National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

TAIWAN - evid 72028

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|---|---|---|---|---|---|---|---|
| 2024/08/15 | 23:36:12.282 | 24.693 | 121.291 | 100.0 | | 5.82 | 72295 |

| | | 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 | TESR | HHE | 0.00 | |
| | | TESR | HHZ | -0.00 | |
| | | TESR | HHN | -0.00 | |
| | | TESR | HNZ | | 0.00 |
| | | TESR | HNE | | 0.00 |
| | | TESR | HNN | | -0.00 |
| * | 3 | HUMR | HHE | -0.00 | |
| | | HUMR | HHZ | 0.00 | |
| | | HUMR | HNZ | | 0.04 |
| | | HUMR | HNE | | 0.03 |
| | | HUMR | HNN | | 0.03 |
| * | 4 | CFR | HHE | 0.00 | |
| | | CFR | HHZ | -0.00 | |
| | | CFR | HHN | 0.00 | |
| | | CFR | HNZ | | -0.00 |
| | | CFR | HNE | | 0.00 |
| | | CFR | HNN | | 0.00 |
| * | 5 | MARR | HHE | -0.00 | |
| | | MARR | HHZ | -0.00 | |
| | | MARR | HHN | -0.00 | |
| | | MARR | HNE | | 0.01 |
| | | MARR | HNN | | -0.00 |
| * | 6 | PRAR | HHE | 0.00 | |
| | | PRAR | HHZ | -0.00 | |
| | | PRAR | HHN | -0.00 | |
| | | PRAR | HNZ | | 0.00 |
| | | PRAR | HNE | | 0.00 |
| * | 7 | ODBI | EHE | -0.00 | |
| | | ODBI | EHN | -0.00 | |
| | | ODBI | EHZ | 0.00 | |
| | | ODBI | HNZ | | 0.01 |
| | | ODBI | HNE | | 0.01 |
| | | ODBI | HNN | | 0.01 |
| * | 8 | ARCR | HHE | -0.00 | |
| | | ARCR | HHZ | -0.00 | |
| | | ARCR | HHN | 0.00 | |
| | | ARCR | HNZ | | 0.01 |
| | | ARCR | HNE | | -0.00 |
| * | 9 | DOPR | HHE | 0.00 | |
| | | DOPR | HHZ | -0.00 | |
| | | DOPR | HHN | 0.00 | |
| | | DOPR | HNZ | | 0.00 |

| | | | | | |
|---|---|---|---|---|---|
| | | DOPR | HNE | | 0.00 |
| | | DOPR | HNN | | 0.01 |
| * | 10 | CJR | HHE | 0.00 | |
| | | CJR | HHZ | 0.00 | |
| | | CJR | HHN | -0.00 | |
| | | CJR | HNZ | | -0.00 |
| | | CJR | HNE | | 0.00 |
| | | CJR | HNN | | 0.00 |
| * | 11 | BIR | HHE | -0.00 | |
| | | BIR | HHZ | 0.00 | |
| | | BIR | HHN | -0.00 | |
| | | BIR | HNZ | | 0.01 |
| | | BIR | HNE | | 0.01 |
| | | BIR | HNN | | -0.01 |
| * | 12 | BUR01 | HHE | -0.00 | |
| | | BUR01 | HHZ | -0.00 | |
| | | BUR01 | HHN | -0.00 | |
| | | BUR01 | HNZ | | 0.01 |
| | | BUR01 | HNE | | 0.01 |
| | | BUR01 | HNN | | 0.01 |
| * | 13 | ARR | HHE | -0.00 | |
| | | ARR | HHZ | -0.00 | |
| | | ARR | HHN | 0.00 | |
| | | ARR | HNZ | | -0.00 |
| | | ARR | HNE | | -0.00 |
| | | ARR | HNN | | -0.01 |
| * | 14 | TLCR | HHE | 0.00 | |
| | | TLCR | HHZ | -0.00 | |
| | | TLCR | HHN | 0.00 | |
| | | TLCR | HNZ | | 0.00 |
| | | TLCR | HNE | | -0.00 |
| | | TLCR | HNN | | 0.00 |
| * | 15 | LEOM | HHE | -0.00 | |
| | | LEOM | HHZ | -0.00 | |
| | | LEOM | HHN | -0.00 | |
| | | LEOM | HNZ | | 0.01 |
| | | LEOM | HNE | | 0.01 |
| | | LEOM | HNN | | 0.01 |
| * | 16 | TPGR | HHE | 0.00 | |
| | | TPGR | HHZ | -0.00 | |
| | | TPGR | HHN | -0.00 | |
| | | TPGR | HNZ | | 0.00 |
| * | 17 | PLOR | HHE | 0.00 | |
| | | PLOR | HHZ | -0.00 | |
| | | PLOR | HHN | -0.00 | |
| | | PLOR | HNZ | | -0.00 |
| | | PLOR | HNE | | 0.00 |
| | | PLOR | HNN | | -0.00 |
| * | 18 | HARR | HHE | 0.00 | |
| | | HARR | HHZ | -0.00 | |
| | | HARR | HHN | -0.00 | |
| | | HARR | HNZ | | 0.01 |
| | | HARR | HNE | | 0.01 |
| | | HARR | HNN | | 0.01 |
| * | 19 | ONER | HHE | -0.00 | |
| | | ONER | HHZ | 0.00 | |
| | | ONER | HHN | -0.00 | |
| | | ONER | HNZ | | 0.01 |
| | | ONER | HNE | | 0.01 |
| | | ONER | HNN | | 0.02 |
| * | 20 | MLR | HHE | -0.00 | |
| | | MLR | HHZ | -0.00 | |
| | | MLR | HHN | 0.00 | |
| | | MLR | HNZ | | -0.01 |
| | | MLR | HNE | | -0.02 |
| | | MLR | HNN | | -0.02 |
| * | 21 | VLDR | HHE | -0.00 | |

```
      VLDR    HHZ       0.00
      VLDR    HHN       0.00
      VLDR    HNZ                  0.02
      VLDR    HNE                 -0.02
      VLDR    HNN                 -0.01
*  22 GIRR    HHZ      -0.00
      GIRR    HHN       0.00
      GIRR    HNZ                  0.03
      GIRR    HNE                  0.01
      GIRR    HNN                  0.01
*  23 VRI     HHE       0.00
      VRI     HHZ      -0.00
      VRI     HHN      -0.00
      VRI     HNZ                  0.00
      VRI     HNE                 -0.01
      VRI     HNN                  0.01
*  24 ICOR    HHE      -0.00
      ICOR    HHZ      -0.00
      ICOR    HHN      -0.00
      ICOR    HNZ                 -0.02
      ICOR    HNE                 -0.01
      ICOR    HNN                 -0.01
```

* Associated RO stations: 24
Excluded stations:

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

```
          Velocity        ARR_HHN           0.00
          Acceleration    NEHR_HNE          0.06
```

Stations max. horizontal acceleration and MSK intensity

```
   1  ARCR_HNE         0.00
   2  ARR_HNN          0.01      -
   3  BIR_HNE          0.01      -
   4  BUR01_HNE        0.01      -
   5  CFR_HNE          0.00
   6  CJR_HNE          0.00
   7  DOPR_HNN         0.01      -
   8  GIRR_HNE         0.01      -
   9  HARR_HNE         0.01      -
  10  HUMR_HNE         0.03      -
  11  ICOR_HNE         0.01      -
  12  LEOM_HNE         0.01      -
  13  MARR_HNE         0.01      -
  14  MLR_HNE          0.02      -
  15  NEHR_HNE         0.06      -
  16  ODBI_HNE         0.01      -
  17  ONER_HNN         0.02      -
  18  PLOR_HNE         0.00
  19  PRAR_HNE         0.00
  20  TESR_HNE         0.00
  21  TLCR_HNE         0.00
  22  VLDR_HNE         0.02      -
  23  VRI_HNE          0.01      -
```