

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48548

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/01/18	00:51:04.633	45.739	27.694	30.0	3.4		48814
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
2	ISR		0.02				
	ISR		0.06				
	ISR		0.03				
3	GRER		-0.11				
	GRER		0.25				
	GRER		0.14				
*	4	NEGRR	HHE	0.01			
		NEGRR	HHZ	0.01			
		NEGRR	HHN	0.01			
	5	LEHL	HNZ		0.04		
		LEHL	HNE		-0.08		
		LEHL	HNN		-0.05		
*	6	GIUM	EHE	-0.01			
		GIUM	EHN	-0.01			
		GIUM	EHZ	0.01			
		GIUM	HNZ		0.49		
		GIUM	HNE		0.45		
		GIUM	HNN		-0.41		
*	7	ODBI	HHE	-0.01			
		ODBI	HHZ	0.02			
		ODBI	HHN	0.01			
		ODBI	HNZ		0.64		
		ODBI	HNE		-0.58		
		ODBI	HNN		0.37		
*	8	PANC	HHE	0.01			
		PANC	HHZ	0.01			
		PANC	HHN	-0.01			
		PANC	HNZ		-0.62		
		PANC	HNE		-0.39		
		PANC	HNN		0.42		
*	9	SCTR	HHE	0.01			
		SCTR	HHZ	-0.01			
		SCTR	HHN	-0.01			
		SCTR	HNZ		-0.37		
		SCTR	HNE		0.48		
		SCTR	HNN		-0.48		
	10	DOPR	HNZ		0.00		
		DOPR	HNE		-0.01		
		DOPR	HNN		0.01		
*	11	GHRR	HHE	-0.02			
		GHRR	HHZ	-0.01			
		GHRR	HHN	-0.03			
		GHRR	HNZ		-0.54		
		GHRR	HNE		-0.74		
		GHRR	HNN		-1.09		

*	12	GISR	EHE	0.00	
		GISR	EHN	-0.01	
		GISR	EHZ	-0.01	
		GISR	HNZ		-0.46
		GISR	HNE		0.47
		GISR	HNN		-0.43
*	13	FOCR1	HNZ		0.42
		FOCR1	HNE		-0.59
		FOCR1	HNN		-0.39
	14	TPGR	HNZ		-0.07
		TPGR	HNE		-0.08
		TPGR	HNN		0.09
	15	SULR	HNZ		0.02
		SULR	HNE		0.03
		SULR	HNN		0.03
*	16	SCHLR	HHE	-0.02	
		SCHLR	HHZ	0.01	
		SCHLR	HHN	-0.01	
	17	COVR	HNZ		-0.01
		COVR	HNE		0.01
		COVR	HNN		-0.01
	18	MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		-0.00
*	19	VLDR	HHE	0.10	
		VLDR	HHZ	-0.03	
		VLDR	HHN	-0.06	
		VLDR	HNZ		-2.52
		VLDR	HNE		-3.75
		VLDR	HNN		2.79
*	20	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	0.00	
		VRI	HNZ		-0.05
		VRI	HNE		-0.12
		VRI	HNN		-0.05
	21	TESR	HNZ		-0.08
		TESR	HNE		0.09
		TESR	HNN		0.10
	22	VOIR	HNZ		-0.00
		VOIR	HNE		-0.00
		VOIR	HNN		-0.00
*	23	CFR	HHE	0.01	
		CFR	HHZ	0.00	
		CFR	HHN	-0.01	
		CFR	HNZ		-0.21
		CFR	HNE		-0.50
		CFR	HNN		-0.42
*	24	VARL	HHE	0.18	
		VARL	HHZ	0.08	
		VARL	HHN	-0.13	
		VARL	HNZ		4.47
		VARL	HNE		-10.49
		VARL	HNN		5.10
	25	BISRR	HNZ		-0.06
		BISRR	HNE		0.07
		BISRR	HNN		0.06
*	26	COSR	HHE	-0.03	
		COSR	HHZ	0.02	
		COSR	HHN	-0.03	
		COSR	HNZ		-1.48
		COSR	HNE		1.21
		COSR	HNN		1.07
	27	DRGR	HNZ		0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	28	BIR	HHE	-0.01	

	BIR	HHZ	-0.01	
	BIR	HHN	0.01	
	BIR	HNZ		0.81
	BIR	HNE		0.45
	BIR	HNN		0.40
*	29	TATR	HHE	0.04
		TATR	HHZ	0.02
		TATR	HHN	0.07
		TATR	HNZ	-2.10
		TATR	HNE	-1.26
		TATR	HNN	2.77
*	30	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.06
		PLOR	HNE	0.07
		PLOR	HNN	-0.07
	31	LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	-0.00
*	32	TUDR	HHE	0.05
		TUDR	HHZ	-0.03
		TUDR	HHN	-0.10
		TUDR	HNZ	-2.04
		TUDR	HNE	-1.81
		TUDR	HNN	3.84
*	33	SCHL	HHE	-0.01
		SCHL	HHZ	0.00
		SCHL	HHN	-0.01
		SCHL	HNZ	1.01
		SCHL	HNE	0.74
		SCHL	HNN	-0.65
	34	OZUR	HNZ	0.03
		OZUR	HNE	-0.03
		OZUR	HNN	0.04
*	35	IZVR	HHE	-0.02
		IZVR	HHZ	0.01
		IZVR	HHN	0.03
		IZVR	HNZ	1.22
		IZVR	HNE	2.53
		IZVR	HNN	2.50

\* Associated RO stations: 20  
Excluded stations:

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

Velocity	VARL_HHE	0.18
Acceleration	VARL_HNE	10.49

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.45	I
2	BISRR_HNE	0.07	-
3	CFR_HNE	0.50	I
4	COSR_HNE	1.21	II
5	COVR_HNE	0.01	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	
8	FOCR1_HNE	0.59	I
9	GHRR_HNN	1.09	II
10	GISR_HNE	0.47	I
11	GIUM_HNE	0.45	I
12	GRER_HNE	0.25	I

13	ISR_HNE	0.06	-
14	IZVR_HNE	2.53	II-III
15	LEHL_HNE	0.08	-
16	LOT_HNE	0.00	
17	MLR_HNE	0.00	
18	NEHR_HNE	0.01	-
19	ODBI_HNE	0.58	I
20	OZUR_HNN	0.04	-
21	PANC_HNN	0.42	I
22	PLOR_HNE	0.07	-
23	SCHL_HNE	0.74	I
24	SCTR_HNE	0.48	I
25	SULR_HNE	0.03	-
26	TATR_HNN	2.77	II-III
27	TESR_HNN	0.10	-
28	TPGR_HNN	0.09	-
29	TUDR_HNN	3.84	II-III
30	VARL_HNE	10.49	IV
31	VLDR_HNE	3.75	II-III
32	VOIR_HNE	0.00	
33	VRI_HNE	0.12	-