

Antelope - associated stations measurements on venus ronet database

AUSTRIA - evid 50313

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/30	16:25:02.665	47.855	16.151	30.0	4.0		50580
Sta	Chan	PGV	PGA				
1	NEHR		0.02				
	NEHR		0.03				
	NEHR		0.02				
*	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	HNN		0.07		
	4	GRER	HNZ		0.04		
		GRER	HNE		0.02		
		GRER	HNN		0.03		
*	5	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		-0.04		
		MARR	HNE		-0.06		
		MARR	HNN		0.05		
	6	LEHL	HNZ		-0.09		
		LEHL	HNE		0.12		
		LEHL	HNN		0.13		
*	7	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.01		
		BLKB	HNE		-0.01		
		BLKB	HNN		-0.01		
	8	ODBI	HNZ		-0.01		
		ODBI	HNE		-0.02		
		ODBI	HNN		0.01		
	9	PANC	HNZ		0.04		
		PANC	HNE		-0.09		
		PANC	HNN		0.06		
	10	TLBR	HNZ		-0.16		
		TLBR	HNE		-0.14		
		TLBR	HNN		-0.11		
	11	SCTR	HNZ		-0.02		
		SCTR	HNE		-0.02		
		SCTR	HNN		0.01		
	12	DOPR	HNZ		-0.00		
		DOPR	HNE		-0.01		
		DOPR	HNN		-0.01		
	13	TPGR	HNZ		-0.00		
		TPGR	HNE		0.00		
		TPGR	HNN		-0.00		
	14	SULR	HNZ		-0.00		
		SULR	HNE		-0.01		

	SULR	HNN		-0.02
15	COVR	HNZ		0.02
	COVR	HNE		0.01
	COVR	HNN		0.02
16	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
17	VLDR	HNZ		-0.00
	VLDR	HNE		0.01
	VLDR	HNN		-0.00
18	VRI	HNZ		-0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
19	TESR	HNE		0.00
	TESR	HNN		-0.00
20	VOIR	HNZ		0.01
	VOIR	HNE		0.01
21	BISRR	HNZ		0.01
	BISRR	HNE		0.01
	BISRR	HNN		0.02
22	COSR	HNZ		0.03
	COSR	HNE		-0.05
	COSR	HNN		0.05
*	23	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
24	BIR	HNZ		0.10
	BIR	HNE		-0.07
	BIR	HNN		0.12
*	25	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	26	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	27	SIRR	HHE	-0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	28	SRE	HHE	-0.00
		SRE	HHZ	0.00
		SRE	HHN	-0.00
		SRE	HNZ	0.16
		SRE	HNE	-0.28
		SRE	HNN	-0.14
29	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
30	LOT	HNZ		-0.00
	LOT	HNE		-0.00
	LOT	HNN		0.00
31	TUDR	HNZ		0.05
	TUDR	HNE		-0.01
	TUDR	HNN		-0.02
32	SCHL	HNZ		-0.01
	SCHL	HNE		0.01

	SCHL	HNN		-0.01
33	OZUR	HNZ		-0.03
	OZUR	HNE		-0.03
	OZUR	HNN		0.04
*	34	MFTR	HHE	-0.00
		MFTR	HHZ	-0.01
		MFTR	HHN	0.00
		MFTR	HNZ	-1.02
		MFTR	HNE	0.34
		MFTR	HNN	0.12

\* Associated RO stations: 9  
Excluded stations:

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

Velocity	MFTR_HHZ	0.01
Acceleration	MFTR_HNZ	1.02
Horizontal acc.	MFTR_HNE	0.34

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.12	-
2	BISRR_HNN	0.02	-
3	BLKB_HNE	0.01	-
4	BUR01_HNE	0.00	-
5	BURAR_HNE		-
6	BZS_HNE	0.00	-
7	COSR_HNE	0.05	-
8	COVR_HNN	0.02	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	-
11	GRER_HNN	0.03	-
12	ISR_HNN	0.07	-
13	LEHL_HNN	0.13	-
14	LOT_HNE	0.00	-
15	MARR_HNE	0.06	-
16	MFTR_HNE	0.34	I
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.03	-
19	ODBI_HNE	0.02	-
20	OZUR_HNN	0.04	-
21	PANC_HNE	0.09	-
22	PLOR_HNE	0.00	-
23	SCHL_HNE	0.01	-
24	SCTR_HNE	0.02	-
25	SIRR_HNE	0.00	-
26	SRE_HNE	0.28	I
27	SULR_HNN	0.02	-
28	TESR_HNE	0.00	-
29	TLBR_HNE	0.14	-
30	TPGR_HNE	0.00	-
31	TUDR_HNN	0.02	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE	0.01	-
34	VRI_HNE	0.01	-