

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 49842

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/07	09:52:29.394	45.636	26.426	140.0	4.0		50108
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.17			
	NEHR	HNE		0.21			
	NEHR	HNN		0.25			
2	ISR	HNZ		0.09			
	ISR	HNN		0.26			
* 3	BOSR	HHE	-0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.00				
* 4	GRER	HHE	-0.01				
	GRER	HHZ	0.01				
	GRER	HHN	0.01				
	GRER	HNZ		0.33			
	GRER	HNE		-0.25			
	GRER	HNN		-0.46			
* 5	NEGRR	HHE	0.01				
	NEGRR	HHZ	-0.01				
	NEGRR	HHN	-0.01				
* 6	LEHL	HHE	-0.01				
	LEHL	HHZ	0.00				
	LEHL	HHN	-0.01				
	LEHL	HNZ		-0.27			
	LEHL	HNE		0.19			
	LEHL	HNN		0.20			
* 7	ODBI	HHE	-0.01				
	ODBI	HHZ	-0.01				
	ODBI	HHN	0.02				
	ODBI	HNZ		0.54			
	ODBI	HNE		-0.45			
	ODBI	HNN		0.44			
* 8	PANC	HHE	0.01				
	PANC	HHZ	-0.01				
	PANC	HHN	0.01				
	PANC	HNZ		-0.50			
	PANC	HNE		0.43			
	PANC	HNN		0.40			
9	TLBR	HNZ		-0.47			
	TLBR	HNE		-0.43			
	TLBR	HNN		0.60			
10	SCTR	HNZ		0.32			
	SCTR	HNE		0.38			
	SCTR	HNN		0.51			
* 11	DOPR	HHZ	-0.00				
	DOPR	HHN	0.00				
	DOPR	HNZ		0.06			
	DOPR	HNE		-0.05			

	DOPR	HNN		-0.06
*	12	GHRR	HHE	-0.01
		GHRR	HHZ	-0.00
		GHRR	HHN	0.01
		GHRR	HNZ	0.18
		GHRR	HNE	-0.39
		GHRR	HNN	0.34
	13	TPGR	HNZ	-0.06
		TPGR	HNE	0.08
		TPGR	HNN	0.14
*	14	SULR	HHE	0.00
		SULR	HHZ	0.00
		SULR	HHN	-0.00
		SULR	HNZ	-0.33
		SULR	HNE	0.30
		SULR	HNN	-0.47
*	15	SCHLR	HHE	0.01
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.01
*	16	COVR	HHE	0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.09
		COVR	HNE	-0.05
		COVR	HNN	-0.05
*	17	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.05
		MLR	HNE	-0.03
		MLR	HNN	0.08
	18	VLDR	HNZ	-1.18
		VLDR	HNE	2.02
		VLDR	HNN	-1.24
*	19	VRI	HHE	-0.01
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.08
		VRI	HNE	0.20
		VRI	HNN	-0.12
*	20	TESR	HHE	0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.04
		TESR	HNE	0.03
		TESR	HNN	-0.03
	21	VOIR	HNZ	0.02
		VOIR	HNE	-0.03
		VOIR	HNN	0.04
*	22	CFR	HHE	-0.01
		CFR	HHZ	0.01
		CFR	HHN	-0.01
		CFR	HNZ	0.31
		CFR	HNE	-0.73
		CFR	HNN	0.78
*	23	VARL	HHE	-0.01
		VARL	HHZ	-0.01
		VARL	HHN	-0.01
		VARL	HNZ	-0.58
		VARL	HNE	-0.41
		VARL	HNN	-0.53
*	24	BISRR	HHE	-0.02
		BISRR	HHZ	0.01
		BISRR	HHN	0.00
		BISRR	HNZ	0.19
		BISRR	HNE	-0.21
		BISRR	HNN	-0.17

25	COSR	HNZ		1.91
	COSR	HNE		2.80
	COSR	HNN		2.54
26	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	27	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
28	BIR	HNZ		-0.33
	BIR	HNE		0.64
	BIR	HNN		-0.38
*	29	AMRR	HHE	-0.01
		AMRR	HHZ	-0.00
		AMRR	HHN	0.01
		AMRR	HNZ	-0.18
		AMRR	HNE	0.17
		AMRR	HNN	0.14
*	30	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.01
		PLOR	HNZ	-0.06
		PLOR	HNE	0.11
		PLOR	HNN	0.19
31	TATR	HNZ		0.44
	TATR	HNE		-0.83
	TATR	HNN		0.85
*	32	PGOR	HHZ	-0.01
		PGOR	HHN	0.01
		PGOR	HNZ	-0.90
		PGOR	HNN	0.22
33	LOT	HNN		0.02
*	34	TUDR	HHE	-0.01
		TUDR	HHZ	-0.02
		TUDR	HHN	0.02
		TUDR	HNZ	-1.17
		TUDR	HNE	0.62
		TUDR	HNN	0.87
35	SCHL	HNZ		-0.37
	SCHL	HNE		0.27
	SCHL	HNN		-0.33
*	36	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.03
		OZUR	HNE	0.02
		OZUR	HNN	0.03

\* Associated RO stations: 24  
Excluded stations:

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

Velocity	ODBI_HHN	0.02
Acceleration	COSR_HNE	2.80

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.17	-
2	BIR_HNE	0.64	I
3	BISRR_HNE	0.21	I
4	CFR_HNN	0.78	I
5	COSR_HNE	2.80	II-III
6	COVR_HNE	0.05	-

7	DOPR_HNN	0.06	-
8	DRGR_HNE	0.00	
9	GHRR_HNE	0.39	I
10	GRER_HNN	0.46	I
11	ISR_HNN	0.26	I
12	LEHL_HNN	0.20	-
13	LOT_HNN	0.02	-
14	MLR_HNN	0.08	-
15	NEHR_HNN	0.25	I
16	ODBI_HNE	0.45	I
17	OZUR_HNN	0.03	-
18	PANC_HNE	0.43	I
19	PGOR_HNN	0.22	I
20	PLOR_HNN	0.19	-
21	SCHL_HNN	0.33	I
22	SCTR_HNN	0.51	I
23	SULR_HNN	0.47	I
24	TATR_HNN	0.85	I
25	TESR_HNE	0.03	-
26	TLBR_HNN	0.60	I
27	TPGR_HNN	0.14	-
28	TUDR_HNN	0.87	I
29	VARL_HNN	0.53	I
30	VLDR_HNE	2.02	II-III
31	VOIR_HNN	0.04	-
32	VRI_HNE	0.20	-