

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 73816

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/12/10	20:06:55.895	45.556	26.465	130.0	3.7		74083
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.00					
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ	0.04				
	NEHR	HNE	0.04				
	NEHR	HNN	0.04				
* 2 CICH	HHE	-0.00					
	CICH	HHZ	-0.00				
	CICH	HHN	-0.00				
	CICH	HNE	0.06				
* 3 NEGR	HHE	-0.00					
	NEGR	HHZ	0.00				
	NEGR	HHN	0.00				
	NEGR	HNZ	-0.03				
	NEGR	HNE	0.03				
	NEGR	HNN	-0.03				
* 4 ODBI	EHE	-0.00					
	ODBI	EHN	0.00				
	ODBI	EHZ	0.00				
	ODBI	HNZ	-0.10				
	ODBI	HNE	0.14				
	ODBI	HNN	0.06				
* 5 PANC	HHE	0.00					
	PANC	HHZ	-0.00				
	PANC	HHN	0.01				
	PANC	HNZ	-0.29				
	PANC	HNE	-0.21				
	PANC	HNN	-0.22				
* 6 TLBR	HHE	-0.00					
	TLBR	HHZ	0.01				
	TLBR	HHN	0.00				
	TLBR	HNZ	-1.01				
	TLBR	HNE	-0.24				
	TLBR	HNN	0.42				
* 7 SCTR	HHE	0.00					
	SCTR	HHZ	-0.00				
	SCTR	HHN	-0.00				
	SCTR	HNZ	0.06				
	SCTR	HNE	-0.12				
	SCTR	HNN	0.11				
* 8 DOPR	HHN	0.00					
	DOPR	HNZ	0.00				
	DOPR	HNE	0.03				
	DOPR	HNN	0.03				
* 9 TIRR	HHE	-0.00					
	TIRR	HHZ	-0.00				
	TIRR	HHN	0.00				
	TIRR	HNZ	0.00				

		TIRR	HNE		0.00
		TIRR	HNN		0.00
*	10	TPGR	HHE	0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		0.02
		TPGR	HNE		-0.02
*	11	SULR	HHE	-0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.00	
		SULR	HNZ		0.07
		SULR	HNE		-0.10
		SULR	HNN		-0.08
*	12	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.01
		MLR	HNN		-0.01
*	13	CVDA	EHE	-0.00	
		CVDA	EHN	0.00	
		CVDA	EHZ	0.00	
		CVDA	HNZ		0.08
		CVDA	HNE		-0.03
		CVDA	HNN		0.03
*	14	COPA	HHE	-0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	-0.00	
		COPA	HNZ		-0.03
		COPA	HNE		0.04
		COPA	HNN		-0.03
*	15	VLDR	HHE	0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	0.01	
		VLDR	HNZ		0.33
		VLDR	HNE		0.25
		VLDR	HNN		-0.21
*	16	ICOR	HHE	0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
		ICOR	HNZ		-0.05
		ICOR	HNE		-0.03
		ICOR	HNN		-0.03
*	17	VRI	HHE	0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	0.00	
		VRI	HNZ		-0.04
		VRI	HNE		0.07
		VRI	HNN		0.04
*	18	CFR	HHE	0.00	
		CFR	HHZ	0.00	
		CFR	HHN	-0.00	
		CFR	HNZ		-0.05
		CFR	HNE		-0.07
		CFR	HNN		0.10
*	19	HUMR	HHE	0.04	
		HUMR	HHZ	0.00	
		HUMR	HHN	0.00	
		HUMR	HNZ		0.05
		HUMR	HNE		0.01
		HUMR	HNN		0.06
*	20	BISRR	HHE	0.00	
		BISRR	HHZ	-0.00	
		BISRR	HHN	-0.00	
		BISRR	HNZ		-0.04
		BISRR	HNE		0.07
*	21	BIR	HHE	-0.00	
		BIR	HHZ	-0.00	

	BIR	HHN	-0.00	
	BIR	HNZ		-0.09
	BIR	HNE		-0.22
	BIR	HNN		0.14
*	22	AMRR	HHE	-0.00
		AMRR	HHZ	-0.00
		AMRR	HHN	0.00
		AMRR	HNZ	-0.22
		AMRR	HNE	0.02
		AMRR	HNN	-0.02
*	23	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
*	24	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	0.01
		TLCR	HNN	0.01
*	25	TATR	HHE	0.00
		TATR	HHZ	0.00
		TATR	HHN	-0.00
		TATR	HNZ	0.15
		TATR	HNE	0.16
		TATR	HNN	0.13
*	26	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.02
		PLOR	HNE	0.03
		PLOR	HNN	-0.05
*	27	LEOM	HHE	-0.00
		LEOM	HHZ	0.00
		LEOM	HHN	-0.00
		LEOM	HNZ	0.20
		LEOM	HNE	0.28
		LEOM	HNN	0.32
*	28	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	0.14
		HARR	HNE	0.20
		HARR	HNN	-0.11
*	29	SCHL	HHE	0.00
		SCHL	HHZ	0.00
		SCHL	HHN	-0.00
*	30	TUDR	HHE	0.00
		TUDR	HHZ	0.00
		TUDR	HHN	0.00
		TUDR	HNZ	-0.28
		TUDR	HNE	0.14
		TUDR	HNN	-0.10
*	31	IZVR	HHE	0.00
		IZVR	HHZ	0.00
		IZVR	HHN	0.00
		IZVR	HNZ	-0.02
		IZVR	HNE	-0.04
		IZVR	HNN	0.02
*	32	MFTR	HHE	-0.00
		MFTR	HHN	-0.00
		MFTR	HNZ	-0.07
		MFTR	HNE	-0.06
		MFTR	HNN	-0.05

* Associated RO stations: 32
Excluded stations:

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

Velocity	HUMR_HHE	0.04
Acceleration	TLBR_HNZ	1.01
Horizontal acc.	TLBR_HNN	0.42

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.02	-
2	ARR_HNN	0.01	-
3	BIR_HNE	0.22	I
4	BISRR_HNE	0.07	-
5	CFR_HNN	0.10	-
6	CICN_HNE	0.06	-
7	COPA_HNE	0.04	-
8	CVDA_HNE	0.03	-
9	DOPR_HNE	0.03	-
10	HARR_HNE	0.20	-
11	HUMR_HNN	0.06	-
12	ICOR_HNE	0.03	-
13	IZVR_HNE	0.04	-
14	LEOM_HNN	0.32	I
15	MFTR_HNE	0.06	-
16	MLR_HNN	0.01	-
17	NEGRR_HNE	0.03	-
18	NEHR_HNE	0.04	-
19	ODBI_HNE	0.14	-
20	PANC_HNN	0.22	I
21	PLOR_HNN	0.05	-
22	SCTR_HNE	0.12	-
23	SULR_HNE	0.10	-
24	TATR_HNE	0.16	-
25	TIRR_HNE	0.00	-
26	TLBR_HNN	0.42	I
27	TLCR_HNE	0.01	-
28	TPGR_HNE	0.02	-
29	TUDR_HNE	0.14	-
30	VLDR_HNE	0.25	I
31	VRI_HNE	0.07	-