

Antelope - associated stations measurements on venus ronet database

NORTHERN SUMATRA, INDONESIA - evid 47788

| | | | | | | | |
|------------|--------------|-------|--------|-------|----|------|-------|
| Date | Time | Lat | Lon | Depth | ml | mb | orid |
| 2020/12/03 | 19:48:54.127 | 4.434 | 97.882 | 200.0 | | 5.03 | 48054 |

| | Sta | Chan | PGV | PGA |
|----|-------|------|-----|-------|
| 1 | NEHR | HNZ | | 0.01 |
| | NEHR | HNE | | 0.01 |
| | NEHR | HNN | | 0.01 |
| 2 | TESR | HNZ | | -0.00 |
| | TESR | HNE | | -0.00 |
| | TESR | HNN | | -0.00 |
| 3 | VOIR | HNZ | | 0.00 |
| | VOIR | HNE | | 0.00 |
| | VOIR | HNN | | 0.00 |
| 4 | GRER | HNZ | | 0.05 |
| | GRER | HNE | | -0.04 |
| | GRER | HNN | | -0.04 |
| 5 | LEHL | HNZ | | 0.01 |
| | LEHL | HNE | | -0.01 |
| | LEHL | HNN | | -0.01 |
| 6 | ODBI | HNZ | | 0.01 |
| | ODBI | HNE | | 0.01 |
| | ODBI | HNN | | 0.02 |
| 7 | BISRR | HNZ | | -0.03 |
| | BISRR | HNE | | 0.03 |
| | BISRR | HNN | | -0.03 |
| 8 | PANC | HNZ | | 0.01 |
| | PANC | HNE | | -0.01 |
| | PANC | HNN | | 0.02 |
| 9 | TLBR | HNZ | | 0.01 |
| | TLBR | HNE | | 0.00 |
| | TLBR | HNN | | -0.01 |
| 10 | SCTR | HNZ | | -0.00 |
| | SCTR | HNE | | -0.00 |
| | SCTR | HNN | | -0.00 |
| 11 | DOPR | HNZ | | 0.00 |
| | DOPR | HNE | | -0.00 |
| 12 | DRGR | HNZ | | 0.00 |
| | DRGR | HNE | | 0.00 |
| | DRGR | HNN | | 0.00 |
| 13 | BIR | HNZ | | 0.05 |
| | BIR | HNE | | 0.05 |
| | BIR | HNN | | 0.05 |
| 14 | TPGR | HNZ | | 0.00 |
| | TPGR | HNN | | -0.00 |
| 15 | PLOR | HNZ | | 0.00 |
| | PLOR | HNE | | 0.00 |
| | PLOR | HNN | | 0.00 |
| 16 | TATR | HNZ | | -0.01 |
| | TATR | HNE | | 0.01 |
| | TATR | HNN | | -0.00 |
| 17 | SULR | HNZ | | -0.00 |
| | SULR | HNE | | -0.02 |

| | | | | |
|----|------|-----|-----|-------|
| | SULR | HNN | | -0.01 |
| 18 | COVR | HNZ | | 0.01 |
| | COVR | HNE | | -0.01 |
| | COVR | HNN | | -0.01 |
| 19 | LOT | HNE | | -0.00 |
| | LOT | HNN | | 0.01 |
| 20 | OZUR | HNZ | | -0.09 |
| | OZUR | HNE | | -0.16 |
| | OZUR | HNN | | -0.20 |
| 21 | SCHL | HNZ | | -0.00 |
| | SCHL | HNE | | -0.00 |
| | SCHL | HNN | | -0.00 |
| 22 | TUDR | HNZ | | 0.01 |
| | TUDR | HNE | | -0.01 |
| | TUDR | HNN | | 0.01 |
| 23 | MLR | HNZ | | -0.00 |
| | MLR | HNE | | -0.00 |
| | MLR | HNN | | 0.00 |
| 24 | VLDR | HNZ | | -0.00 |
| | VLDR | HNE | | 0.00 |
| | VLDR | HNN | | -0.00 |
| * | 25 | VRI | HHE | 0.00 |
| | | VRI | HHZ | -0.00 |
| | | VRI | HHN | 0.00 |
| | | VRI | HNZ | 0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | -0.00 |

* Associated RO stations: 1
Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | VRI_HHE | 0.00 |
| Acceleration | OZUR_HNN | 0.20 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNE | 0.05 | - |
| 2 | BISRR_HNE | 0.03 | - |
| 3 | COVR_HNE | 0.01 | - |
| 4 | DOPR_HNE | 0.00 | - |
| 5 | DRGR_HNE | 0.00 | - |
| 6 | GRER_HNE | 0.04 | - |
| 7 | LEHL_HNE | 0.01 | - |
| 8 | LOT_HNN | 0.01 | - |
| 9 | MLR_HNE | 0.00 | - |
| 10 | NEHR_HNE | 0.01 | - |
| 11 | ODBI_HNN | 0.02 | - |
| 12 | OZUR_HNN | 0.20 | - |
| 13 | PANC_HNN | 0.02 | - |
| 14 | PLOR_HNE | 0.00 | - |
| 15 | SCHL_HNE | 0.00 | - |
| 16 | SCTR_HNE | 0.00 | - |
| 17 | SULR_HNE | 0.02 | - |
| 18 | TATR_HNE | 0.01 | - |
| 19 | TESR_HNE | 0.00 | - |
| 20 | TLBR_HNN | 0.01 | - |
| 21 | TPGR_HNE | | - |
| 22 | TUDR_HNE | 0.01 | - |
| 23 | VLDR_HNE | 0.00 | - |
| 24 | VOIR_HNE | 0.00 | - |

25 VRI_HNE 0.01 -