

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54349

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/07	13:40:01.145	45.813	26.797	110.0	3.5		54615
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.04				
	NEHR		-0.04				
*	2	TESR	HHE	0.00			
		TESR	HHZ	-0.00			
		TESR	HHN	0.00			
		TESR	HNZ		0.02		
		TESR	HNE		-0.04		
		TESR	HNN		0.05		
	3	ISR	HNE		0.12		
*	4	VOIR	HHE	-0.00			
		VOIR	HHN	-0.00			
		VOIR	HNZ		-0.01		
		VOIR	HNN		0.01		
*	5	CFR	HHE	-0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	-0.00			
		CFR	HNZ		-0.14		
		CFR	HNE		0.22		
		CFR	HNN		0.39		
	6	GRER	HNZ		0.14		
		GRER	HNE		0.05		
		GRER	HNN		0.05		
*	7	NEGRR	HHE	0.00			
		NEGRR	HHZ	-0.00			
		NEGRR	HHN	0.00			
	8	LEHL	HNZ		-0.08		
		LEHL	HNE		0.08		
		LEHL	HNN		-0.07		
*	9	ODBI	HHE	0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	-0.00			
		ODBI	HNZ		0.24		
		ODBI	HNE		0.12		
		ODBI	HNN		-0.12		
	10	BISRR	HNZ		0.00		
		BISRR	HNN		0.30		
	11	PANC	HNZ		0.17		
		PANC	HNE		0.16		
		PANC	HNN		-0.23		
	12	COSR	HNZ		-0.16		
		COSR	HNE		0.19		
		COSR	HNN		0.20		
	13	TLBR	HNZ		-0.17		
		TLBR	HNE		0.11		
		TLBR	HNN		-0.09		
	14	SCTR	HNZ		-0.12		
		SCTR	HNE		-0.15		

	SCTR	HNN		0.18
*	15	DOPR	HHZ	0.00
*	16	TURR	HHE	-0.04
		TURR	HHZ	0.01
		TURR	HHN	-0.02
	17	DRGR	HNE	-0.00
		DRGR	HNN	0.00
	18	BIR	HNZ	-0.11
		BIR	HNE	-0.25
		BIR	HNN	0.24
*	19	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.00
		ARR	HNN	-0.02
*	20	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	-0.00
		SULR	HNZ	-0.09
		SULR	HNE	-0.09
		SULR	HNN	-0.11
*	21	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.03
		PLOR	HNE	0.03
		PLOR	HNN	-0.03
	22	TATR	HNZ	0.23
		TATR	HNE	-0.31
		TATR	HNN	0.30
	23	LOT	HNZ	-0.02
	24	SCHL	HNZ	-0.20
		SCHL	HNE	-0.14
		SCHL	HNN	-0.11
*	25	TUDR	HHE	0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	0.00
		TUDR	HNZ	-0.35
		TUDR	HNE	-0.17
		TUDR	HNN	-0.14
*	26	IZVR	HHE	0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.14
		IZVR	HNE	0.20
		IZVR	HNN	-0.17
*	27	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.01
		MLR	HNE	-0.01
		MLR	HNN	0.01
*	28	VLDR	HHE	0.01
		VLDR	HHZ	0.00
		VLDR	HHN	-0.01
		VLDR	HNZ	-0.35
		VLDR	HNE	0.38
		VLDR	HNN	0.30
*	29	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.09
		VRI	HNE	0.12
		VRI	HNN	-0.04

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	TURR_HHE	0.04
Acceleration	CFR_HNN	0.39

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.02	-
2	BIR_HNE	0.25	I
3	BISRR_HNN	0.30	I
4	CFR_HNN	0.39	I
5	COSR_HNN	0.20	-
6	DRGR_HNE	0.00	-
7	GRER_HNE	0.05	-
8	ISR_HNE	0.12	-
9	IZVR_HNE	0.20	-
10	LEHL_HNE	0.08	-
11	MLR_HNE	0.01	-
12	NEHR_HNE	0.04	-
13	ODBI_HNE	0.12	-
14	PANC_HNN	0.23	I
15	PLOR_HNE	0.03	-
16	SCHL_HNE	0.14	-
17	SCTR_HNN	0.18	-
18	SULR_HNN	0.11	-
19	TATR_HNE	0.31	I
20	TESR_HNN	0.05	-
21	TLBR_HNE	0.11	-
22	TUDR_HNE	0.17	-
23	VLDR_HNE	0.38	I
24	VOIR_HNN	0.01	-
25	VRI_HNE	0.12	-