

Antelope - associated stations measurements on venus ronet database

CRETE, GREECE - evid 54638

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/29	05:08:06.455	34.585	24.896	50.0		6.19	54915
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.01			
	NEHR	HNE		0.02			
	NEHR	HNN		0.01			
* 2	BURAR	BHZ	0.01				
	BURAR	BHE	0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		-0.00			
	BURAR	BHE		-0.00			
	BURAR	BHN		0.00			
* 3	ISR	HHE	0.00				
	ISR	HHZ	0.00				
	ISR	HHN	0.00				
	ISR	HNZ		0.01			
	ISR	HNE		0.03			
	ISR	HNN		0.02			
* 4	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	0.00				
	MARR	HNZ		-0.00			
	MARR	HNE		0.00			
	MARR	HNN		-0.00			
* 5	JURR	EHZ	-0.00				
	JURR	HNZ		-0.05			
	JURR	HNE		-0.01			
	JURR	HNN		0.01			
* 6	LEHL	HHE	-0.00				
	LEHL	HHZ	0.00				
	LEHL	HHN	0.00				
	LEHL	HNZ		-0.02			
	LEHL	HNE		0.04			
	LEHL	HNN		0.03			
7	ODBI	HNZ		0.01			
	ODBI	HNE		0.00			
	ODBI	HNN		0.01			
8	PANC	HNZ		0.04			
	PANC	HNE		-0.04			
	PANC	HNN		-0.05			
* 9	HERR	HHE	0.00				
	HERR	HHZ	0.00				
	HERR	HHN	0.00				
	HERR	HNZ		-0.02			
	HERR	HNE		-0.03			
	HERR	HNN		0.04			
10	TLBR	HNZ		0.01			
	TLBR	HNE		-0.01			

	TLBR	HNN		0.01
*	11	SCTR	HHE	-0.00
		SCTR	HHZ	-0.00
		SCTR	HHN	0.00
		SCTR	HNZ	-0.01
		SCTR	HNE	0.01
		SCTR	HNN	-0.01
*	12	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.00
		DOPR	HNE	0.01
		DOPR	HNN	-0.00
*	13	TIRR	HHE	-0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	-0.00
		TIRR	HNZ	0.00
		TIRR	HNE	0.00
		TIRR	HNN	0.00
*	14	PLVB	HHE	-0.00
		PLVB	HHZ	0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	-0.01
		PLVB	HNE	0.00
		PLVB	HNN	-0.00
*	15	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
*	16	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.00
		SULR	HNE	-0.02
		SULR	HNN	0.02
*	17	RAZG	HHE	0.00
		RAZG	HHZ	-0.00
		RAZG	HHN	-0.00
		RAZG	HNZ	0.02
		RAZG	HNE	-0.02
		RAZG	HNN	-0.02
*	18	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	0.03
		ONER	HNE	0.06
		ONER	HNN	0.06
*	19	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	20	VLDR	HHE	-0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.01
*	21	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.13
		ICOR	HNE	-0.01
		ICOR	HNN	-0.01

*	22	VLAD	HHE	0.00	
		VLAD	HHZ	-0.00	
		VLAD	HHN	-0.00	
		VLAD	HNZ		-0.07
		VLAD	HNE		0.10
		VLAD	HNN		0.13
*	23	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.02
		VRI	HNN		-0.00
*	24	TESR	HHE	-0.00	
		TESR	HHZ	0.00	
		TESR	HHN	0.00	
		TESR	HNZ		-0.00
		TESR	HNE		-0.00
		TESR	HNN		0.00
*	25	VOIR	HHE	-0.00	
		VOIR	HHZ	0.00	
		VOIR	HHN	0.00	
		VOIR	HNZ		-0.00
		VOIR	HNE		0.00
		VOIR	HNN		-0.00
*	26	MANR	HHE	0.00	
		MANR	HHZ	0.00	
		MANR	HHN	0.00	
		MANR	HNZ		0.03
		MANR	HNE		-0.01
		MANR	HNN		-0.04
*	27	CFR	HHE	-0.00	
		CFR	HHZ	0.00	
		CFR	HHN	-0.00	
		CFR	HNZ		0.00
		CFR	HNE		0.00
		CFR	HNN		0.00
*	28	HUMR	HHE	0.00	
		HUMR	HHZ	0.00	
		HUMR	HHN	0.00	
		HUMR	HNZ		0.01
		HUMR	HNE		0.00
		HUMR	HNN		-0.00
*	29	VARL	HHE	-0.00	
		VARL	HHZ	-0.00	
		VARL	HHN	-0.00	
		VARL	HNZ		0.03
		VARL	HNE		0.01
		VARL	HNN		-0.02
*	30	GZR	HHE	0.00	
		GZR	HHZ	0.00	
		GZR	HHN	0.00	
		GZR	HNZ		-0.00
		GZR	HNE		0.00
		GZR	HNN		-0.00
	31	BISRR	HNZ		0.01
		BISRR	HNE		0.01
		BISRR	HNN		0.01
	32	COSR	HNZ		0.13
		COSR	HNE		0.72
		COSR	HNN		0.51
*	33	LOZB	HHE	-0.00	
		LOZB	HHZ	0.00	
		LOZB	HHN	0.00	
		LOZB	HNZ		0.01
		LOZB	HNE		-0.01
		LOZB	HNN		-0.01
*	34	TURR	HHE	-0.00	

	TURR	HHZ	0.00	
	TURR	HHN	0.00	
*	35	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	36	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.00
		BUR01	HNN	0.00
	37	BIR	HNZ	0.01
		BIR	HNE	-0.01
		BIR	HNN	0.02
*	38	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	39	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	40	AMRR	HHE	0.00
		AMRR	HHZ	0.00
		AMRR	HHN	0.00
		AMRR	HNZ	0.01
		AMRR	HNE	-0.00
		AMRR	HNN	-0.00
*	41	TLCR	HHE	0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	0.01
		TLCR	HNE	-0.01
		TLCR	HNN	0.01
*	42	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.05
		ARR	HNE	-0.06
		ARR	HNN	-0.49
*	43	PGOR	HHE	0.00
		PGOR	HHZ	-0.00
		PGOR	HHN	-0.00
		PGOR	HNZ	0.18
		PGOR	HNE	-0.05
		PGOR	HNN	0.02
	44	TATR	HNZ	-0.01
		TATR	HNE	-0.01
		TATR	HNN	0.01
*	45	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.01
		PLOR	HNN	0.00
*	46	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.01
		HARR	HNE	-0.01

	HARR	HNN		-0.04
*	47	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.01
		LOT	HNE	-0.01
		LOT	HNN	-0.01
*	48	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.00
		DEV	HNE	0.01
		DEV	HNN	-0.01
	49	TUDR	HNZ	0.01
		TUDR	HNE	-0.01
		TUDR	HNN	0.01
	50	SCHL	HNZ	0.01
		SCHL	HNE	-0.01
		SCHL	HNN	-0.01
*	51	MFTR	HHE	-0.00
		MFTR	HHZ	-0.00
		MFTR	HHN	-0.00
		MFTR	HNZ	-0.02
		MFTR	HNE	-0.01
		MFTR	HNN	0.02

\* Associated RO stations: 42  
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	COSR_HNE	0.72

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.00	
2	ARR_HNN	0.49	I
3	BIR_HNN	0.02	-
4	BISRR_HNE	0.01	-
5	BUR01_HNE	0.00	
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	CFR_HNE	0.00	
9	COSR_HNE	0.72	I
10	DEV_HNE	0.01	-
11	DOPR_HNE	0.01	-
12	DRGR_HNE	0.00	
13	GZR_HNE	0.00	
14	HARR_HNN	0.04	-
15	HERR_HNN	0.04	-
16	HUMR_HNE	0.00	
17	ICOR_HNE	0.01	-
18	ISR_HNE	0.03	-
19	JURR_HNE	0.01	-
20	LEHL_HNE	0.04	-
21	LOT_HNE	0.01	-
22	LOZB_HNE	0.01	-
23	MANR_HNN	0.04	-
24	MARR_HNE	0.00	
25	MFTR_HNN	0.02	-
26	MLR_HNE	0.00	

27	NEHR_HNE	0.02	-
28	ODBI_HNN	0.01	-
29	ONER_HNE	0.06	-
30	PANC_HNN	0.05	-
31	PGOR_HNE	0.05	-
32	PLOR_HNE	0.01	-
33	PLVB_HNE	0.00	-
34	RAZG_HNE	0.02	-
35	SCHL_HNE	0.01	-
36	SCTR_HNE	0.01	-
37	SIRR_HNE	0.00	-
38	SULR_HNE	0.02	-
39	TATR_HNE	0.01	-
40	TESR_HNE	0.00	-
41	TIRR_HNE	0.00	-
42	TLBR_HNE	0.01	-
43	TLCR_HNE	0.01	-
44	TPGR_HNE	0.00	-
45	TUDR_HNE	0.01	-
46	VARL_HNN	0.02	-
47	VLAD_HNN	0.13	-
48	VLDR_HNE	0.01	-
49	VOIR_HNE	0.00	-
50	VRI_HNE	0.02	-