

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 52526

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/11	09:31:21.613	45.517	26.261	140.0	4.2		52792
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.45			
	NEHR	HNE		0.34			
	NEHR	HNN		-0.35			
* 2	TESR	HHE	-0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		-0.15			
	TESR	HNE		0.06			
	TESR	HNN		0.04			
* 3	ISR	HHE	0.01				
	ISR	HHZ	0.00				
	ISR	HNZ		-0.17			
* 4	GRER	HHE	-0.01				
	GRER	HHZ	-0.01				
	GRER	HHN	-0.01				
	GRER	HNZ		1.02			
	GRER	HNE		-0.24			
	GRER	HNN		0.23			
5	LEHL	HNZ		-0.43			
	LEHL	HNE		0.76			
	LEHL	HNN		-0.80			
* 6	ODBI	HHE	0.02				
	ODBI	HHZ	-0.03				
	ODBI	HHN	-0.02				
	ODBI	HNZ		-1.35			
	ODBI	HNE		-0.89			
	ODBI	HNN		-0.79			
* 7	BISRR	HHE	0.02				
	BISRR	HHZ	0.02				
	BISRR	HHN	-0.00				
	BISRR	HNZ		-0.56			
	BISRR	HNE		0.48			
	BISRR	HNN		0.32			
* 8	PANC	HHE	-0.01				
	PANC	HHZ	-0.05				
	PANC	HHN	0.02				
	PANC	HNZ		-2.94			
	PANC	HNE		-0.66			
	PANC	HNN		1.01			
* 9	COSR	HHE	-0.02				
	COSR	HHZ	0.02				
	COSR	HHN	-0.01				
	COSR	HNZ		1.53			
	COSR	HNE		-1.61			
	COSR	HNN		0.98			

10	SCTR	HNZ		-0.38
	SCTR	HNE		-0.60
	SCTR	HNN		0.42
11	TLBR	HNZ		-0.74
	TLBR	HNE		-0.77
	TLBR	HNN		0.91
*	12	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.01
*	13	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.04
	14	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	15	PLAR	EHE	0.02
		PLAR	EHN	0.01
		PLAR	EHZ	-0.01
		PLAR	HNZ	0.59
		PLAR	HNE	-0.55
		PLAR	HNN	-0.79
*	16	GHRR	HHE	0.01
		GHRR	HHZ	-0.02
		GHRR	HHN	-0.02
		GHRR	HNZ	0.86
		GHRR	HNE	0.60
		GHRR	HNN	-0.66
	17	BIR	HNZ	1.00
		BIR	HNE	-1.10
		BIR	HNN	-0.84
*	18	FOCR1	HNZ	-1.47
		FOCR1	HNE	0.42
		FOCR1	HNN	0.29
*	19	PGOR	HHE	-0.04
		PGOR	HHZ	0.02
		PGOR	HHN	-0.03
		PGOR	HNZ	1.38
		PGOR	HNN	-1.05
	20	TPGR	HNE	0.07
		TPGR	HNN	0.12
	21	TATR	HNZ	0.94
		TATR	HNE	0.68
		TATR	HNN	0.65
*	22	SULR	HHE	0.03
		SULR	HHZ	-0.01
		SULR	HHN	-0.02
		SULR	HNZ	0.67
		SULR	HNE	-1.10
		SULR	HNN	1.13
*	23	PLOR	HHE	0.01
		PLOR	HHZ	-0.00
		PLOR	HHN	0.01
		PLOR	HNZ	0.12
		PLOR	HNE	-0.10
		PLOR	HNN	-0.12
*	24	SCHLR	HHE	-0.01
		SCHLR	HHZ	0.01
		SCHLR	HHN	0.01
	25	LOT	HNE	0.07
*	26	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.08
		OZUR	HNE	0.12
		OZUR	HNN	-0.10
*	27	SCHL	HHE	-0.01

	SCHL	HHZ	-0.01	
	SCHL	HHN	-0.01	
	SCHL	HNZ		-0.52
	SCHL	HNE		0.32
	SCHL	HNN		0.22
*	28	TUDR	HHE	0.01
		TUDR	HHZ	0.03
		TUDR	HHN	-0.01
		TUDR	HNZ	1.94
		TUDR	HNE	-0.62
		TUDR	HNN	0.46
*	29	IZVR	HHE	-0.01
		IZVR	HHZ	-0.00
		IZVR	HHN	0.01
		IZVR	HNZ	-0.62
		IZVR	HNE	0.65
		IZVR	HNN	-0.60
*	30	MLR	HHE	-0.01
		MLR	HHZ	0.01
		MLR	HHN	0.01
		MLR	HNZ	0.10
		MLR	HNE	0.11
		MLR	HNN	-0.10
	31	VLDR	HNZ	-3.28
		VLDR	HNE	1.76
		VLDR	HNN	-1.32
*	32	VRI	HHE	0.02
		VRI	HHZ	-0.01
		VRI	HHN	-0.01
		VRI	HNZ	0.33
		VRI	HNE	0.33
		VRI	HNN	-0.10

\* Associated RO stations: 23  
Excluded stations:

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

Velocity	PANC_HHZ	0.05
Acceleration	VLDR_HNZ	3.28
Horizontal acc.	VLDR_HNE	1.76

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	1.10	II
2	BISRR_HNE	0.48	I
3	COSR_HNE	1.61	II
4	DRGR_HNE	0.00	
5	FOCR1_HNE	0.42	I
6	GHRR_HNN	0.66	I
7	GRER_HNE	0.24	I
8	IZVR_HNE	0.65	I
9	LEHL_HNN	0.80	I
10	LOT_HNE	0.07	-
11	MLR_HNE	0.11	-
12	NEHR_HNN	0.35	I
13	ODBI_HNE	0.89	I
14	OZUR_HNE	0.12	-
15	PANC_HNN	1.01	II
16	PGOR_HNN	1.05	II
17	PLAR_HNN	0.79	I
18	PLOR_HNN	0.12	-
19	SCHL_HNE	0.32	I

20	SCTR_HNE	0.60	I
21	SULR_HNN	1.13	II
22	TATR_HNE	0.68	I
23	TESR_HNE	0.06	-
24	TLBR_HNN	0.91	I
25	TPGR_HNN	0.12	-
26	TUDR_HNE	0.62	I
27	VLDR_HNE	1.76	II
28	VRI_HNE	0.33	I