

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 76601

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/05/11	18:34:57.063	45.695	26.549	140.0	4.5		76868
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ	0.84				
	NEHR	HNE	-0.48				
	NEHR	HNN	0.50				
* 2 TESR	HHE	0.01					
	TESR	HHZ	0.01				
	TESR	HHN	0.01				
	TESR	HNZ	0.31				
	TESR	HNE	-0.31				
	TESR	HNN	0.30				
* 3 MTUR	EHZ	-0.00					
	MTUR	HNZ	-0.15				
	MTUR	HNE	-0.15				
	MTUR	HNN	-0.21				
* 4 VOIR	HHZ	-0.00					
	VOIR	HHN	0.00				
	VOIR	HNZ	0.12				
	VOIR	HNE	-0.09				
	VOIR	HNN	0.00				
* 5 ISR	HHE	0.01					
	ISR	HHZ	-0.01				
	ISR	HHN	0.02				
	ISR	HNZ	-0.28				
	ISR	HNE	-0.49				
	ISR	HNN	0.59				
* 6 CFR	HHE	-0.05					
	CFR	HHZ	-0.02				
	CFR	HHN	-0.06				
	CFR	HNZ	-1.08				
	CFR	HNE	2.51				
	CFR	HNN	-2.30				
* 7 BOSR	HHE	0.01					
	BOSR	HHZ	-0.02				
	BOSR	HHN	-0.01				
* 8 VARL	HHE	-0.09					
	VARL	HHZ	-0.05				
	VARL	HHN	0.12				
	VARL	HNZ	-2.92				
	VARL	HNE	4.20				
	VARL	HNN	4.51				
* 9 BISRR	HHE	0.03					
	BISRR	HHZ	0.01				
	BISRR	HHN	-0.03				
	BISRR	HNZ	0.42				
	BISRR	HNE	0.66				
* 10 ODBI	EHE	0.06					

		ODBI	EHN	0.05	
		ODBI	EHZ	-0.07	
		ODBI	HNZ		-2.00
		ODBI	HNE		-1.28
		ODBI	HNN		-1.42
*	11	PANC	HHE	0.09	
		PANC	HHZ	-0.05	
		PANC	HHN	-0.07	
		PANC	HNZ		-2.03
		PANC	HNE		4.12
		PANC	HNN		2.63
*	12	SCTR	HHE	0.06	
		SCTR	HHZ	0.04	
		SCTR	HHN	-0.09	
		SCTR	HNZ		1.83
		SCTR	HNE		-2.98
		SCTR	HNN		3.05
*	13	DOPR	HHE	0.01	
		DOPR	HHZ	-0.01	
		DOPR	HHN	0.01	
		DOPR	HNZ		0.16
		DOPR	HNE		0.35
		DOPR	HNN		0.28
*	14	BIR	HHE	0.15	
		BIR	HHZ	-0.06	
		BIR	HHN	-0.11	
		BIR	HNZ		-2.46
		BIR	HNE		-6.25
		BIR	HNN		4.79
*	15	VASR	HHE	0.05	
		VASR	HHZ	-0.04	
		VASR	HHN	-0.07	
		VASR	HNZ		-2.38
		VASR	HNE		-2.13
		VASR	HNN		-3.00
*	16	GISR	EHE	0.07	
		GISR	EHN	0.08	
		GISR	EHZ	-0.05	
		GISR	HNZ		-2.57
		GISR	HNE		3.83
		GISR	HNN		3.98
*	17	AMRR	HHE	0.04	
		AMRR	HHZ	-0.01	
		AMRR	HHN	0.03	
		AMRR	HNZ		0.81
		AMRR	HNE		-1.11
		AMRR	HNN		0.61
*	18	TATR	HHE	0.12	
		TATR	HHZ	0.05	
		TATR	HHN	0.15	
		TATR	HNZ		3.19
		TATR	HNE		-3.51
		TATR	HNN		-6.48
*	19	SULR	HHE	-0.05	
		SULR	HHZ	-0.02	
		SULR	HHN	-0.03	
		SULR	HNZ		1.05
		SULR	HNE		1.56
		SULR	HNN		1.06
*	20	PLOR	HHE	0.02	
		PLOR	HHZ	-0.01	
		PLOR	HHN	0.02	
		PLOR	HNZ		0.32
		PLOR	HNE		-0.44
		PLOR	HNN		-0.47
*	21	PGOR	HHE	0.04	
		PGOR	HHZ	-0.02	

		PGOR	HHN	0.06	
		PGOR	HNZ		-1.33
		PGOR	HNE		-0.76
		PGOR	HNN		-1.38
*	22	SCHLR	HHE	-0.05	
		SCHLR	HHZ	0.02	
		SCHLR	HHN	-0.07	
		SCHLR	HNZ		-0.30
		SCHLR	HNE		0.85
		SCHLR	HNN		0.59
*	23	JOSR	HHE	0.00	
		JOSR	HHZ	0.00	
		JOSR	HHN	0.00	
		JOSR	HNZ		0.02
		JOSR	HNE		0.02
		JOSR	HNN		0.03
*	24	TUDR	HHE	0.09	
		TUDR	HHZ	0.05	
		TUDR	HHN	0.08	
		TUDR	HNZ		-3.96
		TUDR	HNE		-3.68
		TUDR	HNN		-3.21
*	25	SCHL	HHE	-0.08	
		SCHL	HHZ	0.05	
		SCHL	HHN	-0.05	
		SCHL	HNZ		-2.24
		SCHL	HNE		1.88
		SCHL	HNN		1.65
*	26	IZVR	HHE	-0.04	
		IZVR	HHZ	-0.02	
		IZVR	HHN	0.06	
		IZVR	HNZ		0.28
		IZVR	HNE		-0.67
		IZVR	HNN		-0.55
*	27	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.07
		ONER	HNE		-0.10
		ONER	HNN		0.08
*	28	MLR	HHE	-0.01	
		MLR	HHZ	-0.01	
		MLR	HHN	-0.01	
		MLR	HNZ		-0.27
		MLR	HNE		-0.14
		MLR	HNN		0.26
*	29	GIRR	HHE	0.01	
		GIRR	HHN	-0.01	
		GIRR	HNE		-0.43
		GIRR	HNN		0.59
*	30	VLDR	HHE	-0.39	
		VLDR	HHZ	0.10	
		VLDR	HHN	0.29	
		VLDR	HNZ		-5.88
		VLDR	HNE		-16.42
		VLDR	HNN		10.42
*	31	VRI	HHE	-0.02	
		VRI	HHZ	-0.03	
		VRI	HHN	-0.03	
		VRI	HNZ		0.53
		VRI	HNE		1.52
		VRI	HNN		-0.62

* Associated RO stations: 31
Excluded stations:

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

Velocity	VLDR_HNE	0.39
Acceleration	VLDR_HNE	16.42

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	1.11	II
2	BIR_HNE	6.25	III-IV
3	BISRR_HNE	0.66	I
4	CFR_HNE	2.51	II-III
5	DOPR_HNE	0.35	I
6	GIRR_HNN	0.59	I
7	GISR_HNN	3.98	II-III
8	ISR_HNN	0.59	I
9	IZVR_HNE	0.67	I
10	JOSR_HNN	0.03	-
11	MLR_HNN	0.26	I
12	MTUR_HNN	0.21	I
13	NEHR_HNN	0.50	I
14	ODBI_HNN	1.42	II
15	ONER_HNE	0.10	-
16	PANC_HNE	4.12	III
17	PGOR_HNN	1.38	II
18	PLOR_HNN	0.47	I
19	SCHL_HNE	1.88	II
20	SCHLR_HNE	0.85	I
21	SCTR_HNN	3.05	II-III
22	SULR_HNE	1.56	II
23	TATR_HNN	6.48	III-IV
24	TESR_HNE	0.31	I
25	TUDR_HNE	3.68	II-III
26	VARL_HNN	4.51	III
27	VASR_HNN	3.00	II-III
28	VLDR_HNE	16.42	IV-V
29	VOIR_HNE	0.09	-
30	VRI_HNE	1.52	II