National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF SHIKOKU, JAPAN - evid 54264

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|---|---|---|---|---|---|---|---|
| 2021/11/29 | 12:42:10.464 | 32.300 | 135.817 | 600.0 | | 6.16 | 54530 |

| | | Sta | Chan | PGV | PGA |
|---|---|---|---|---|---|
| | 1 | NEHR | HNZ | | 0.04 |
| | | NEHR | HNE | | 0.04 |
| | | NEHR | HNN | | 0.03 |
| * | 2 | TESR | HHE | -0.00 | |
| | | TESR | HHZ | 0.00 | |
| | | TESR | HHN | 0.00 | |
| | | TESR | HNZ | | 0.01 |
| | | TESR | HNE | | -0.00 |
| | | TESR | HNN | | -0.00 |
| | 3 | ISR | HNZ | | 0.46 |
| | | ISR | HNE | | 2.09 |
| | | ISR | HNN | | -0.59 |
| | 4 | VOIR | HNZ | | -0.00 |
| | | VOIR | HNE | | -0.00 |
| | | VOIR | HNN | | -0.00 |
| | 5 | GRER | HNZ | | 0.13 |
| | | GRER | HNE | | 0.05 |
| | | GRER | HNN | | 0.06 |
| | 6 | LEHL | HNZ | | -0.01 |
| | | LEHL | HNE | | -0.01 |
| | | LEHL | HNN | | -0.02 |
| | 7 | ODBI | HNZ | | 0.02 |
| | | ODBI | HNE | | -0.04 |
| | | ODBI | HNN | | 0.05 |
| | 8 | BISRR | HNZ | | -0.12 |
| | | BISRR | HNE | | 0.39 |
| | | BISRR | HNN | | -0.27 |
| | 9 | PANC | HNZ | | 0.23 |
| | | PANC | HNE | | 0.47 |
| | | PANC | HNN | | 0.61 |
| | 10 | COSR | HNZ | | 0.09 |
| | | COSR | HNE | | 0.21 |
| | | COSR | HNN | | 0.22 |
| | 11 | TLBR | HNZ | | 0.02 |
| | | TLBR | HNE | | -0.01 |
| | | TLBR | HNN | | 0.02 |
| | 12 | SCTR | HNZ | | 0.02 |
| | | SCTR | HNE | | -0.02 |
| | | SCTR | HNN | | 0.01 |
| | 13 | DOPR | HNZ | | 0.02 |
| | | DOPR | HNE | | 0.02 |
| | | DOPR | HNN | | 0.02 |
| | 14 | DRGR | HNZ | | -0.00 |
| | | DRGR | HNE | | -0.00 |
| | | DRGR | HNN | | -0.00 |
| | 15 | BIR | HNZ | | -0.08 |
| | | BIR | HNE | | -0.07 |
| | | BIR | HNN | | 0.11 |

| | | | |
|---|---|---|---|
| 16 | TPGR | HNZ | -0.01 |
| | TPGR | HNE | 0.00 |
| | TPGR | HNN | 0.01 |
| 17 | PLOR | HNZ | 0.08 |
| | PLOR | HNE | 0.03 |
| | PLOR | HNN | -0.04 |
| 18 | SULR | HNZ | -0.01 |
| | SULR | HNE | 0.04 |
| | SULR | HNN | -0.04 |
| 19 | TATR | HNZ | 0.01 |
| | TATR | HNE | -0.01 |
| | TATR | HNN | 0.01 |
| 20 | LOT | HNZ | -0.01 |
| | LOT | HNE | -0.01 |
| | LOT | HNN | 0.01 |
| 21 | SCHL | HNZ | 0.01 |
| | SCHL | HNE | 0.02 |
| | SCHL | HNN | -0.01 |
| 22 | TUDR | HNZ | 0.09 |
| | TUDR | HNE | -0.02 |
| | TUDR | HNN | -0.01 |
| 23 | MLR | HNZ | -0.00 |
| | MLR | HNE | 0.00 |
| | MLR | HNN | 0.00 |
| 24 | VLDR | HNZ | 0.02 |
| | VLDR | HNE | 0.01 |
| | VLDR | HNN | -0.01 |
| 25 | VRI | HNZ | -0.00 |
| | VRI | HNE | 0.01 |
| | VRI | HNN | -0.01 |

* Associated RO stations: 1
Excluded stations:

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

| | | |
|---|---|---|
| Velocity | TESR_HHE | 0.00 |
| Acceleration | ISR_HNE | 2.09 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|---|---|---|
| 1 | BIR_HNN | 0.11 | - |
| 2 | BISRR_HNE | 0.39 | I |
| 3 | COSR_HNN | 0.22 | I |
| 4 | DOPR_HNE | 0.02 | - |
| 5 | DRGR_HNE | 0.00 | |
| 6 | GRER_HNN | 0.06 | - |
| 7 | ISR_HNE | 2.09 | II-III |
| 8 | LEHL_HNN | 0.02 | - |
| 9 | LOT_HNE | 0.01 | - |
| 10 | MLR_HNE | 0.00 | |
| 11 | NEHR_HNE | 0.04 | - |
| 12 | ODBI_HNN | 0.05 | - |
| 13 | PANC_HNN | 0.61 | I |
| 14 | PLOR_HNN | 0.04 | - |
| 15 | SCHL_HNE | 0.02 | - |
| 16 | SCTR_HNE | 0.02 | - |
| 17 | SULR_HNE | 0.04 | - |
| 18 | TATR_HNE | 0.01 | - |
| 19 | TESR_HNE | 0.00 | |
| 20 | TLBR_HNN | 0.02 | - |
| 21 | TPGR_HNN | 0.01 | - |
| 22 | TUDR_HNE | 0.02 | - |

| | | | |
|---|---|---|---|
| 23 | VLDR_HNE | 0.01 | - |
| 24 | VOIR_HNE | 0.00 | |
| 25 | VRI_HNE | 0.01 | - |