

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 22508

| Date | Time | Lat | Lon | Depth | ml | orid |
|------------|--------------|--------|--------|-------|------|-------|
| 2016/09/11 | 13:10:10.019 | 41.992 | 21.438 | 50.0 | 5.30 | 22767 |

| | Sta | Chan | PGV | PGA | PSA03 | PSA10 | PSA30 |
|---|--------|------|---------|---------|--------|--------|--------|
| * | 1 PUNG | HHE | -0.0690 | | | | |
| | PUNG | HHZ | -0.0206 | | | | |
| | PUNG | HHN | 0.0456 | | | | |
| | PUNG | HNZ | | -0.1437 | | | |
| | PUNG | HNE | | -0.4783 | 1.3538 | 0.5288 | 0.3267 |
| | PUNG | HNN | | 0.4717 | 1.2007 | 0.6798 | 0.1315 |
| * | 2 BOVS | BHZ | 0.3747 | | | | |
| | BOVS | BHN | 0.5656 | | | | |
| | BOVS | BHE | 0.8831 | | | | |
| * | 3 TIR | BHZ | -0.0341 | | | | |
| | TIR | BHN | 0.0406 | | | | |
| | TIR | BHE | -0.0313 | | | | |
| * | 4 MDVR | HHE | -0.0060 | | | | |
| | MDVR | HHZ | 0.0099 | | | | |
| | MDVR | HHN | 0.0080 | | | | |
| | MDVR | HNZ | | -0.0612 | | | |
| | MDVR | HNE | | 0.0715 | 0.2305 | 0.0824 | 0.0334 |
| | MDVR | HNN | | -0.0689 | 0.2345 | 0.1020 | 0.0147 |
| * | 5 BZS | HHE | 0.0016 | | | | |
| | BZS | HHZ | 0.0018 | | | | |
| | BZS | HHN | -0.0025 | | | | |
| | BZS | HNZ | | -0.0129 | | | |
| | BZS | HNE | | -0.0113 | | | |
| | BZS | HNN | | -0.0136 | | | |
| * | 6 SRE | HHE | -0.0095 | | | | |
| | SRE | HHZ | -0.0117 | | | | |
| | SRE | HHN | -0.0163 | | | | |
| | SRE | HNZ | | -0.0866 | | | |
| | SRE | HNE | | 0.0727 | | | |
| | SRE | HNN | | -0.0999 | | | |
| * | 7 DJES | HHE | -0.0413 | | | | |
| | DJES | HHZ | -0.0300 | | | | |
| | DJES | HHN | 0.0413 | | | | |
| * | 8 GZR | HHE | 0.0023 | | | | |
| | GZR | HHZ | 0.0020 | | | | |
| | GZR | HHN | -0.0038 | | | | |
| | GZR | HNZ | | -0.0602 | | | |
| | GZR | HNE | | 0.0801 | 0.3178 | 0.0363 | 0.0137 |
| | GZR | HNN | | 0.0803 | 0.2168 | 0.0412 | 0.0088 |
| * | 9 FRGS | HHE | -0.0030 | | | | |
| | FRGS | HHZ | -0.0025 | | | | |
| | FRGS | HHN | 0.0054 | | | | |
| * | 10 LOT | HHE | 0.0011 | | | | |
| | LOT | HHZ | -0.0013 | | | | |
| | LOT | HHN | -0.0016 | | | | |
| | LOT | HNZ | | -0.0177 | | | |
| | LOT | HNE | | -0.0185 | 0.0952 | 0.1079 | 0.0157 |
| | LOT | HNN | | 0.0193 | 0.0922 | 0.0981 | 0.0137 |

| | | | | | | | | |
|---|----|------|-----|---------|--------|--------|--------|--|
| * | 11 | BLKB | HHE | -0.0132 | | | | |
| | | BLKB | HHZ | 0.0152 | | | | |
| | | BLKB | HHN | 0.0112 | | | | |
| | | BLKB | HNZ | -0.1627 | | | | |
| | | BLKB | HNE | 0.3502 | 0.8319 | 0.3855 | 0.0912 | |
| | | BLKB | HNN | 0.2465 | 0.8594 | 0.4052 | 0.0736 | |
| * | 12 | VTS | BHZ | 0.0197 | | | | |
| | | VTS | BHE | 0.0242 | | | | |
| | | VTS | BHN | -0.0291 | | | | |
| * | 13 | HERR | HHE | 0.0100 | | | | |
| | | HERR | HHZ | -0.0067 | | | | |
| | | HERR | HHN | -0.0054 | | | | |
| | | HERR | HNZ | -0.0794 | | | | |
| | | HERR | HNE | 0.1437 | 0.3865 | 0.1844 | 0.0569 | |
| | | HERR | HNN | -0.1997 | 0.3247 | 0.1001 | 0.0353 | |
| * | 14 | PDG | BHZ | 0.0218 | | | | |
| | | PDG | BHN | 0.0175 | | | | |
| | | PDG | BHE | 0.0193 | | | | |
| * | 15 | COPA | HHE | -0.0045 | | | | |
| | | COPA | HHZ | -0.0075 | | | | |
| | | COPA | HHN | -0.0035 | | | | |
| | | COPA | HNZ | 0.0433 | | | | |
| | | COPA | HNE | -0.0358 | 0.2129 | 0.3041 | 0.2659 | |
| | | COPA | HNN | 0.0355 | 0.2335 | 0.2227 | 0.2099 | |

* Associated stations: 15

Excluded stations:

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

| | | |
|--------------|----------|--------|
| Velocity | BOVS_BHE | 0.8831 |
| Acceleration | PUNG_HNE | 0.4783 |
| PSA03 | PUNG_HNE | 1.3538 |
| PSA10 | PUNG_HNN | 0.6798 |
| PSA30 | PUNG_HNE | 0.3267 |