

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 69353

Date Time Lat Lon Depth ml mb orid
2024/03/14 03:06:50.344 43.175 18.638 80.0 5.7 69620

| | Sta | Chan | PGV | PGA |
|---|-----|------|-----|--------|
| * | 1 | PUNG | HHE | -0.02 |
| | | PUNG | HHZ | -0.01 |
| | | PUNG | HHN | 0.01 |
| | | PUNG | HNZ | 0.15 |
| | | PUNG | HNE | -0.15 |
| | | PUNG | HNN | -0.09 |
| * | 2 | SURR | HHE | -0.00 |
| | | SURR | HHZ | -0.00 |
| | | SURR | HHN | 0.00 |
| | | SURR | HNZ | 0.03 |
| | | SURR | HNE | 0.05 |
| | | SURR | HNN | -0.05 |
| * | 3 | MDVR | HHE | 0.01 |
| | | MDVR | HHZ | -0.01 |
| | | MDVR | HHN | 0.01 |
| | | MDVR | HNZ | -0.06 |
| | | MDVR | HNE | -0.11 |
| | | MDVR | HNN | 0.11 |
| * | 4 | BZS | HHE | 0.01 |
| | | BZS | HHZ | 0.01 |
| | | BZS | HHN | 0.01 |
| | | BZS | HNZ | -0.05 |
| | | BZS | HNE | 0.08 |
| | | BZS | HNN | 0.23 |
| * | 5 | BANR | HHE | 0.02 |
| | | BANR | HHZ | 0.01 |
| | | BANR | HHN | -0.02 |
| | | BANR | HNZ | -20.08 |
| | | BANR | HNE | -13.20 |
| | | BANR | HNN | -29.36 |
| * | 6 | SRE | HHE | 0.01 |
| | | SRE | HHZ | 0.02 |
| | | SRE | HHN | 0.01 |
| | | SRE | HNZ | -0.20 |
| | | SRE | HNE | -0.11 |
| | | SRE | HNN | 0.10 |
| * | 7 | GZR | HHE | 0.02 |
| | | GZR | HHZ | 0.00 |
| | | GZR | HHN | 0.00 |
| | | GZR | HNZ | -0.09 |
| | | GZR | HNE | 0.19 |
| | | GZR | HNN | 0.09 |
| * | 8 | DEV | HHE | -0.00 |
| | | DEV | HHZ | 0.00 |
| | | DEV | HHN | 0.00 |
| | | DEV | HNZ | -0.03 |
| | | DEV | HNE | 0.04 |
| | | DEV | HNN | -0.03 |

| | | | | | |
|---|----|------|-----|-------|-------|
| * | 9 | BLKB | HHE | 0.01 | |
| | | BLKB | HHZ | 0.01 | |
| | | BLKB | HHN | 0.01 | |
| | | BLKB | HNZ | | -0.09 |
| | | BLKB | HNE | | 0.13 |
| | | BLKB | HNN | | 0.12 |
| * | 10 | RMGR | HHE | -0.02 | |
| | | RMGR | HHZ | -0.02 | |
| | | RMGR | HHN | 0.02 | |
| | | RMGR | HNZ | | 0.18 |
| | | RMGR | HNE | | -0.19 |
| | | RMGR | HNN | | -0.13 |
| * | 11 | MMB | HHE | -0.00 | |
| | | MMB | HHZ | -0.00 | |
| | | MMB | HHN | -0.00 | |
| * | 12 | HERR | HHE | 0.01 | |
| | | HERR | HHZ | 0.00 | |
| | | HERR | HHN | 0.00 | |
| | | HERR | HNZ | | -0.12 |
| | | HERR | HNE | | -0.26 |
| | | HERR | HNN | | 0.22 |

* Associated RO stations: 12
Excluded stations:

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

| | | |
|--------------|----------|-------|
| Velocity | BANR_HHE | 0.02 |
| Acceleration | BANR_HNN | 29.36 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|----------|-------|---|
| 1 | BANR_HNN | 29.36 | V |
| 2 | BLKB_HNE | 0.13 | - |
| 3 | BZS_HNN | 0.23 | I |
| 4 | DEV_HNE | 0.04 | - |
| 5 | GZR_HNE | 0.19 | - |
| 6 | HERR_HNE | 0.26 | I |
| 7 | MDVR_HNE | 0.11 | - |
| 8 | PUNG_HNE | 0.15 | - |
| 9 | RMGR_HNE | 0.19 | - |
| 10 | SRE_HNE | 0.11 | - |
| 11 | SURR_HNE | 0.05 | - |