National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 75687

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/28	21:13:18.174	45.359	26.056	140.0	3.8		75954

		Sta	Chan	PGV	PGA
*	1	NEHR	HHE	-0.00	
		NEHR	HHZ	-0.00	
		NEHR	HHN	0.00	
		NEHR	HNZ		-0.05
		NEHR	HNE		0.04
		NEHR	HNN		0.07
*	2	TESR	HHE	-0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
		TESR	HNZ		-0.02
		TESR	HNE		-0.01
		TESR	HNN		-0.01
*	3	MTUR	EHZ	-0.00	
		MTUR	HNZ		-0.03
		MTUR	HNE		0.06
		MTUR	HNN		0.06
*	4	VOIR	HHE	0.00	
		VOIR	HHZ	-0.00	
		VOIR	HNZ		0.01
		VOIR	HNE		0.03
		VOIR	HNN		0.03
*	5	CFR	HHE	0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	-0.00	
		CFR	HNZ		0.07
		CFR	HNE		-0.09
		CFR	HNN		0.10
*	6	HUMR	HHE	-0.01	
		HUMR	HHZ	-0.00	
		HUMR	HHN	0.00	
		HUMR	HNZ		0.27
		HUMR	HNE		0.11
		HUMR	HNN		-0.09
*	7	VARL	HHE	-0.00	
		VARL	HHZ	0.00	
		VARL	HHN	0.00	
		VARL	HNZ		-0.11
		VARL	HNE		0.12
		VARL	HNN		0.16
*	8	NEGRR	HHE	-0.00	
		NEGRR	HHN	-0.00	
		NEGRR	HNZ		0.04
		NEGRR	HNE		-0.00
		NEGRR	HNN		-0.03
*	9	ODBI	EHE	-0.00	
		ODBI	EHN	0.00	
		ODBI	EHZ	-0.00	
		ODBI	HNZ		-0.06

		ODBI	HNE		0.06
		ODBI	HNN		0.03
*	10	PANC	HHE	0.00	
		PANC	HHZ	0.00	
		PANC	HHN	-0.00	
		PANC	HNZ		-0.10
		PANC	HNE		0.07
		PANC	HNN		-0.09
*	11	TLBR	HHE	0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	-0.00	
		TLBR	HNZ		-0.14
		TLBR	HNE		-0.13
		TLBR	HNN		0.12
*	12	SCTR	HHE	-0.00	
		SCTR	HHZ	-0.00	
		SCTR	HHN	-0.00	
		SCTR	HNZ		-0.09
		SCTR	HNE		0.11
		SCTR	HNN		-0.13
*	13	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HNZ		0.02
		DOPR	HNE		0.02
		DOPR	HNN		0.02
*	14	BIR	HHE	0.00	
		BIR	HHZ	0.00	
		BIR	HHN	-0.00	
		BIR	HNZ		-0.11
		BIR	HNE		0.18
		BIR	HNN		0.11
*	15	TLCR	HHE	0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.01
		TLCR	HNE		-0.01
		TLCR	HNN		-0.01
*	16	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
		ARR	HNZ		0.02
		ARR	HNE		0.02
		ARR	HNN		0.02
*	17	LEOM	HHE	0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	0.00	
		LEOM	HNZ		-0.23
		LEOM	HNE		0.37
		LEOM	HNN		-0.39
*	18	PLOR	HHE	0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		-0.01
		PLOR	HNE		0.02
		PLOR	HNN		-0.02
*	19	SULR	HHE	0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.01	
		SULR	HNZ		-0.12
		SULR	HNE		-0.20
		SULR	HNN		-0.22
*	20	SCHLR	HHE	0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	-0.00	
		SCHLR	HNZ		-0.03
		SCHLR	HNE		-0.08
		SCHLR	HNN		-0.04

*	21	TUDR	HHE	0.01	
		TUDR	HHZ	0.00	
		TUDR	HHN	-0.00	
		TUDR	HNZ		0.35
		TUDR	HNE		0.24
		TUDR	HNN		-0.14
*	22	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.02
		ONER	HNE		0.02
		ONER	HNN		0.02
*	23	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		0.00
		MLR	HNE		-0.01
		MLR	HNN		0.01
*	24	COPA	HHE	-0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	-0.00	
		COPA	HNZ		-0.11
		COPA	HNE		-0.11
		COPA	HNN		-0.09
*	25	ICOR	HHE	-0.00	
		ICOR	HHN	0.00	
		ICOR	HNZ		-0.05
		ICOR	HNE		-0.04
		ICOR	HNN		0.04
*	26	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.02
		VRI	HNE		-0.04
		VRI	HNN		-0.02

* Associated RO stations: 26
Excluded stations:

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

Velocity	TUDR_HHE	0.01
Acceleration	LEOM_HNN	0.39

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.02	-
2	BIR_HNE	0.18	-
3	CFR_HNN	0.10	-
4	COPA_HNE	0.11	-
5	DOPR_HNE	0.02	-
6	HUMR_HNE	0.11	-
7	ICOR_HNE	0.04	-
8	LEOM_HNN	0.39	I
9	MLR_HNE	0.01	-
10	MTUR_HNE	0.06	-
11	NEGRR_HNN	0.03	-
12	NEHR_HNN	0.07	-
13	ODBI_HNE	0.06	-
14	ONER_HNE	0.02	-
15	PANC_HNN	0.09	-
16	PLOR_HNE	0.02	-
17	SCHLR_HNE	0.08	-

18	SCTR_HNN	0.13	-
19	SULR_HNN	0.22	I
20	TESR_HNE	0.01	-
21	TLBR_HNE	0.13	-
22	TLCR_HNE	0.01	-
23	TUDR_HNE	0.24	I
24	VARL_HNN	0.16	-
25	VOIR_HNE	0.03	-
26	VRI_HNE	0.04	-