

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46874

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/18	08:08:10.078	44.589	27.090	15.0	3.1		47140
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.03				
	NEHR		0.03				
*	2	ISR	HHE	0.00			
		ISR	HHZ	-0.00			
		ISR	HHN	0.00			
		ISR	HNZ		0.10		
		ISR	HNE		-0.07		
		ISR	HNN		-0.08		
	3	GRER	HNZ		-0.11		
		GRER	HNE		-0.12		
		GRER	HNN		-0.11		
*	4	NEGRR	HHE	-0.00			
		NEGRR	HHZ	-0.00			
		NEGRR	HHN	0.00			
*	5	LEHL	HHE	0.01			
		LEHL	HHZ	0.01			
		LEHL	HHN	0.24			
		LEHL	HNZ		-0.83		
		LEHL	HNE		-0.80		
		LEHL	HNN		-0.65		
	6	ODBI	HNZ		0.06		
		ODBI	HNE		0.07		
		ODBI	HNN		-0.11		
*	7	SGRR	EHE	0.00			
		SGRR	EHN	0.00			
		SGRR	EHZ	0.00			
		SGRR	HNZ		-0.20		
		SGRR	HNE		0.10		
		SGRR	HNN		-0.12		
*	8	TLBR	HHE	0.00			
		TLBR	HHZ	0.00			
		TLBR	HHN	0.00			
		TLBR	HNZ		0.18		
		TLBR	HNE		0.17		
		TLBR	HNN		-0.19		
	9	SCTR	HNZ		-0.05		
		SCTR	HNE		-0.04		
		SCTR	HNN		-0.03		
	10	DOPR	HNE		0.07		
		DOPR	HNN		0.06		
*	11	TIRR	HHE	-0.00			
		TIRR	HHZ	-0.00			
		TIRR	HHN	-0.00			
		TIRR	HNE		-0.05		
*	12	TPGR	HHE	0.00			
		TPGR	HHZ	0.00			
		TPGR	HHN	-0.00			

	TPGR	HNZ		0.09
	TPGR	HNE		0.08
	TPGR	HNN		-0.15
*	13	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	0.00
		SULR	HNZ	0.13
		SULR	HNE	0.16
		SULR	HNN	0.16
*	14	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	-0.00
	15	COVR	HNZ	-0.02
		COVR	HNE	0.02
		COVR	HNN	-0.02
*	16	RAZG	HHE	0.01
		RAZG	HHZ	0.00
		RAZG	HHN	-0.00
		RAZG	HNZ	0.08
		RAZG	HNE	0.09
		RAZG	HNN	-0.14
*	17	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	18	VLDR	HNZ	-0.06
		VLDR	HNE	0.05
		VLDR	HNN	-0.04
*	19	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
		ICOR	HNZ	-0.13
		ICOR	HNE	0.06
		ICOR	HNN	-0.07
	20	VRI	HNZ	-0.01
		VRI	HNE	-0.02
		VRI	HNN	-0.01
	21	TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
	22	VOIR	HNE	0.00
*	23	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	-0.07
		CFR	HNE	-0.07
		CFR	HNN	-0.07
	24	BISRR	HNZ	0.02
		BISRR	HNE	-0.04
		BISRR	HNN	-0.03
	25	COSR	HNZ	0.07
		COSR	HNE	-0.12
		COSR	HNN	0.12
	26	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
	27	BIR	HNZ	0.04
		BIR	HNE	0.03
		BIR	HNN	-0.05
*	28	AMRR	HHE	-0.01
		AMRR	HHZ	-0.00
		AMRR	HHN	-0.01
		AMRR	HNZ	0.23
		AMRR	HNE	-0.35
		AMRR	HNN	-0.37

*	29	TATR	HHE	-0.00	
		TATR	HHZ	0.00	
		TATR	HHN	0.00	
		TATR	HNZ		-0.15
		TATR	HNE		-0.05
		TATR	HNN		0.04
	30	PLOR	HNZ		-0.01
		PLOR	HNE		-0.01
		PLOR	HNN		-0.01
*	31	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		-0.09
		HARR	HNE		-0.09
		HARR	HNN		-0.09
	32	LOT	HNE		0.00
	33	TUDR	HNZ		-0.17
		TUDR	HNE		0.05
		TUDR	HNN		-0.05
	34	SCHL	HNZ		0.05
		SCHL	HNE		0.03
		SCHL	HNN		0.03
	35	OZUR	HNZ		0.18
		OZUR	HNE		-0.27
		OZUR	HNN		0.27
*	36	IZVR	HHE	-0.00	
		IZVR	HHZ	-0.00	
		IZVR	HHN	-0.00	
		IZVR	HNZ		0.09
		IZVR	HNE		-0.06
		IZVR	HNN		-0.07
*	37	MFTR	HHE	0.00	
		MFTR	HHZ	0.00	
		MFTR	HHN	-0.00	
		MFTR	HNZ		0.00
		MFTR	HNE		0.10
		MFTR	HNN		0.03

* Associated RO stations: 18
Excluded stations:

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

Velocity	LEHL_HHN	0.24
Acceleration	LEHL_HNZ	0.83
Horizontal acc.	LEHL_HNE	0.80

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNN	0.37	I
2	BIR_HNN	0.05	-
3	BISRR_HNE	0.04	-
4	CFR_HNE	0.07	-
5	COSR_HNE	0.12	-
6	COVR_HNE	0.02	-
7	DOPR_HNE	0.07	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.12	-
10	HARR_HNE	0.09	-
11	ICOR_HNN	0.07	-
12	ISR_HNN	0.08	-
13	IZVR_HNN	0.07	-
14	LEHL_HNE	0.80	I

15	LOT_HNE	0.00	
16	MFTR_HNE	0.10	-
17	MLR_HNE	0.00	
18	NEHR_HNE	0.03	-
19	ODBI_HNN	0.11	-
20	OZUR_HNE	0.27	I
21	PLOR_HNE	0.01	-
22	RAZG_HNN	0.14	-
23	SCHL_HNE	0.03	-
24	SCTR_HNE	0.04	-
25	SGRR_HNN	0.12	-
26	SULR_HNE	0.16	-
27	TATR_HNE	0.05	-
28	TESR_HNE	0.00	
29	TIRR_HNE	0.05	-
30	TLBR_HNN	0.19	-
31	TPGR_HNN	0.15	-
32	TUDR_HNE	0.05	-
33	VLDR_HNE	0.05	-
34	VOIR_HNE	0.00	
35	VRI_HNE	0.02	-