

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 70362

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2024/04/28 | 17:02:26.488 | 45.094 | 23.066 | 15.0 | 2.5 | | 70629 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | PUNG | HHE | 0.00 | | | | |
| | PUNG | HHZ | 0.00 | | | | |
| | PUNG | HHN | 0.00 | | | | |
| | PUNG | HNZ | | -0.04 | | | |
| | PUNG | HNE | | 0.05 | | | |
| | PUNG | HNN | | -0.06 | | | |
| * 2 | SURR | HHE | 0.00 | | | | |
| | SURR | HHZ | -0.00 | | | | |
| | SURR | HHN | 0.00 | | | | |
| | SURR | HNZ | | 0.05 | | | |
| | SURR | HNE | | 0.21 | | | |
| | SURR | HNN | | -0.20 | | | |
| * 3 | MDVR | HHE | 0.00 | | | | |
| | MDVR | HHZ | 0.00 | | | | |
| | MDVR | HHN | -0.00 | | | | |
| | MDVR | HNZ | | 0.02 | | | |
| | MDVR | HNE | | -0.02 | | | |
| | MDVR | HNN | | 0.03 | | | |
| * 4 | BZS | HHE | 0.00 | | | | |
| | BZS | HHZ | -0.00 | | | | |
| | BZS | HHN | -0.00 | | | | |
| | BZS | HNZ | | 0.01 | | | |
| | BZS | HNE | | 0.02 | | | |
| | BZS | HNN | | -0.07 | | | |
| * 5 | ARR | HHE | 0.00 | | | | |
| | ARR | HHZ | -0.00 | | | | |
| | ARR | HHN | 0.00 | | | | |
| | ARR | HNZ | | -0.00 | | | |
| | ARR | HNE | | -0.00 | | | |
| | ARR | HNN | | 0.01 | | | |
| * 6 | SRE | HHE | -0.00 | | | | |
| | SRE | HHZ | -0.00 | | | | |
| | SRE | HHN | -0.00 | | | | |
| | SRE | HNZ | | -0.03 | | | |
| | SRE | HNE | | -0.10 | | | |
| | SRE | HNN | | 0.05 | | | |
| * 7 | GZR | HHE | 0.02 | | | | |
| | GZR | HHZ | -0.01 | | | | |
| | GZR | HHN | -0.01 | | | | |
| | GZR | HNZ | | 0.72 | | | |
| | GZR | HNE | | -1.61 | | | |
| | GZR | HNN | | -1.45 | | | |
| * 8 | MARR | HHE | 0.00 | | | | |
| | MARR | HHZ | -0.00 | | | | |
| | MARR | HHN | -0.00 | | | | |
| | MARR | HNZ | | -0.00 | | | |
| | MARR | HNE | | -0.03 | | | |
| | MARR | HNN | | 0.04 | | | |

| | | | | | |
|---|----|------|-----|-------|-------|
| * | 9 | LOT | HHE | 0.00 | |
| | | LOT | HHZ | 0.00 | |
| | | LOT | HHN | 0.00 | |
| | | LOT | HNZ | | -0.05 |
| | | LOT | HNE | | -0.08 |
| | | LOT | HNN | | 0.06 |
| * | 10 | HERR | HHE | -0.00 | |
| | | HERR | HHZ | 0.00 | |
| | | HERR | HHN | 0.00 | |
| | | HERR | HNZ | | 0.16 |
| | | HERR | HNE | | 0.31 |
| | | HERR | HNN | | 0.33 |
| * | 11 | DRGR | HHE | 0.00 | |
| | | DRGR | HHZ | 0.00 | |
| | | DRGR | HHN | 0.00 | |
| | | DRGR | HNZ | | 0.01 |
| | | DRGR | HNE | | 0.01 |
| | | DRGR | HNN | | -0.01 |

* Associated RO stations: 11
Excluded stations:

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

| | | |
|--------------|---------|------|
| Velocity | GZR_HHE | 0.02 |
| Acceleration | GZR_HNE | 1.61 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|----------|------|----|
| 1 | ARR_HNN | 0.01 | - |
| 2 | BZS_HNN | 0.07 | - |
| 3 | DRGR_HNE | 0.01 | - |
| 4 | GZR_HNE | 1.61 | II |
| 5 | HERR_HNN | 0.33 | I |
| 6 | LOT_HNE | 0.08 | - |
| 7 | MARR_HNN | 0.04 | - |
| 8 | MDVR_HNN | 0.03 | - |
| 9 | PUNG_HNN | 0.06 | - |
| 10 | SRE_HNE | 0.10 | - |
| 11 | SURR_HNE | 0.21 | I |