National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42626

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/13	20:02:20.091	45.596	26.507	120.0	3.3		42891

		Sta	Chan	PGV	PGA
*	1	NEHR	HHE	0.000	
		NEHR	HHZ	0.000	
		NEHR	HHN	-0.000	
		NEHR	HNZ		0.023
		NEHR	HNE		0.021
		NEHR	HNN		0.030
*	2	TESR	HHE	-0.000	
		TESR	HHZ	-0.000	
		TESR	HHN	0.000	
		TESR	HNZ		0.033
		TESR	HNE		-0.014
		TESR	HNN		0.012
*	3	ISR	HHE	-0.001	
		ISR	HHZ	-0.000	
		ISR	HHN	-0.001	
		ISR	HNZ		-0.021
		ISR	HNE		-0.037
		ISR	HNN		0.038
*	4	CFR	HHE	0.001	
		CFR	HHZ	0.000	
		CFR	HHN	0.001	
		CFR	HNZ		0.031
		CFR	HNE		-0.038
		CFR	HNN		0.061
*	5	BOSR	HHE	-0.002	
		BOSR	HHZ	0.002	
		BOSR	HHN	0.003	
*	6	VARL	EHE	-0.001	
		VARL	EHN	0.001	
		VARL	EHZ	-0.001	
		VARL	HNZ		0.054
		VARL	HNE		0.051
		VARL	HNN		0.064
*	7	NEGRR	HHE	-0.001	
		NEGRR	HHZ	0.001	
		NEGRR	HHN	-0.001	
		NEGRR	HNZ		-0.014
		NEGRR	HNE		0.014
		NEGRR	HNN		0.011
*	8	ODBI	HHE	0.001	
		ODBI	HHZ	0.001	
		ODBI	HHN	-0.001	
		ODBI	HNZ		0.037
		ODBI	HNE		-0.045
		ODBI	HNN		-0.049
*	9	TLBR	HHE	0.001	
		TLBR	HHZ	-0.001	
		TLBR	HHN	-0.001	

		TLBR	HNZ		0.001
		TLBR	HNE		-0.001
		TLBR	HNN		0.001
*	10	SCTR	HHE	-0.001	
		SCTR	HHZ	0.000	
		SCTR	HHN	-0.001	
		SCTR	HNZ		-0.032
		SCTR	HNE		-0.033
		SCTR	HNN		0.044
*	11	DOPR	HHE	0.001	
		DOPR	HHZ	-0.001	
		DOPR	HHN	-0.001	
		DOPR	HNZ		0.042
		DOPR	HNE		0.071
		DOPR	HNN		-0.033
*	12	TURR	HHE	0.001	
		TURR	HHZ	-0.000	
		TURR	HHN	0.001	
*	13	AMRR	HHE	0.000	
		AMRR	HHZ	0.000	
		AMRR	HHN	-0.000	
		AMRR	HNZ		-0.060
		AMRR	HNE		0.009
		AMRR	HNN		0.009
*	14	LEOM	HHE	-0.001	
		LEOM	HHZ	-0.001	
		LEOM	HHN	-0.001	
		LEOM	HNZ		-0.040
		LEOM	HNE		-0.080
		LEOM	HNN		0.082
*	15	TPGR	HHE	-0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.008
		TPGR	HNE		0.009
		TPGR	HNN		0.009
*	16	TATR	HHE	-0.001	
		TATR	HHZ	0.001	
		TATR	HHN	-0.001	
		TATR	HNZ		0.053
		TATR	HNE		-0.043
		TATR	HNN		-0.062
*	17	PLOR	HHE	-0.001	
		PLOR	HHZ	-0.000	
		PLOR	HHN	-0.001	
		PLOR	HNZ		0.010
		PLOR	HNE		0.022
		PLOR	HNN		-0.031
*	18	SULR	HHE	0.001	
		SULR	HHZ	0.002	
		SULR	HHN	-0.001	
		SULR	HNZ		0.069
		SULR	HNE		0.077
		SULR	HNN		-0.069
*	19	COVR	HHE	0.000	
		COVR	HHZ	-0.001	
		COVR	HHN	0.001	
		COVR	HNZ		-0.026
		COVR	HNE		0.040
		COVR	HNN		0.026
*	20	SCHLR	HHE	-0.001	
		SCHLR	HHZ	-0.000	
		SCHLR	HHN	-0.000	
		SCHLR	HNZ		-0.006
		SCHLR	HNE		-0.011
		SCHLR	HNN		-0.011
*	21	OZUR	HHE	-0.000	

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      OZUR    HHZ     -0.001
      OZUR    HHN     -0.000
      OZUR    HNZ                -0.112
      OZUR    HNE                 0.145
      OZUR    HNN                -0.257
*  22 TUDR    HHE      0.001
      TUDR    HHZ      0.001
      TUDR    HHN      0.001
      TUDR    HNZ                -0.082
      TUDR    HNE                -0.057
      TUDR    HNN                 0.041
*  23 MLR     HHE     -0.000
      MLR     HHZ      0.000
      MLR     HHN     -0.000
      MLR     HNZ                 0.006
      MLR     HNE                 0.006
      MLR     HNN                 0.004
*  24 VRI     HHE     -0.001
      VRI     HHZ     -0.000
      VRI     HHN     -0.001
      VRI     HNZ                 0.032
      VRI     HNE                 0.037
      VRI     HNN                 0.022
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* Associated RO stations: 24
Excluded stations:

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

Velocity	BOSR_HHN	0.003
Acceleration	OZUR_HNN	0.257

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.009	I
2	CFR_HNN	0.061	I
3	COVR_HNE	0.040	I
4	DOPR_HNE	0.071	I
5	ISR_HNN	0.038	I
6	LEOM_HNN	0.082	I
7	MLR_HNE	0.006	I
8	NEGRR_HNE	0.014	I
9	NEHR_HNN	0.030	I
10	ODBI_HNN	0.049	I
11	OZUR_HNN	0.257	I
12	PLOR_HNN	0.031	I
13	SCHLR_HNE	0.011	I
14	SCTR_HNN	0.044	I
15	SULR_HNE	0.077	I
16	TATR_HNN	0.062	I
17	TESR_HNE	0.014	I
18	TLBR_HNE	0.001	I
19	TPGR_HNE	0.009	I
20	TUDR_HNE	0.057	I
21	VARL_HNN	0.064	I
22	VRI_HNE	0.037	I