

Antelope - associated stations measurements on venus ronet database

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| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|-------|---------|-------|----|------|-------|
| 2021/06/11 | 02:23:41.475 | 0.252 | 124.164 | 50.0 | | 5.67 | 51835 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | NEHR | HHE | -0.00 | | | | |
| | NEHR | HHZ | -0.00 | | | | |
| | NEHR | HHN | -0.00 | | | | |
| | NEHR | HNZ | | -0.01 | | | |
| | NEHR | HNE | | 0.01 | | | |
| | NEHR | HNN | | 0.01 | | | |
| * 2 | BURAR | BHZ | 0.00 | | | | |
| | BURAR | BHE | 0.00 | | | | |
| | BURAR | BHN | 0.00 | | | | |
| | BURAR | BHZ | | 0.00 | | | |
| | BURAR | BHE | | 0.00 | | | |
| | BURAR | BHN | | -0.00 | | | |
| 3 | ISR | HNE | | -0.03 | | | |
| | ISR | HNN | | -0.02 | | | |
| 4 | GRER | HNZ | | 0.06 | | | |
| | GRER | HNE | | -0.01 | | | |
| | GRER | HNN | | 0.04 | | | |
| * 5 | MARR | HHE | 0.00 | | | | |
| | MARR | HHZ | -0.00 | | | | |
| | MARR | HHN | -0.00 | | | | |
| | MARR | HNZ | | 0.00 | | | |
| | MARR | HNE | | 0.00 | | | |
| | MARR | HNN | | 0.00 | | | |
| 6 | LEHL | HNZ | | 0.01 | | | |
| | LEHL | HNE | | -0.00 | | | |
| | LEHL | HNN | | -0.01 | | | |
| * 7 | BLKB | HHE | 0.00 | | | | |
| | BLKB | HHZ | 0.00 | | | | |
| | BLKB | HHN | -0.00 | | | | |
| | BLKB | HNZ | | -0.01 | | | |
| | BLKB | HNE | | 0.01 | | | |
| | BLKB | HNN | | 0.01 | | | |
| 8 | ODBI | HNZ | | -0.01 | | | |
| | ODBI | HNE | | -0.02 | | | |
| | ODBI | HNN | | -0.02 | | | |
| 9 | PANC | HNZ | | 0.02 | | | |
| | PANC | HNE | | -0.07 | | | |
| | PANC | HNN | | -0.06 | | | |
| * 10 | HERR | HHE | -0.00 | | | | |
| | HERR | HHZ | 0.00 | | | | |
| | HERR | HHN | -0.00 | | | | |
| | HERR | HNZ | | 0.04 | | | |
| | HERR | HNE | | -0.12 | | | |
| | HERR | HNN | | 0.06 | | | |
| 11 | TLBR | HNZ | | -0.03 | | | |
| | TLBR | HNE | | -0.02 | | | |
| | TLBR | HNN | | 0.02 | | | |
| 12 | SCTR | HNZ | | -0.00 | | | |

| | | | | |
|----|-------|-------|-----|-------|
| | SCTR | HNE | | 0.01 |
| | SCTR | HNN | | -0.01 |
| 13 | DOPR | HNE | | 0.00 |
| | DOPR | HNN | | 0.00 |
| 14 | TPGR | HNZ | | 0.00 |
| | TPGR | HNE | | -0.00 |
| | TPGR | HNN | | 0.00 |
| 15 | SULR | HNZ | | -0.01 |
| | SULR | HNE | | -0.01 |
| | SULR | HNN | | 0.01 |
| 16 | COVR | HNZ | | 0.02 |
| | COVR | HNE | | 0.01 |
| | COVR | HNN | | -0.01 |
| * | 17 | MLR | HHE | -0.00 |
| | | MLR | HHZ | 0.00 |
| | | MLR | HHN | 0.00 |
| | | MLR | HNZ | 0.00 |
| | | MLR | HNE | 0.00 |
| | | MLR | HNN | 0.00 |
| 18 | VLDR | HNZ | | -0.01 |
| | VLDR | HNE | | -0.01 |
| | VLDR | HNN | | 0.01 |
| * | 19 | VRI | HHE | -0.00 |
| | | VRI | HHZ | 0.00 |
| | | VRI | HHN | 0.00 |
| | | VRI | HNZ | 0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | 0.01 |
| * | 20 | TESR | HHE | -0.00 |
| | | TESR | HHZ | 0.00 |
| | | TESR | HHN | 0.00 |
| | | TESR | HNZ | 0.00 |
| | | TESR | HNE | -0.00 |
| | | TESR | HNN | -0.00 |
| 21 | VOIR | HNZ | | -0.01 |
| | VOIR | HNE | | -0.00 |
| * | 22 | CFR | HHE | 0.00 |
| | | CFR | HHZ | 0.00 |
| | | CFR | HHN | 0.00 |
| | | CFR | HNZ | 0.00 |
| | | CFR | HNE | 0.00 |
| | | CFR | HNN | 0.00 |
| 23 | BISRR | HNZ | | 0.00 |
| | BISRR | HNE | | -0.05 |
| | BISRR | HNN | | -0.04 |
| 24 | COSR | HNZ | | -0.18 |
| | COSR | HNE | | 0.50 |
| | COSR | HNN | | 0.27 |
| * | 25 | LOZB | HHE | -0.00 |
| | | LOZB | HHZ | 0.00 |
| | | LOZB | HHN | 0.00 |
| | | LOZB | HNZ | -0.00 |
| | | LOZB | HNE | 0.01 |
| | | LOZB | HNN | 0.00 |
| * | 26 | DRGR | HHE | -0.00 |
| | | DRGR | HHZ | -0.00 |
| | | DRGR | HHN | -0.00 |
| | | DRGR | HNZ | 0.00 |
| | | DRGR | HNE | 0.00 |
| | | DRGR | HNN | 0.00 |
| * | 27 | TURR | HHE | 0.00 |
| | | TURR | HHZ | -0.00 |
| | | TURR | HHN | 0.00 |
| 28 | BIR | HNZ | | 0.02 |
| | BIR | HNE | | 0.03 |
| | BIR | HNN | | 0.03 |
| * | 29 | BUR01 | HHE | -0.00 |

| | | | | |
|---|-------|------|-------|-------|
| | BUR01 | HHZ | 0.00 | |
| | BUR01 | HHN | -0.00 | |
| | BUR01 | HNZ | | -0.01 |
| | BUR01 | HNE | | 0.00 |
| | BUR01 | HNN | | 0.00 |
| * | 30 | MDVR | HHE | -0.00 |
| | | MDVR | HHZ | 0.00 |
| | | MDVR | HHN | 0.00 |
| | | MDVR | HNZ | -0.00 |
| | | MDVR | HNE | -0.00 |
| | | MDVR | HNN | -0.00 |
| | 31 | PLOR | HNZ | -0.00 |
| | | PLOR | HNE | -0.00 |
| | | PLOR | HNN | 0.00 |
| * | 32 | LOT | HHZ | -0.00 |
| | | LOT | HHN | -0.00 |
| | | LOT | HNZ | 0.01 |
| | | LOT | HNE | 0.01 |
| | | LOT | HNN | 0.01 |
| | 33 | TUDR | HNZ | 0.01 |
| | | TUDR | HNE | 0.01 |
| | | TUDR | HNN | 0.01 |
| | 34 | SCHL | HNZ | -0.01 |
| | | SCHL | HNE | -0.01 |
| | | SCHL | HNN | -0.01 |
| | 35 | OZUR | HNZ | 0.08 |
| | | OZUR | HNE | 0.08 |
| | | OZUR | HNN | -0.08 |

* Associated RO stations: 15

Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | CFR_HHZ | 0.00 |
| Acceleration | COSR_HNE | 0.50 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNE | 0.03 | - |
| 2 | BISRR_HNE | 0.05 | - |
| 3 | BLKB_HNE | 0.01 | - |
| 4 | BUR01_HNE | 0.00 | |
| 5 | BURAR_HNE | | |
| 6 | CFR_HNE | 0.00 | |
| 7 | COSR_HNE | 0.50 | I |
| 8 | COVR_HNE | 0.01 | - |
| 9 | DOPR_HNE | 0.00 | |
| 10 | DRGR_HNE | 0.00 | |
| 11 | GRER_HNN | 0.04 | - |
| 12 | HERR_HNE | 0.12 | - |
| 13 | ISR_HNE | 0.03 | - |
| 14 | LEHL_HNN | 0.01 | - |
| 15 | LOT_HNE | 0.01 | - |
| 16 | LOZB_HNE | 0.01 | - |
| 17 | MARR_HNE | 0.00 | |
| 18 | MDVR_HNE | 0.00 | |
| 19 | MLR_HNE | 0.00 | |
| 20 | NEHR_HNE | 0.01 | - |
| 21 | ODBI_HNE | 0.02 | - |
| 22 | OZUR_HNE | 0.08 | - |
| 23 | PANC_HNE | 0.07 | - |

| | | | |
|----|----------|------|---|
| 24 | PLOR_HNE | 0.00 | |
| 25 | SCHL_HNE | 0.01 | - |
| 26 | SCTR_HNE | 0.01 | - |
| 27 | SULR_HNE | 0.01 | - |
| 28 | TESR_HNE | 0.00 | |
| 29 | TLBR_HNE | 0.02 | - |
| 30 | TPGR_HNE | 0.00 | |
| 31 | TUDR_HNE | 0.01 | - |
| 32 | VLDR_HNE | 0.01 | - |
| 33 | VOIR_HNE | 0.00 | |
| 34 | VRI_HNE | 0.01 | - |