

Antelope - associated stations measurements on venus ronet database

SOUTHERN SUMATRA, INDONESIA - evid 40077

Date 2019/10/14 Time 22:23:56.205 Lat -4.026 Lon 101.177 Depth 15.0 ml mb orid 5.70 40342

| | Sta | Chan | PGV | PGA |
|---|---------|------|--------|--------|
| * | 1 BUR01 | HHE | 0.000 | |
| | BUR01 | HHZ | -0.000 | |
| | BUR01 | HHN | 0.000 | |
| | BUR01 | HNZ | | 0.008 |
| | BUR01 | HNE | | 0.004 |
| | BUR01 | HNN | | 0.005 |
| * | 2 BZS | HHE | -0.000 | |
| | BZS | HHZ | 0.000 | |
| | BZS | HHN | 0.000 | |
| | BZS | HNZ | | 0.001 |
| | BZS | HNE | | -0.002 |
| | BZS | HNN | | 0.001 |
| * | 3 SIRR | HHE | 0.000 | |
| | SIRR | HHZ | 0.000 | |
| | SIRR | HHN | 0.000 | |
| | SIRR | HNZ | | 0.002 |
| | SIRR | HNE | | 0.002 |
| | SIRR | HNN | | 0.003 |
| * | 4 MLR | HHE | 0.000 | |
| | MLR | HHZ | 0.000 | |
| | MLR | HHN | -0.000 | |
| | MLR | HNZ | | -0.001 |
| | MLR | HNE | | -0.001 |
| | MLR | HNN | | -0.001 |
| * | 5 LOZB | HHE | -0.000 | |
| | LOZB | HHZ | -0.000 | |
| | LOZB | HHN | 0.000 | |
| | LOZB | HNZ | | -0.003 |
| | LOZB | HNE | | 0.016 |
| | LOZB | HNN | | -0.003 |
| * | 6 ELND | HHE | 0.000 | |
| | ELND | HHZ | 0.000 | |
| | ELND | HHN | -0.000 | |
| | ELND | HNZ | | 0.004 |
| | ELND | HNE | | -0.005 |
| | ELND | HNN | | 0.006 |
| * | 7 VRI | HHE | -0.000 | |
| | VRI | HHZ | 0.000 | |
| | VRI | HHN | -0.000 | |
| | VRI | HNZ | | 0.002 |
| | VRI | HNE | | 0.012 |
| | VRI | HNN | | 0.012 |

* Associated RO stations: 8
Excluded stations:

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

| | | |
|--------------|----------|-------|
| Velocity | SIRR_HHE | 0.000 |
| Acceleration | LOZB_HNE | 0.016 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|-----------|-------|---|
| 1 | BUR01_HNN | 0.005 | I |
| 2 | BZS_HNE | 0.002 | I |
| 3 | ELND_HNN | 0.006 | I |
| 4 | LOZB_HNE | 0.016 | I |
| 5 | MLR_HNE | 0.001 | I |
| 6 | SIRR_HNN | 0.003 | I |
| 7 | VRI_HNE | 0.012 | I |