National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 45563

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/07/30	20:02:07.038	45.733	26.754	140.0	3.5		45828

		Sta	Chan	PGV	PGA
*	1	NEHR	HHE	-0.00	
		NEHR	HHZ	0.00	
		NEHR	HHN	-0.00	
		NEHR	HNZ		0.05
		NEHR	HNE		0.06
		NEHR	HNN		0.04
*	2	ISR	HHE	0.00	
		ISR	HHZ	-0.00	
		ISR	HNE		-0.05
	3	GRER	HNZ		0.06
		GRER	HNE		0.04
		GRER	HNN		0.05
*	4	NEGRR	HHE	0.00	
		NEGRR	HHZ	-0.00	
		NEGRR	HHN	0.00	
		NEGRR	HNZ		0.08
		NEGRR	HNE		0.03
		NEGRR	HNN		0.02
	5	LEHL	HNZ		0.06
		LEHL	HNE		0.08
		LEHL	HNN		-0.06
*	6	GIUM	EHE	0.00	
		GIUM	EHN	0.00	
		GIUM	EHZ	-0.00	
		GIUM	HNZ		-0.28
		GIUM	HNE		0.06
		GIUM	HNN		-0.05
	7	ODBI	HNZ		0.10
		ODBI	HNE		0.09
		ODBI	HNN		0.10
	8	PANC	HNZ		-0.09
		PANC	HNE		0.07
		PANC	HNN		-0.09
*	9	TLBR	HHE	-0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	-0.00	
		TLBR	HNZ		-0.00
		TLBR	HNE		-0.00
		TLBR	HNN		0.00
*	10	SCTR	HHE	0.00	
		SCTR	HHZ	-0.00	
		SCTR	HHN	-0.00	
		SCTR	HNZ		-0.09
		SCTR	HNE		0.05
		SCTR	HNN		0.06
*	11	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	

		DOPR	HNZ		0.02
		DOPR	HNE		-0.03
		DOPR	HNN		0.03
*	12	PLAR	EHE	0.00	
		PLAR	EHN	-0.00	
		PLAR	EHZ	0.00	
		PLAR	HNZ		0.09
		PLAR	HNE		-0.07
		PLAR	HNN		0.03
*	13	GHRR	HHE	-0.00	
		GHRR	HHZ	0.00	
		GHRR	HHN	0.00	
		GHRR	HNZ		0.06
		GHRR	HNE		0.13
		GHRR	HNN		0.14
*	14	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.02
		TPGR	HNE		0.01
		TPGR	HNN		-0.02
*	15	SULR	HHE	0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	0.00	
		SULR	HNZ		-0.05
		SULR	HNE		-0.06
		SULR	HNN		-0.05
*	16	SCHLR	HHE	0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	0.00	
		SCHLR	HNZ		-0.03
		SCHLR	HNE		-0.03
		SCHLR	HNN		-0.03
*	17	COVR	HHE	-0.00	
		COVR	HHZ	-0.00	
		COVR	HHN	0.00	
		COVR	HNZ		0.02
		COVR	HNE		-0.02
		COVR	HNN		0.01
*	18	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		-0.03
		ONER	HNE		0.05
		ONER	HNN		-0.03
*	19	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.01
		MLR	HNE		0.00
		MLR	HNN		-0.00
*	20	VLDR	HHE	0.01	
		VLDR	HHZ	0.01	
		VLDR	HHN	0.00	
		VLDR	HNZ		1.27
		VLDR	HNE		0.38
		VLDR	HNN		-0.15
*	21	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.01
		VRI	HNE		-0.04
		VRI	HNN		0.03
*	22	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
		TESR	HNZ		0.01

		TESR	HNE		-0.02
		TESR	HNN		-0.02
	23	VOIR	HNZ		0.01
		VOIR	HNE		-0.00
		VOIR	HNN		0.00
*	24	CFR	HHE	-0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	0.00	
		CFR	HNZ		0.06
		CFR	HNE		-0.04
		CFR	HNN		0.07
	25	COSR	HNZ		-1.33
		COSR	HNE		-2.33
		COSR	HNN		-1.76
	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	HHE	-0.00	
		BIR	HHZ	-0.00	
		BIR	HHN	0.00	
		BIR	HNZ		0.06
		BIR	HNE		0.11
		BIR	HNN		0.09
*	29	LEOM	HHE	0.00	
		LEOM	HHZ	0.01	
		LEOM	HHN	-0.00	
		LEOM	HNZ		-0.45
		LEOM	HNE		-0.31
		LEOM	HNN		0.36
*	30	TATR	HHE	0.00	
		TATR	HHZ	0.00	
		TATR	HHN	0.00	
		TATR	HNZ		0.21
		TATR	HNE		-0.08
		TATR	HNN		0.08
	31	PLOR	HNZ		-0.05
		PLOR	HNE		-0.03
		PLOR	HNN		0.03
	32	LOT	HNZ		0.01
		LOT	HNE		0.01
		LOT	HNN		0.01
	33	TUDR	HNZ		0.13
		TUDR	HNE		0.08
		TUDR	HNN		-0.11
	34	SCHL	HNZ		0.13
		SCHL	HNE		-0.05
		SCHL	HNN		-0.04
*	35	OZUR	HHE	-0.00	
		OZUR	HHZ	0.00	
		OZUR	HHN	0.00	
		OZUR	HNZ		0.15
		OZUR	HNE		0.17
		OZUR	HNN		-0.24

* Associated RO stations: 24
Excluded stations:

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

Velocity	LEOM_HHZ	0.01
Acceleration	COSR_HNE	2.33

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.11	-
2	CFR_HNN	0.07	-
3	COSR_HNE	2.33	II-III
4	COVR_HNE	0.02	-
5	DOPR_HNE	0.03	-
6	DRGR_HNE	0.00	
7	GHRR_HNN	0.14	-
8	GIUM_HNE	0.06	-
9	GRER_HNN	0.05	-
10	ISR_HNE	0.05	-
11	LEHL_HNE	0.08	-
12	LEOM_HNN	0.36	I
13	LOT_HNE	0.01	-
14	MLR_HNE	0.00	
15	NEGRR_HNE	0.03	-
16	NEHR_HNE	0.06	-
17	ODBI_HNN	0.10	-
18	ONER_HNE	0.05	-
19	OZUR_HNN	0.24	I
20	PANC_HNN	0.09	-
21	PLAR_HNE	0.07	-
22	PLOR_HNE	0.03	-
23	SCHL_HNE	0.05	-
24	SCHLR_HNE	0.03	-
25	SCTR_HNN	0.06	-
26	SULR_HNE	0.06	-
27	TATR_HNE	0.08	-
28	TESR_HNE	0.02	-
29	TLBR_HNE	0.00	
30	TPGR_HNN	0.02	-
31	TUDR_HNN	0.11	-
32	VLDR_HNE	0.38	I
33	VOIR_HNE	0.00	
34	VRI_HNE	0.04	-