

Antelope - associated stations measurements on venus ronet database

JAVA, INDONESIA - evid 37591

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|---------|--------|----|------|-------|
| 2019/05/18 | 01:51:44.695 | -8.774 | 108.350 | 100.0 | | 5.69 | 37856 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | NEHR | HHE | 0.000 | | | | |
| | NEHR | HHZ | 0.000 | | | | |
| | NEHR | HHN | -0.000 | | | | |
| | NEHR | HNZ | | -0.011 | | | |
| | NEHR | HNE | | -0.006 | | | |
| | NEHR | HNN | | 0.006 | | | |
| * 2 | BUR01 | HHE | 0.000 | | | | |
| | BUR01 | HHZ | 0.000 | | | | |
| | BUR01 | HHN | -0.000 | | | | |
| | BUR01 | HNZ | | -0.006 | | | |
| | BUR01 | HNE | | 0.002 | | | |
| | BUR01 | HNN | | 0.001 | | | |
| * 3 | TESR | HHE | -0.000 | | | | |
| | TESR | HHZ | -0.000 | | | | |
| | TESR | HHN | 0.000 | | | | |
| | TESR | HNZ | | -0.002 | | | |
| | TESR | HNE | | 0.002 | | | |
| | TESR | HNN | | 0.002 | | | |
| * 4 | PLOR6 | HHE | 0.000 | | | | |
| | PLOR6 | HHZ | 0.000 | | | | |
| | PLOR6 | HHN | 0.000 | | | | |
| * 5 | CFR | HHE | -0.000 | | | | |
| | CFR | HHZ | 0.000 | | | | |
| | CFR | HHN | -0.000 | | | | |
| | CFR | HNZ | | -0.001 | | | |
| | CFR | HNE | | 0.003 | | | |
| | CFR | HNN | | 0.002 | | | |
| * 6 | ARR | HHE | -0.000 | | | | |
| | ARR | HHZ | 0.000 | | | | |
| | ARR | HHN | -0.000 | | | | |
| | ARR | HNZ | | 0.003 | | | |
| | ARR | HNE | | -0.004 | | | |
| | ARR | HNN | | -0.004 | | | |
| * 7 | LEOM | HHE | -0.000 | | | | |
| | LEOM | HHZ | 0.000 | | | | |
| | LEOM | HHN | -0.000 | | | | |
| | LEOM | HNZ | | -0.009 | | | |
| | LEOM | HNE | | -0.008 | | | |
| | LEOM | HNN | | -0.009 | | | |
| * 8 | TPGR | HHE | -0.000 | | | | |
| | TPGR | HHZ | 0.000 | | | | |
| | TPGR | HHN | -0.000 | | | | |
| | TPGR | HNZ | | 0.003 | | | |
| | TPGR | HNE | | 0.002 | | | |
| | TPGR | HNN | | -0.004 | | | |
| * 9 | HARR | EHZ | 0.000 | | | | |
| | HARR | HNZ | | 0.011 | | | |
| | HARR | HNE | | 0.016 | | | |

| | | | | |
|------|------|-----|--------|--------|
| | HARR | HNN | | -0.016 |
| * 10 | SPBR | HHE | 0.000 | |
| | SPBR | HHZ | 0.000 | |
| | SPBR | HHN | -0.000 | |
| | SPBR | HNZ | | 0.002 |
| | SPBR | HNE | | 0.004 |
| | SPBR | HNN | | 0.003 |
| * 11 | MILM | HHE | 0.000 | |
| | MILM | HHZ | -0.000 | |
| | MILM | HHN | -0.000 | |
| | MILM | HNZ | | 0.001 |
| | MILM | HNE | | -0.001 |
| | MILM | HNN | | 0.001 |
| * 12 | ONER | HHE | 0.000 | |
| | ONER | HHZ | 0.000 | |
| | ONER | HHN | 0.000 | |
| | ONER | HNZ | | 0.042 |
| | ONER | HNE | | 0.044 |
| | ONER | HNN | | -0.041 |
| * 13 | MLR | HHE | -0.000 | |
| | MLR | HHZ | 0.000 | |
| | MLR | HHN | 0.000 | |
| | MLR | HNZ | | -0.001 |
| | MLR | HNE | | 0.001 |
| | MLR | HNN | | 0.001 |
| * 14 | DOPR | HHE | -0.000 | |
| | DOPR | HHZ | 0.000 | |
| | DOPR | HHN | 0.000 | |
| | DOPR | HNZ | | 0.003 |
| | DOPR | HNE | | -0.005 |
| | DOPR | HNN | | -0.005 |
| * 15 | TURR | HHE | 0.000 | |
| | TURR | HHZ | -0.000 | |
| | TURR | HHN | 0.000 | |
| * 16 | VRI | HHE | 0.000 | |
| | VRI | HHZ | 0.000 | |
| | VRI | HHN | 0.000 | |
| | VRI | HNZ | | -0.005 |
| | VRI | HNE | | -0.006 |
| | VRI | HNN | | 0.003 |

* Associated RO stations: 16
Excluded stations:

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

| | | |
|--------------|-----------|-------|
| Velocity | PLOR6_HHE | 0.000 |
| Acceleration | ONER_HNE | 0.044 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|-------|---|
| 1 | ARR_HNE | 0.004 | I |
| 2 | BUR01_HNE | 0.002 | I |
| 3 | CFR_HNE | 0.003 | I |
| 4 | DOPR_HNE | 0.005 | I |
| 5 | HARR_HNE | 0.016 | I |
| 6 | LEOM_HNN | 0.009 | I |
| 7 | MILM_HNE | 0.001 | I |
| 8 | MLR_HNE | 0.001 | I |
| 9 | NEHR_HNE | 0.006 | I |
| 10 | ONER_HNE | 0.044 | I |
| 11 | SPBR_HNE | 0.004 | I |
| 12 | TESR_HNE | 0.002 | I |

| | | | |
|----|----------|-------|---|
| 13 | TPGR_HNN | 0.004 | I |
| 14 | VRI_HNE | 0.006 | I |