
		VRI	HNN		-0.05

* Associated RO stations: 19
Excluded stations:

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

Velocity	BIR_HHE	0.01
Acceleration	VLDR_HNZ	0.75
Horizontal acc.	BIR_HNE	0.37

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.37	I
2	BISRR_HNE	0.00	
3	CFR_HNN	0.16	-
4	DOPR_HNN	0.14	-
5	MLR_HNE	0.02	-
6	NEHR_HNE	0.08	-
7	ODBI_HNE	0.10	-
8	ONER_HNE	0.03	-
9	PANC_HNN	0.22	I
10	PLOR_HNN	0.05	-
11	SCHLR_HNE	0.06	-
12	SCTR_HNE	0.12	-
13	SULR_HNN	0.28	I
14	TATR_HNE	0.24	I
15	TESR_HNE	0.03	-
16	VARL_HNN	0.22	I
17	VLDR_HNE	0.35	I
18	VRI_HNE	0.07	-