

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46643

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/04	02:51:18.612	44.117	26.362	5.0	3.2		46909
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.01			
	NEHR	HNE		0.01			
	NEHR	HNN		0.01			
* 2	CICN	HHE	-0.00				
	CICN	HHZ	0.00				
	CICN	HHN	0.00				
	CICN	HNZ		-0.05			
	CICN	HNE		-0.14			
	CICN	HNN		-0.15			
3	ISR	HNZ		-0.02			
	ISR	HNE		0.03			
	ISR	HNN		0.03			
* 4	ZIMR	HHE	-0.00				
	ZIMR	HHZ	-0.00				
	ZIMR	HHN	0.00				
	ZIMR	HNZ		0.09			
	ZIMR	HNE		-0.09			
	ZIMR	HNN		0.09			
5	GRER	HNZ		0.02			
	GRER	HNE		-0.02			
	GRER	HNN		0.02			
* 6	LEHL	HHE	0.00				
	LEHL	HHZ	0.00				
	LEHL	HHN	0.00				
	LEHL	HNZ		-0.05			
	LEHL	HNE		-0.05			
	LEHL	HNN		0.04			
7	ODBI	HNZ		-0.01			
	ODBI	HNE		0.01			
	ODBI	HNN		-0.01			
8	PANC	HNZ		0.01			
	PANC	HNE		-0.01			
	PANC	HNN		0.03			
* 9	TLBR	HHE	0.00				
	TLBR	HHZ	-0.00				
	TLBR	HHN	0.00				
	TLBR	HNZ		0.06			
	TLBR	HNE		-0.08			
	TLBR	HNN		0.06			
10	SCTR	HNZ		0.01			
	SCTR	HNE		0.01			
	SCTR	HNN		0.00			
* 11	SGRR	EHE	0.00				
	SGRR	EHN	0.01				
	SGRR	EHZ	0.00				

	SGRR	HNZ		0.13
	SGRR	HNE		-0.12
	SGRR	HNN		0.24
12	DOPR	HNZ		-0.01
	DOPR	HNE		0.01
	DOPR	HNN		0.02
*	13	PLVB	HHE	-0.00
		PLVB	HHZ	0.00
		PLVB	HHN	0.00
		PLVB	HNZ	0.01
		PLVB	HNE	-0.02
		PLVB	HNN	0.01
14	TPGR	HNZ		0.01
	TPGR	HNE		0.02
	TPGR	HNN		0.03
*	15	SULR	HHE	0.00
		SULR	HHZ	0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.03
		SULR	HNE	-0.04
		SULR	HNN	-0.04
16	COVR	HNZ		0.01
	COVR	HNE		0.01
	COVR	HNN		0.01
*	17	RAZG	HHE	0.15
		RAZG	HHZ	-0.00
		RAZG	HHN	0.00
		RAZG	HNZ	-0.14
		RAZG	HNE	0.28
		RAZG	HNN	0.24
18	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
*	19	ELND	HHE	-0.00
		ELND	HHZ	-0.00
		ELND	HHN	-0.00
		ELND	HNZ	-0.05
		ELND	HNE	0.10
		ELND	HNN	-0.13
*	20	COPA	HHE	0.00
		COPA	HHZ	0.00
		COPA	HHN	0.00
		COPA	HNZ	0.04
		COPA	HNE	-0.13
		COPA	HNN	0.13
21	VLDR	HNZ		0.01
	VLDR	HNE		0.00
	VLDR	HNN		0.00
*	22	VLAD	HHE	0.00
		VLAD	HHZ	0.00
		VLAD	HHN	0.00
		VLAD	HNZ	-0.03
		VLAD	HNE	-0.05
		VLAD	HNN	-0.04
*	23	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.17
		ICOR	HNE	0.07
		ICOR	HNN	-0.09
24	VRI	HNZ		0.00
	VRI	HNE		-0.02
	VRI	HNN		0.00
25	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
26	VOIR	HNZ		-0.00

	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	27	HUMR	HHE	0.00
		HUMR	HHN	-0.00
		HUMR	HNZ	-0.05
		HUMR	HNN	0.00
	28	BISRR	HNZ	0.01
		BISRR	HNE	-0.03
		BISRR	HNN	-0.02
	29	COSR	HNZ	0.01
		COSR	HNE	-0.01
		COSR	HNN	-0.01
*	30	LOZB	HHE	-0.00
		LOZB	HHZ	0.00
		LOZB	HHN	0.01
		LOZB	HNZ	-0.15
		LOZB	HNE	-0.33
		LOZB	HNN	0.34
	31	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
	32	BIR	HNZ	-0.02
		BIR	HNE	-0.04
		BIR	HNN	-0.05
*	33	AMRR	HHE	0.00
		AMRR	HHZ	0.00
		AMRR	HHN	0.00
		AMRR	HNZ	-0.03
		AMRR	HNE	-0.03
		AMRR	HNN	0.03
	34	TATR	HNZ	0.01
		TATR	HNE	0.00
		TATR	HNN	0.00
	35	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
	36	LOT	HNZ	-0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
	37	TUDR	HNZ	0.02
		TUDR	HNE	0.01
		TUDR	HNN	0.00
	38	SCHL	HNZ	-0.01
		SCHL	HNE	0.01
		SCHL	HNN	-0.01
	39	OZUR	HNZ	0.00
		OZUR	HNE	0.00
		OZUR	HNN	0.00
*	40	MFTR	HHE	-0.00
		MFTR	HHZ	-0.00
		MFTR	HHN	-0.00
		MFTR	HNZ	-0.04
		MFTR	HNE	-0.05
		MFTR	HNN	-0.06

\* Associated RO stations: 17  
Excluded stations:

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

Velocity	RAZG_HHE	0.15
Acceleration	LOZB_HNN	0.34

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.03	-
2	BIR_HNN	0.05	-
3	BISRR_HNE	0.03	-
4	CICN_HNN	0.15	-
5	COPA_HNE	0.13	-
6	COSR_HNE	0.01	-
7	COVR_HNE	0.01	-
8	DOPR_HNN	0.02	-
9	DRGR_HNE	0.00	-
10	ELND_HNN	0.13	-
11	GRER_HNE	0.02	-
12	HUMR_HNE		
13	ICOR_HNN	0.09	-
14	ISR_HNE	0.03	-
15	LEHL_HNE	0.05	-
16	LOT_HNE	0.00	-
17	LOZB_HNN	0.34	I
18	MFTR_HNN	0.06	-
19	MLR_HNE	0.00	-
20	NEHR_HNE	0.01	-
21	ODBI_HNE	0.01	-
22	OZUR_HNE	0.00	-
23	PANC_HNN	0.03	-
24	PLOR_HNE	0.00	-
25	PLVB_HNE	0.02	-
26	RAZG_HNE	0.28	I
27	SCHL_HNE	0.01	-
28	SCTR_HNE	0.01	-
29	SGRR_HNN	0.24	I
30	SULR_HNE	0.04	-
31	TATR_HNE	0.00	-
32	TESR_HNE	0.00	-
33	TLBR_HNE	0.08	-
34	TPGR_HNN	0.03	-
35	TUDR_HNE	0.01	-
36	VLAD_HNE	0.05	-
37	VLDR_HNE	0.00	-
38	VOIR_HNE	0.00	-
39	VRI_HNE	0.02	-
40	ZIMR_HNE	0.09	-