National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 69081

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/02/29	09:25:46.358	45.656	26.426	140.0	4.2		69347

		Sta	Chan	PGV	PGA
*	1	NEHR	HHZ	0.00	
		NEHR	HHN	-0.00	
		NEHR	HNZ		-0.22
		NEHR	HNE		-0.33
		NEHR	HNN		0.27
*	2	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
		TESR	HNZ		-0.23
		TESR	HNE		0.12
		TESR	HNN		-0.08
*	3	BOSR	HHE	-0.00	
		BOSR	HHZ	-0.00	
		BOSR	HHN	0.00	
*	4	BISRR	HHE	0.02	
		BISRR	HHZ	0.01	
		BISRR	HHN	0.00	
		BISRR	HNZ		0.43
		BISRR	HNE		-0.45
		BISRR	HNN		-0.28
*	5	ODBI	EHE	-0.02	
		ODBI	EHN	-0.01	
		ODBI	EHZ	-0.04	
		ODBI	HNZ		2.68
		ODBI	HNE		1.41
		ODBI	HNN		-0.83
*	6	PANC	HHE	0.03	
		PANC	HHZ	0.02	
		PANC	HHN	-0.02	
		PANC	HNZ		1.64
		PANC	HNE		1.31
		PANC	HNN		-0.91
*	7	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		-0.13
		DOPR	HNE		-0.14
		DOPR	HNN		0.10
*	8	PLAR	EHE	0.02	
		PLAR	EHN	-0.04	
		PLAR	EHZ	0.01	
		PLAR	HNE		0.47
		PLAR	HNN		0.71
*	9	PLOR	HHE	0.01	
		PLOR	HHZ	0.00	
		PLOR	HHN	-0.01	
		PLOR	HNZ		0.14
		PLOR	HNE		-0.15

```
         PLOR      HNN                    0.14
*  10 PGOR      HHE        0.02
      PGOR      HHZ        0.01
      PGOR      HHN       -0.02
      PGOR      HNZ                   -1.19
      PGOR      HNE                   -0.79
      PGOR      HNN                   -0.77
*  11 SULR      HHE        0.01
      SULR      HHZ       -0.00
      SULR      HHN       -0.01
      SULR      HNZ                   -0.40
      SULR      HNE                   -0.54
      SULR      HNN                   -0.91
*  12 SCHLR     HHE       -0.00
      SCHLR     HHZ       -0.00
      SCHLR     HHN       -0.01
      SCHLR     HNZ                    0.05
      SCHLR     HNE                    0.11
      SCHLR     HNN                   -0.07
*  13 TUDR      HHE       -0.01
      TUDR      HHZ       -0.01
      TUDR      HHN        0.01
      TUDR      HNZ                    0.68
      TUDR      HNE                   -0.42
      TUDR      HNN                   -0.38
*  14 IZVR      HHE        0.01
      IZVR      HHZ        0.00
      IZVR      HHN        0.01
      IZVR      HNZ                    0.07
      IZVR      HNE                   -0.06
      IZVR      HNN                   -0.10
*  15 ONER      HHE        0.00
      ONER      HHZ       -0.00
      ONER      HHN        0.00
      ONER      HNZ                   -0.07
      ONER      HNE                    0.05
      ONER      HNN                    0.05
*  16 MLR       HHE        0.00
      MLR       HHZ        0.00
      MLR       HHN       -0.00
      MLR       HNZ                   -0.06
      MLR       HNE                   -0.04
*  17 VRI       HHE        0.01
      VRI       HHZ       -0.00
      VRI       HHN       -0.01
      VRI       HNZ                    0.28
      VRI       HNE                    0.37
      VRI       HNN                   -0.14
```

*   Associated RO stations: 17
    Excluded stations:

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

```
        Velocity         PLAR_EHN          0.04
        Acceleration     ODBI_HNZ          2.68
        Horizontal acc.    ODBI_HNE           1.41
```

Stations max. horizontal acceleration and MSK intensity

```
    1  BISRR_HNE        0.45       I
    2  DOPR_HNE         0.14       -
    3  IZVR_HNN         0.10       -
    4  MLR_HNE          0.04       -
```

```
 5   NEHR_HNE         0.33      I
 6   ODBI_HNE         1.41      II
 7   ONER_HNE         0.05      -
 8   PANC_HNE         1.31      II
 9   PGOR_HNE         0.79      I
10   PLAR_HNN         0.71      I
11   PLOR_HNE         0.15      -
12   SCHLR_HNE        0.11      -
13   SULR_HNN         0.91      I
14   TESR_HNE         0.12      -
15   TUDR_HNE         0.42      I
16   VRI_HNE          0.37      I
```