

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 53576

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/11	03:49:36.1000	43.221	27.530	30.0	3.3		53842
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
*	2	ZIMR	HHE	0.00			
		ZIMR	HHZ	0.00			
		ZIMR	HHN	0.00			
		ZIMR	HNZ		0.02		
		ZIMR	HNE		0.05		
		ZIMR	HNN		-0.06		
*	3	TSCT	EHE	-0.00			
		TSCT	EHN	0.00			
		TSCT	EHZ	-0.00			
		TSCT	HNZ		-0.04		
		TSCT	HNE		-0.04		
		TSCT	HNN		0.05		
	4	GRER	HNZ		-0.22		
		GRER	HNE		0.11		
		GRER	HNN		-0.08		
*	5	JURR	EHZ	0.00			
		JURR	HNZ		0.37		
		JURR	HNE		0.24		
		JURR	HNN		-0.12		
	6	LEHL	HNZ		0.15		
		LEHL	HNE		-0.36		
		LEHL	HNN		-0.22		
	7	ODBI	HNZ		0.03		
		ODBI	HNE		-0.04		
		ODBI	HNN		0.08		
	8	PANC	HNZ		-0.02		
		PANC	HNE		-0.03		
		PANC	HNN		-0.03		
*	9	SGRR	EHE	-0.00			
		SGRR	EHN	-0.00			
		SGRR	EHZ	0.00			
		SGRR	HNZ		0.03		
		SGRR	HNE		-0.03		
		SGRR	HNN		-0.03		
*	10	TLBR	HHE	0.01			
		TLBR	HHZ	-0.00			
		TLBR	HHN	-0.00			
		TLBR	HNZ		-0.04		
		TLBR	HNE		0.09		
		TLBR	HNN		0.07		
	11	SCTR	HNZ		0.00		
		SCTR	HNE		0.01		
		SCTR	HNN		-0.00		
*	12	PLVB	HHE	0.00			
		PLVB	HHZ	0.00			

	PLVB	HHN	-0.00	
	PLVB	HNZ		-0.00
	PLVB	HNE		0.00
	PLVB	HNN		0.01
*	13	TIRR	HHE	-0.00
		TIRR	HHZ	0.00
		TIRR	HHN	0.00
		TIRR	HNZ	0.01
		TIRR	HNN	0.01
*	14	TPGR	HHZ	0.00
		TPGR	HNE	-0.01
		TPGR	HNN	0.00
	15	SULR	HNZ	0.01
		SULR	HNE	0.01
		SULR	HNN	0.02
	16	COVR	HNZ	0.03
		COVR	HNE	0.01
		COVR	HNN	-0.05
	17	MLR	HNE	-0.00
		MLR	HNN	-0.00
*	18	CVDA	EHE	-0.00
		CVDA	EHN	-0.00
		CVDA	EHZ	0.00
		CVDA	HNZ	0.04
		CVDA	HNE	0.04
		CVDA	HNN	-0.04
	19	VLDR	HNZ	0.01
		VLDR	HNE	0.00
		VLDR	HNN	-0.00
	20	VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	-0.01
*	21	ICOR	HHE	0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
	22	TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
	23	VOIR	HNZ	-0.00
		VOIR	HNN	0.00
*	24	MANR	HHE	0.00
		MANR	HHZ	-0.00
		MANR	HHN	-0.00
		MANR	HNZ	0.03
		MANR	HNE	0.04
		MANR	HNN	0.09
*	25	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.01
		CFR	HNN	0.01
	26	BISRR	HNZ	-0.02
	27	COSR	HNZ	0.23
		COSR	HNE	0.00
		COSR	HNN	1.23
	28	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
	29	BIR	HNZ	0.07
		BIR	HNE	0.05
		BIR	HNN	-0.08
*	30	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.00

	ARR	HNN		-0.01
31	TATR	HNZ		-0.05
	TATR	HNE		-0.03
	TATR	HNN		0.03
32	PLOR	HNZ		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
*	33	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.02
34	LOT	HNZ		-0.00
	LOT	HNE		-0.00
35	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.01
36	SCHL	HNZ		0.00
	SCHL	HNE		0.00
	SCHL	HNN		-0.00
*	37	MFTR	HHE	0.00
		MFTR	HHZ	0.00
		MFTR	HHN	0.00
		MFTR	HNN	0.00

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	TLBR_HHE	0.01
Acceleration	COSR_HNN	1.23

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.08	-
3	CFR_HNE	0.01	-
4	COSR_HNN	1.23	II
5	COVR_HNN	0.05	-
6	CVDA_HNE	0.04	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.11	-
9	HARR_HNN	0.02	-
10	JURR_HNE	0.24	I
11	LEHL_HNE	0.36	I
12	LOT_HNE	0.00	-
13	MANR_HNN	0.09	-
14	MFTR_HNE		-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.02	-
17	ODBI_HNN	0.08	-
18	PANC_HNE	0.03	-
19	PLOR_HNE	0.00	-
20	PLVB_HNN	0.01	-
21	SCHL_HNE	0.00	-
22	SCTR_HNE	0.01	-
23	SGRR_HNE	0.03	-
24	SULR_HNN	0.02	-
25	TATR_HNE	0.03	-
26	TESR_HNE	0.00	-

27	TIRR_HNN	0.01	-
28	TLBR_HNE	0.09	-
29	TPGR_HNE	0.01	-
30	TSCT_HNN	0.05	-
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.00	
33	VOIR_HNE		
34	VRI_HNE	0.01	-
35	ZIMR_HNN	0.06	-