

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 50465

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2021/04/08 | 19:54:49.785 | 45.695 | 26.549 | 140.0 | 3.6 | | 50731 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | NEHR | HHE | 0.00 | | | | |
| | NEHR | HHZ | 0.00 | | | | |
| | NEHR | HHN | -0.00 | | | | |
| | NEHR | HNZ | | -0.06 | | | |
| | NEHR | HNE | | 0.08 | | | |
| | NEHR | HNN | | -0.07 | | | |
| * 2 | TESR | HHE | -0.00 | | | | |
| | TESR | HHN | 0.00 | | | | |
| | TESR | HNZ | | -0.04 | | | |
| | TESR | HNE | | 0.02 | | | |
| 3 | ISR | HNE | | -0.07 | | | |
| | ISR | HNN | | -0.06 | | | |
| * 4 | CFR | HHE | -0.00 | | | | |
| | CFR | HHZ | 0.00 | | | | |
| | CFR | HHN | 0.00 | | | | |
| | CFR | HNZ | | -0.10 | | | |
| | CFR | HNE | | -0.12 | | | |
| | CFR | HNN | | 0.17 | | | |
| * 5 | VARL | HHE | -0.00 | | | | |
| | VARL | HHZ | -0.00 | | | | |
| | VARL | HHN | -0.00 | | | | |
| | VARL | HNZ | | 0.23 | | | |
| | VARL | HNE | | 0.14 | | | |
| | VARL | HNN | | 0.19 | | | |
| * 6 | GRER | HHE | 0.00 | | | | |
| | GRER | HHZ | 0.00 | | | | |
| | GRER | HHN | 0.00 | | | | |
| | GRER | HNZ | | -0.16 | | | |
| | GRER | HNE | | -0.15 | | | |
| | GRER | HNN | | -0.17 | | | |
| * 7 | NEGRR | HHE | 0.00 | | | | |
| | NEGRR | HHZ | 0.00 | | | | |
| | NEGRR | HHN | 0.00 | | | | |
| 8 | LEHL | HNZ | | 0.18 | | | |
| | LEHL | HNE | | 0.16 | | | |
| | LEHL | HNN | | 0.12 | | | |
| * 9 | ODBI | HHE | 0.00 | | | | |
| | ODBI | HHZ | -0.00 | | | | |
| | ODBI | HHN | 0.00 | | | | |
| | ODBI | HNZ | | -0.22 | | | |
| | ODBI | HNE | | -0.26 | | | |
| | ODBI | HNN | | 0.29 | | | |
| * 10 | BISRR | HHE | -0.01 | | | | |
| | BISRR | HHZ | 0.00 | | | | |
| | BISRR | HHN | -0.00 | | | | |
| | BISRR | HNZ | | 0.11 | | | |
| | BISRR | HNE | | 0.13 | | | |
| | BISRR | HNN | | -0.09 | | | |

| | | | | | |
|---|----|-------|-----|-------|-------|
| * | 11 | PANC | HHE | 0.00 | |
| | | PANC | HHZ | 0.00 | |
| | | PANC | HHN | -0.00 | |
| | | PANC | HNZ | | -0.29 |
| | | PANC | HNE | | -0.22 |
| | | PANC | HNN | | 0.17 |
| | 12 | COSR | HNZ | | 0.32 |
| | | COSR | HNE | | 0.29 |
| | | COSR | HNN | | -0.27 |
| | 13 | TLBR | HNZ | | -0.25 |
| | | TLBR | HNE | | -0.20 |
| | | TLBR | HNN | | -0.19 |
| * | 14 | SCTR | HHE | -0.00 | |
| | | SCTR | HHZ | 0.00 | |
| | | SCTR | HHN | 0.00 | |
| | | SCTR | HNZ | | -0.07 |
| | | SCTR | HNE | | 0.11 |
| | | SCTR | HNN | | -0.10 |
| * | 15 | TURR | HHE | 0.00 | |
| | | TURR | HHZ | 0.00 | |
| | | TURR | HHN | -0.00 | |
| * | 16 | DOPR | HHE | -0.00 | |
| | | DOPR | HHZ | 0.00 | |
| | | DOPR | HHN | -0.00 | |
| | | DOPR | HNZ | | 0.02 |
| | | DOPR | HNE | | 0.00 |
| | | DOPR | HNN | | 0.02 |
| | 17 | DRGR | HNZ | | 0.00 |
| | | DRGR | HNE | | 0.00 |
| | | DRGR | HNN | | 0.00 |
| * | 18 | BIR | HHE | -0.01 | |
| | | BIR | HHZ | 0.00 | |
| | | BIR | HHN | -0.01 | |
| | | BIR | HNZ | | 0.25 |
| | | BIR | HNE | | 0.49 |
| | | BIR | HNN | | -0.38 |
| * | 19 | PGOR | HHE | -0.00 | |
| | | PGOR | HHZ | 0.01 | |
| | | PGOR | HHN | -0.00 | |
| | | PGOR | HNZ | | 1.17 |
| | | PGOR | HNE | | -0.11 |
| | | PGOR | HNN | | -0.11 |
| * | 20 | PLOR | HHE | 0.00 | |
| | | PLOR | HHZ | 0.00 | |
| | | PLOR | HHN | -0.00 | |
| | | PLOR | HNZ | | 0.05 |
| | | PLOR | HNE | | 0.06 |
| | | PLOR | HNN | | -0.12 |
| * | 21 | SULR | HHE | 0.00 | |
| | | SULR | HHZ | -0.00 | |
| | | SULR | HHN | 0.00 | |
| | | SULR | HNZ | | -0.21 |
| | | SULR | HNE | | 0.12 |
| | | SULR | HNN | | -0.20 |
| | 22 | TPGR | HNZ | | 0.03 |
| | | TPGR | HNE | | -0.04 |
| * | 23 | SCHLR | HHE | -0.00 | |
| | | SCHLR | HHZ | 0.00 | |
| | | SCHLR | HHN | -0.00 | |
| * | 24 | COVR | HHE | -0.00 | |
| | | COVR | HHZ | 0.00 | |
| | | COVR | HHN | -0.00 | |
| | | COVR | HNZ | | -0.05 |
| | | COVR | HNE | | 0.02 |
| | | COVR | HNN | | -0.03 |
| | 25 | LOT | HNZ | | -0.02 |
| | | LOT | HNE | | -0.01 |

| | | | | |
|---|-----|------|-----|-------|
| | LOT | HNN | | 0.02 |
| * | 26 | OZUR | HHE | 0.00 |
| | | OZUR | HHZ | -0.01 |
| | | OZUR | HHN | -0.00 |
| | | OZUR | HNZ | -0.40 |
| | | OZUR | HNE | -0.49 |
| | | OZUR | HNN | 0.67 |
| | 27 | SCHL | HNZ | 0.13 |
| | | SCHL | HNE | 0.06 |
| | | SCHL | HNN | 0.08 |
| * | 28 | TUDR | HHE | 0.00 |
| | | TUDR | HHZ | -0.00 |
| | | TUDR | HHN | -0.00 |
| | | TUDR | HNZ | -0.39 |
| | | TUDR | HNE | 0.17 |
| | | TUDR | HNN | 0.16 |
| * | 29 | IZVR | HHE | 0.00 |
| | | IZVR | HHZ | -0.00 |
| | | IZVR | HHN | -0.00 |
| | | IZVR | HNZ | -0.13 |
| | | IZVR | HNE | 0.19 |
| | | IZVR | HNN | 0.17 |
| * | 30 | ONER | HHE | -0.00 |
| | | ONER | HHZ | -0.00 |
| | | ONER | HHN | 0.00 |
| | | ONER | HNZ | -0.04 |
| | | ONER | HNE | -0.06 |
| | | ONER | HNN | -0.05 |
| * | 31 | MLR | HHE | 0.00 |
| | | MLR | HHZ | -0.00 |
| | | MLR | HHN | 0.00 |
| | | MLR | HNZ | -0.05 |
| | | MLR | HNE | -0.02 |
| | | MLR | HNN | 0.02 |
| * | 32 | VLDR | HHE | -0.01 |
| | | VLDR | HHZ | 0.01 |
| | | VLDR | HHN | -0.00 |
| | | VLDR | HNZ | 0.31 |
| | | VLDR | HNE | -0.30 |
| | | VLDR | HNN | -0.23 |
| * | 33 | VRI | HHE | -0.00 |
| | | VRI | HHZ | -0.00 |
| | | VRI | HHN | -0.00 |
| | | VRI | HNZ | -0.04 |
| | | VRI | HNE | -0.11 |
| | | VRI | HNN | 0.08 |

* Associated RO stations: 25
Excluded stations:

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

| | | |
|-----------------|----------|------|
| Velocity | BIR_HHN | 0.01 |
| Acceleration | PGOR_HNZ | 1.17 |
| Horizontal acc. | OZUR_HNN | 0.67 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|-----------|------|---|
| 1 | BIR_HNE | 0.49 | I |
| 2 | BISRR_HNE | 0.13 | - |
| 3 | CFR_HNN | 0.17 | - |
| 4 | COSR_HNE | 0.29 | I |
| 5 | COVR_HNN | 0.03 | - |
| 6 | DOPR_HNN | 0.02 | - |

| | | | |
|----|----------|------|---|
| 7 | DRGR_HNE | 0.00 | |
| 8 | GRER_HNN | 0.17 | - |
| 9 | ISR_HNE | 0.07 | - |
| 10 | IZVR_HNE | 0.19 | - |
| 11 | LEHL_HNE | 0.16 | - |
| 12 | LOT_HNN | 0.02 | - |
| 13 | MLR_HNE | 0.02 | - |
| 14 | NEHR_HNE | 0.08 | - |
| 15 | ODBI_HNN | 0.29 | I |
| 16 | ONER_HNE | 0.06 | - |
| 17 | OZUR_HNN | 0.67 | I |
| 18 | PANC_HNE | 0.22 | I |
| 19 | PGOR_HNE | 0.11 | - |
| 20 | PLOR_HNN | 0.12 | - |
| 21 | SCHL_HNN | 0.08 | - |
| 22 | SCTR_HNE | 0.11 | - |
| 23 | SULR_HNN | 0.20 | - |
| 24 | TESR_HNE | 0.02 | - |
| 25 | TLBR_HNE | 0.20 | - |
| 26 | TPGR_HNE | 0.04 | - |
| 27 | TUDR_HNE | 0.17 | - |
| 28 | VARL_HNN | 0.19 | - |
| 29 | VLDR_HNE | 0.30 | I |
| 30 | VRI_HNE | 0.11 | - |