

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54709

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/29	23:20:39.020	45.676	26.508	140.0	3.3		54975
Sta	Chan	PGV	PGA				
1	NEHR		-0.02				
	NEHR		0.02				
	NEHR		0.02				
2	TESR		-0.01				
	TESR		-0.01				
	TESR		0.01				
3	ISR		-0.04				
	ISR		-0.05				
*	4	VOIR	HHE	0.00			
		VOIR	HHZ	0.00			
		VOIR	HNZ		0.00		
*	5	CFR	HHE	0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	-0.00			
		CFR	HNZ		0.03		
		CFR	HNE		0.04		
		CFR	HNN		0.04		
*	6	VARL	HHE	-0.00			
		VARL	HHZ	0.00			
		VARL	HHN	0.00			
		VARL	HNZ		0.06		
		VARL	HNE		0.03		
		VARL	HNN		0.04		
*	7	NEGRR	HHE	-0.00			
		NEGRR	HHZ	-0.00			
		NEGRR	HHN	0.00			
	8	LEHL	HNZ		-0.04		
		LEHL	HNE		0.07		
		LEHL	HNN		-0.05		
*	9	ODBI	HHE	-0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	0.00			
		ODBI	HNZ		0.14		
		ODBI	HNE		-0.05		
		ODBI	HNN		0.05		
*	10	BISRR	HHE	0.00			
		BISRR	HHZ	0.00			
		BISRR	HHN	-0.00			
		BISRR	HNZ		-0.02		
		BISRR	HNE		0.02		
		BISRR	HNN		0.01		
*	11	PANC	HHE	-0.00			
		PANC	HHZ	-0.00			
		PANC	HHN	-0.00			
		PANC	HNZ		0.10		
		PANC	HNE		-0.06		
		PANC	HNN		0.06		
*	12	TLBR	HHE	-0.00			

	TLBR	HHZ	0.00	
	TLBR	HHN	-0.00	
	TLBR	HNZ		0.10
	TLBR	HNE		-0.03
	TLBR	HNN		-0.04
*	13	SCTR	HHE	-0.00
		SCTR	HHZ	-0.00
		SCTR	HHN	-0.00
		SCTR	HNZ	0.05
		SCTR	HNE	0.02
		SCTR	HNN	0.03
*	14	DOPR	HHE	-0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.01
		DOPR	HNN	-0.01
	15	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	16	GHRR	HHE	-0.00
		GHRR	HHZ	0.00
		GHRR	HHN	-0.00
		GHRR	HNZ	-0.06
		GHRR	HNE	0.07
		GHRR	HNN	0.06
*	17	BIR	HHE	-0.00
		BIR	HHZ	0.00
		BIR	HHN	-0.00
		BIR	HNZ	-0.06
		BIR	HNE	-0.13
		BIR	HNN	0.09
*	18	LEOM	HHE	0.00
		LEOM	HHZ	-0.00
		LEOM	HHN	0.00
		LEOM	HNZ	0.13
		LEOM	HNE	0.10
		LEOM	HNN	-0.10
	19	TPGR	HNZ	-0.01
		TPGR	HNE	0.01
		TPGR	HNN	-0.01
*	20	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.01
		PLOR	HNE	0.01
		PLOR	HNN	0.01
*	21	TATR	HHE	0.00
		TATR	HHZ	0.00
		TATR	HHN	-0.00
		TATR	HNZ	0.18
		TATR	HNE	-0.04
		TATR	HNN	-0.04
*	22	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.02
		SULR	HNE	0.04
		SULR	HNN	0.03
*	23	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
	24	LOT	HNZ	-0.00
	25	SCHL	HNZ	-0.10
		SCHL	HNE	-0.01
		SCHL	HNN	0.01
*	26	TUDR	HHE	-0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00

	TUDR	HNZ		-0.17
	TUDR	HNE		0.04
	TUDR	HNN		-0.02
*	27	IZVR	HHE	0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	-0.06
		IZVR	HNE	0.04
		IZVR	HNN	0.03
*	28	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
*	29	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.30
		VLDR	HNE	0.06
		VLDR	HNN	0.06
*	30	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.01
		VRI	HNE	0.04
		VRI	HNN	-0.02

\* Associated RO stations: 22  
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	VLDR_HNZ	0.30
Horizontal acc.	BIR_HNE	0.13

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.13	-
2	BISRR_HNE	0.02	-
3	CFR_HNE	0.04	-
4	DOPR_HNN	0.01	-
5	DRGR_HNE	0.00	-
6	GHRR_HNE	0.07	-
7	ISR_HNE	0.05	-
8	IZVR_HNE	0.04	-
9	LEHL_HNE	0.07	-
10	LEOM_HNE	0.10	-
11	MLR_HNE	0.00	-
12	NEHR_HNE	0.02	-
13	ODBI_HNE	0.05	-
14	PANC_HNE	0.06	-
15	PLOR_HNE	0.01	-
16	SCHL_HNE	0.01	-
17	SCTR_HNN	0.03	-
18	SULR_HNE	0.04	-
19	TATR_HNE	0.04	-
20	TESR_HNE	0.01	-
21	TLBR_HNN	0.04	-
22	TPGR_HNE	0.01	-
23	TUDR_HNE	0.04	-

24	VARL_HNN	0.04	-
25	VLDR_HNE	0.06	-
26	VRI_HNE	0.04	-