

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 53210

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2021/09/23 | 15:52:54.463 | 45.598 | 26.100 | 5.0 | 2.0 | | 53477 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | NEHR | HHE | 0.00 | | | | |
| | NEHR | HHZ | -0.00 | | | | |
| | NEHR | HHN | 0.00 | | | | |
| | NEHR | HNZ | | 0.04 | | | |
| | NEHR | HNE | | -0.06 | | | |
| | NEHR | HNN | | -0.07 | | | |
| 2 | TESR | HNZ | | -0.00 | | | |
| | TESR | HNE | | 0.00 | | | |
| | TESR | HNN | | 0.00 | | | |
| * 3 | ISR | HHE | -0.00 | | | | |
| | ISR | HHN | 0.00 | | | | |
| | ISR | HNZ | | 0.02 | | | |
| | ISR | HNE | | 0.04 | | | |
| | ISR | HNN | | 0.04 | | | |
| 4 | GRER | HNZ | | -0.12 | | | |
| | GRER | HNE | | 0.05 | | | |
| | GRER | HNN | | 0.06 | | | |
| 5 | LEHL | HNZ | | 0.04 | | | |
| | LEHL | HNE | | 0.06 | | | |
| | LEHL | HNN | | -0.04 | | | |
| 6 | ODBI | HNZ | | 0.01 | | | |
| | ODBI | HNE | | -0.01 | | | |
| | ODBI | HNN | | 0.01 | | | |
| 7 | BISRR | HNZ | | 0.00 | | | |
| | BISRR | HNE | | 0.03 | | | |
| | BISRR | HNN | | -0.02 | | | |
| 8 | PANC | HNZ | | -0.03 | | | |
| | PANC | HNE | | -0.05 | | | |
| | PANC | HNN | | -0.04 | | | |
| 9 | COSR | HNZ | | -0.09 | | | |
| | COSR | HNE | | 0.35 | | | |
| | COSR | HNN | | -0.41 | | | |
| 10 | TLBR | HNZ | | 0.10 | | | |
| | TLBR | HNE | | 0.05 | | | |
| | TLBR | HNN | | 0.07 | | | |
| 11 | SCTR | HNZ | | -0.04 | | | |
| | SCTR | HNE | | 0.04 | | | |
| | SCTR | HNN | | -0.05 | | | |
| * 12 | TURR | HHE | -0.00 | | | | |
| | TURR | HHZ | -0.00 | | | | |
| | TURR | HHN | 0.00 | | | | |
| * 13 | DOPR | HHE | 0.00 | | | | |
| | DOPR | HHZ | 0.00 | | | | |
| | DOPR | HHN | -0.00 | | | | |
| | DOPR | HNZ | | 0.01 | | | |
| | DOPR | HNE | | 0.01 | | | |
| | DOPR | HNN | | -0.01 | | | |
| 14 | DRGR | HNZ | | 0.00 | | | |

| | | | | |
|----|------|------|-----|-------|
| | DRGR | HNE | | 0.00 |
| | DRGR | HNN | | 0.00 |
| 15 | BIR | HNZ | | 0.05 |
| | BIR | HNE | | 0.04 |
| | BIR | HNN | | -0.07 |
| 16 | TPGR | HNZ | | 0.00 |
| | TPGR | HNE | | -0.00 |
| | TPGR | HNN | | 0.00 |
| * | 17 | PLOR | HHE | -0.00 |
| | | PLOR | HHZ | -0.00 |
| | | PLOR | HHN | -0.00 |
| | | PLOR | HNZ | 0.00 |
| | | PLOR | HNE | 0.00 |
| | | PLOR | HNN | -0.01 |
| 18 | TATR | HNZ | | -0.01 |
| | TATR | HNE | | -0.01 |
| | TATR | HNN | | -0.02 |
| 19 | SULR | HNZ | | 0.00 |
| | SULR | HNE | | -0.01 |
| | SULR | HNN | | 0.01 |
| 20 | LOT | HNE | | 0.00 |
| | LOT | HNN | | -0.01 |
| 21 | SCHL | HNZ | | -0.03 |
| | SCHL | HNE | | 0.02 |
| | SCHL | HNN | | -0.02 |
| 22 | TUDR | HNZ | | 0.06 |
| | TUDR | HNE | | -0.01 |
| | TUDR | HNN | | -0.02 |
| 23 | MLR | HNZ | | 0.04 |
| | MLR | HNE | | -0.03 |
| | MLR | HNN | | -0.06 |
| 24 | VLDR | HNZ | | 0.09 |
| | VLDR | HNE | | -0.06 |
| | VLDR | HNN | | -0.06 |
| * | 25 | VRI | HHE | 0.00 |
| | | VRI | HHZ | 0.00 |
| | | VRI | HHN | 0.00 |
| | | VRI | HNZ | -0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | -0.01 |

* Associated RO stations: 6
Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | TURR_HHZ | 0.00 |
| Acceleration | COSR_HNN | 0.41 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNN | 0.07 | - |
| 2 | BISRR_HNE | 0.03 | - |
| 3 | COSR_HNN | 0.41 | I |
| 4 | DOPR_HNE | 0.01 | - |
| 5 | DRGR_HNE | 0.00 | - |
| 6 | GRER_HNN | 0.06 | - |
| 7 | ISR_HNE | 0.04 | - |
| 8 | LEHL_HNE | 0.06 | - |
| 9 | LOT_HNN | 0.01 | - |
| 10 | MLR_HNN | 0.06 | - |
| 11 | NEHR_HNN | 0.07 | - |
| 12 | ODBI_HNE | 0.01 | - |

| | | | |
|----|----------|------|---|
| 13 | PANC_HNE | 0.05 | - |
| 14 | PLOR_HNN | 0.01 | - |
| 15 | SCHL_HNE | 0.02 | - |
| 16 | SCTR_HNN | 0.05 | - |
| 17 | SULR_HNE | 0.01 | - |
| 18 | TATR_HNN | 0.02 | - |
| 19 | TESR_HNE | 0.00 | - |
| 20 | TLBR_HNN | 0.07 | - |
| 21 | TPGR_HNE | 0.00 | - |
| 22 | TUDR_HNN | 0.02 | - |
| 23 | VLDR_HNE | 0.06 | - |
| 24 | VRI_HNE | 0.01 | - |