

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 50189

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/23	06:26:53.885	45.438	26.260	130.0	3.6		50456
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.00					
NEHR	HHZ	-0.00					
NEHR	HHN	0.00					
NEHR	HNZ		-0.07				
NEHR	HNE		0.05				
NEHR	HNN		-0.06				
* 2 BURAR	BHZ	0.00					
BURAR	BHE	0.00					
BURAR	BHN	0.00					
BURAR	BHZ		-0.00				
BURAR	BHE		-0.00				
BURAR	BHN		-0.00				
* 3 ISR	HHE	-0.00					
ISR	HHZ	0.00					
ISR	HHN	-0.00					
ISR	HNZ		0.03				
ISR	HNE		0.08				
ISR	HNN		-0.08				
4 GRER	HNZ		-0.13				
GRER	HNE		0.09				
GRER	HNN		0.10				
* 5 MARR	HHE	-0.00					
MARR	HHZ	0.00					
MARR	HHN	-0.00					
MARR	HNZ		0.00				
MARR	HNE		-0.00				
MARR	HNN		0.00				
* 6 NEGRR	HHE	-0.00					
NEGRR	HHZ	0.00					
NEGRR	HHN	-0.00					
7 LEHL	HNZ		0.15				
LEHL	HNE		0.11				
LEHL	HNN		0.12				
* 8 ODBI	HHE	0.00					
ODBI	HHZ	0.01					
ODBI	HHN	-0.00					
ODBI	HNZ		0.35				
ODBI	HNE		0.24				
ODBI	HNN		0.17				
* 9 PANC	HHE	0.00					
PANC	HHZ	0.01					
PANC	HHN	0.00					
PANC	HNZ		0.38				
PANC	HNE		-0.13				
PANC	HNN		0.18				
10 TLBR	HNZ		0.30				
TLBR	HNE		-0.25				
TLBR	HNN		-0.27				

11	SCTR	HNZ		-0.05
	SCTR	HNE		-0.10
	SCTR	HNN		-0.08
*	12	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.03
		DOPR	HNE	-0.04
		DOPR	HNN	-0.03
*	13	PLAR	EHE	0.00
		PLAR	EHN	0.00
		PLAR	EHZ	-0.00
		PLAR	HNZ	0.10
		PLAR	HNE	0.14
		PLAR	HNN	-0.16
*	14	GHRR	HHE	-0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	-0.00
		GHRR	HNZ	-0.31
		GHRR	HNE	0.22
		GHRR	HNN	0.19
	15	TPGR	HNZ	-0.02
		TPGR	HNE	0.02
		TPGR	HNN	-0.02
*	16	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	-0.01
		SULR	HNZ	0.16
		SULR	HNE	-0.21
		SULR	HNN	-0.33
*	17	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
*	18	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.04
		COVR	HNE	-0.04
		COVR	HNN	-0.04
*	19	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	0.02
		ONER	HNE	0.03
		ONER	HNN	-0.04
*	20	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.02
		MLR	HNE	-0.01
		MLR	HNN	-0.02
*	21	COPA	HHE	-0.00
		COPA	HHZ	0.00
		COPA	HHN	-0.00
		COPA	HNZ	0.08
		COPA	HNE	-0.09
		COPA	HNN	-0.12
*	22	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.01
		VLDR	HNZ	-0.27
		VLDR	HNE	0.18
		VLDR	HNN	-0.19
*	23	ICOR	HHE	0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.19

	ICOR	HNE		0.07
	ICOR	HNN		0.05
*	24	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.05
		VRI	HNE	-0.04
		VRI	HNN	-0.02
*	25	TESR	HHE	0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.02
		TESR	HNE	-0.01
		TESR	HNN	0.02
*	26	VOIR	HHE	0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	-0.01
		VOIR	HNE	0.01
		VOIR	HNN	0.01
*	27	MTUR	EHZ	-0.00
		MTUR	HNZ	0.04
		MTUR	HNE	0.05
		MTUR	HNN	0.04
*	28	HUMR	HHE	-0.00
		HUMR	HHZ	0.00
		HUMR	HHN	0.00
		HUMR	HNZ	-0.19
		HUMR	HNE	-0.14
		HUMR	HNN	-0.16
*	29	VARL	HHE	0.00
		VARL	HHZ	-0.00
		VARL	HHN	-0.00
		VARL	HNZ	-0.11
		VARL	HNE	-0.11
		VARL	HNN	0.15
*	30	BISRR	HHE	-0.00
		BISRR	HHZ	0.00
		BISRR	HHN	0.00
		BISRR	HNZ	-0.07
		BISRR	HNE	0.10
		BISRR	HNN	0.17
*	31	BIZ	HHE	-0.00
		BIZ	HHZ	0.00
		BIZ	HHN	-0.00
	32	COSR	HNZ	-0.23
		COSR	HNE	0.22
		COSR	HNN	-0.16
	33	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
*	34	TURR	HHE	0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
*	35	BIR	HHE	-0.00
		BIR	HHZ	-0.01
		BIR	HHN	0.00
		BIR	HNZ	0.28
		BIR	HNE	-0.14
		BIR	HNN	-0.14
*	36	LEOM	HHE	-0.01
		LEOM	HHZ	0.00
		LEOM	HHN	-0.00
		LEOM	HNZ	-0.33
		LEOM	HNE	-0.34
		LEOM	HNN	-0.25
*	37	PLOR	HHE	-0.00

	PLOR	HHZ	0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		-0.03
	PLOR	HNE		-0.02
	PLOR	HNN		-0.03
38	LOT	HNZ		-0.01
	LOT	HNE		-0.02
	LOT	HNN		-0.01
39	TUDR	HNZ		0.26
	TUDR	HNE		-0.28
	TUDR	HNN		0.13
40	SCHL	HNZ		0.08
	SCHL	HNE		-0.08
	SCHL	HNN		0.06
*	41	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.27
		OZUR	HNE	0.23
		OZUR	HNN	0.52

* Associated RO stations: 31
Excluded stations:

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

Velocity	SULR_HHN	0.01
Acceleration	OZUR_HNN	0.52

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.14	-
2	BISRR_HNN	0.17	-
3	BURAR_HNE		
4	COPA_HNN	0.12	-
5	COSR_HNE	0.22	I
6	COVR_HNE	0.04	-
7	DOPR_HNE	0.04	-
8	DRGR_HNE	0.00	
9	GHRR_HNE	0.22	I
10	GRER_HNN	0.10	-
11	HUMR_HNN	0.16	-
12	ICOR_HNE	0.07	-
13	ISR_HNE	0.08	-
14	LEHL_HNN	0.12	-
15	LEOM_HNE	0.34	I
16	LOT_HNE	0.02	-
17	MARR_HNE	0.00	
18	MLR_HNN	0.02	-
19	MTUR_HNE	0.05	-
20	NEHR_HNN	0.06	-
21	ODBI_HNE	0.24	I
22	ONER_HNN	0.04	-
23	OZUR_HNN	0.52	I
24	PANC_HNN	0.18	-
25	PLAR_HNN	0.16	-
26	PLOR_HNN	0.03	-
27	SCHL_HNE	0.08	-
28	SCTR_HNE	0.10	-
29	SULR_HNN	0.33	I
30	TESR_HNN	0.02	-
31	TLBR_HNN	0.27	I

32	TPGR_HNE	0.02	-
33	TUDR_HNE	0.28	I
34	VARL_HNN	0.15	-
35	VLDR_HNN	0.19	-
36	VOIR_HNE	0.01	-
37	VRI_HNE	0.04	-