

Antelope - associated stations measurements on venus ronet database

AEGEAN SEA - evid 45424

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2020/07/24 | 20:41:30.044 | 40.306 | 25.317 | 30.0 | 4.3 | | 45689 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | NEHR | HHE | 0.00 | | | | |
| | NEHR | HHZ | 0.00 | | | | |
| | NEHR | HHN | -0.00 | | | | |
| | NEHR | HNZ | | 0.02 | | | |
| | NEHR | HNE | | 0.03 | | | |
| | NEHR | HNN | | 0.03 | | | |
| 2 | ISR | HNE | | 0.04 | | | |
| | ISR | HNN | | 0.06 | | | |
| 3 | GRER | HNZ | | -0.05 | | | |
| | GRER | HNE | | -0.02 | | | |
| | GRER | HNN | | 0.03 | | | |
| 4 | NEGRR | HNZ | | -0.00 | | | |
| | NEGRR | HNE | | 0.00 | | | |
| | NEGRR | HNN | | -0.00 | | | |
| 5 | LEHL | HNZ | | 0.02 | | | |
| | LEHL | HNE | | 0.04 | | | |
| | LEHL | HNN | | 0.03 | | | |
| 6 | ODBI | HNZ | | 0.01 | | | |
| | ODBI | HNE | | 0.00 | | | |
| | ODBI | HNN | | -0.01 | | | |
| 7 | PANC | HNZ | | -0.02 | | | |
| | PANC | HNE | | -0.03 | | | |
| | PANC | HNN | | -0.04 | | | |
| * 8 | HERR | HHE | 0.00 | | | | |
| | HERR | HHZ | 0.00 | | | | |
| | HERR | HHN | 0.00 | | | | |
| | HERR | HNZ | | 0.01 | | | |
| | HERR | HNE | | 0.06 | | | |
| | HERR | HNN | | -0.04 | | | |
| * 9 | SGRR | EHE | -0.00 | | | | |
| | SGRR | EHN | 0.00 | | | | |
| | SGRR | EHZ | 0.00 | | | | |
| | SGRR | HNZ | | -0.01 | | | |
| | SGRR | HNE | | -0.01 | | | |
| | SGRR | HNN | | 0.01 | | | |
| * 10 | TLBR | HHE | 0.00 | | | | |
| | TLBR | HHZ | -0.00 | | | | |
| | TLBR | HHN | 0.00 | | | | |
| | TLBR | HNZ | | -0.00 | | | |
| | TLBR | HNE | | 0.00 | | | |
| | TLBR | HNN | | 0.00 | | | |
| 11 | SCTR | HNZ | | -0.01 | | | |
| | SCTR | HNE | | 0.01 | | | |
| | SCTR | HNN | | 0.01 | | | |
| 12 | DOPR | HNZ | | 0.00 | | | |
| | DOPR | HNE | | 0.01 | | | |
| | DOPR | HNN | | 0.01 | | | |
| * 13 | TIRR | HHE | -0.00 | | | | |

| | | | | |
|---|------|-------|-------|-------|
| | TIRR | HHZ | -0.00 | |
| | TIRR | HHN | -0.00 | |
| | TIRR | HNZ | | 0.00 |
| | TIRR | HNE | | -0.00 |
| | TIRR | HNN | | 0.00 |
| * | 14 | PLVB | HHE | 0.00 |
| | | PLVB | HHZ | 0.00 |
| | | PLVB | HHN | 0.00 |
| | | PLVB | HNZ | 0.01 |
| | | PLVB | HNE | 0.01 |
| | | PLVB | HNN | 0.01 |
| | 15 | TPGR | HNZ | -0.00 |
| | | TPGR | HNE | 0.00 |
| | | TPGR | HNN | -0.01 |
| | 16 | SULR | HNZ | -0.00 |
| | | SULR | HNE | -0.02 |
| | | SULR | HNN | 0.01 |
| | 17 | SCHLR | HNZ | -0.00 |
| | | SCHLR | HNE | -0.00 |
| | | SCHLR | HNN | 0.00 |
| | 18 | COVR | HNZ | 0.01 |
| | | COVR | HNE | 0.01 |
| | | COVR | HNN | 0.01 |
| * | 19 | RAZG | HHE | 0.01 |
| | | RAZG | HHZ | -0.00 |
| | | RAZG | HHN | 0.00 |
| | | RAZG | HNZ | 0.02 |
| | | RAZG | HNE | 0.03 |
| | | RAZG | HNN | 0.02 |
| * | 20 | MLR | HHE | 0.00 |
| | | MLR | HHZ | -0.00 |
| | | MLR | HHN | -0.00 |
| | | MLR | HNZ | 0.00 |
| | | MLR | HNE | 0.00 |
| | | MLR | HNN | -0.00 |
| | 21 | VLDR | HNZ | 0.03 |
| | | VLDR | HNE | 0.02 |
| | | VLDR | HNN | 0.02 |
| * | 22 | ICOR | HHE | -0.00 |
| | | ICOR | HHZ | -0.00 |
| | | ICOR | HHN | -0.00 |
| | | ICOR | HNZ | -0.10 |
| | | ICOR | HNE | -0.02 |
| | | ICOR | HNN | 0.02 |
| * | 23 | VLAD | HHE | -0.00 |
| | | VLAD | HHZ | -0.00 |
| | | VLAD | HHN | 0.00 |
| | | VLAD | HNZ | -0.02 |
| | | VLAD | HNE | -0.02 |
| | | VLAD | HNN | -0.02 |
| | 24 | VRI | HNZ | 0.00 |
| | | VRI | HNE | 0.02 |
| | | VRI | HNN | 0.00 |
| | 25 | TESR | HNZ | 0.01 |
| | | TESR | HNE | -0.00 |
| | | TESR | HNN | -0.00 |
| | 26 | VOIR | HNZ | -0.00 |
| | | VOIR | HNE | -0.00 |
| * | 27 | CFR | HHE | -0.00 |
| | | CFR | HHZ | -0.00 |
| | | CFR | HHN | 0.00 |
| | | CFR | HNZ | 0.01 |
| | | CFR | HNE | -0.00 |
| | | CFR | HNN | 0.01 |
| * | 28 | HUMR | HHE | 0.00 |
| | | HUMR | HHZ | -0.00 |
| | | HUMR | HHN | -0.00 |

| | | | | |
|----|------|-----|-------|-------|
| | HUMR | HNZ | 0.01 | |
| | HUMR | HNE | 0.01 | |
| | HUMR | HNN | 0.00 | |
| 29 | COSR | HNZ | -0.02 | |
| | COSR | HNE | 0.02 | |
| | COSR | HNN | 0.02 | |
| 30 | DRGR | HNZ | -0.00 | |
| | DRGR | HNE | 0.00 | |
| | DRGR | HNN | -0.00 | |
| 31 | BIR | HNZ | 0.01 | |
| | BIR | HNE | 0.03 | |
| | BIR | HNN | 0.03 | |
| * | 32 | ARR | HHE | -0.00 |
| | ARR | HHZ | 0.00 | |
| | ARR | HHN | 0.00 | |
| | ARR | HNZ | -0.00 | |
| | ARR | HNE | -0.00 | |
| | ARR | HNN | 0.01 | |
| 33 | TATR | HNZ | 0.01 | |
| | TATR | HNE | 0.01 | |
| | TATR | HNN | 0.01 | |
| 34 | PLOR | HNZ | 0.00 | |
| | PLOR | HNE | 0.00 | |
| | PLOR | HNN | 0.00 | |
| 35 | LOT | HNZ | 0.01 | |
| | LOT | HNE | 0.01 | |
| | LOT | HNN | -0.00 | |
| 36 | TUDR | HNZ | 0.01 | |
| | TUDR | HNE | 0.01 | |
| | TUDR | HNN | 0.00 | |
| 37 | SCHL | HNZ | 0.01 | |
| | SCHL | HNE | 0.01 | |
| | SCHL | HNN | -0.01 | |
| 38 | OZUR | HNZ | -0.06 | |
| | OZUR | HNE | 0.06 | |
| | OZUR | HNN | 0.09 | |

* Associated RO stations: 13
Excluded stations:

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

| | | |
|-----------------|----------|------|
| Velocity | RAZG_HHE | 0.01 |
| Acceleration | ICOR_HNZ | 0.10 |
| Horizontal acc. | OZUR_HNN | 0.09 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|----------|------|---|
| 1 | ARR_HNN | 0.01 | - |
| 2 | BIR_HNE | 0.03 | - |
| 3 | CFR_HNN | 0.01 | - |
| 4 | COSR_HNE | 0.02 | - |
| 5 | COVR_HNE | 0.01 | - |
| 6 | DOPR_HNE | 0.01 | - |
| 7 | DRGR_HNE | 0.00 | - |
| 8 | GRER_HNN | 0.03 | - |
| 9 | HERR_HNE | 0.06 | - |
| 10 | HUMR_HNE | 0.01 | - |
| 11 | ICOR_HNE | 0.02 | - |
| 12 | ISR_HNN | 0.06 | - |
| 13 | LEHL_HNE | 0.04 | - |
| 14 | LOT_HNE | 0.01 | - |
| 15 | MLR_HNE | 0.00 | - |

| | | | |
|----|-----------|------|---|
| 16 | NEGRR_HNE | 0.00 | |
| 17 | NEHR_HNE | 0.03 | - |
| 18 | ODBI_HNN | 0.01 | - |
| 19 | OZUR_HNN | 0.09 | - |
| 20 | PANC_HNN | 0.04 | - |
| 21 | PLOR_HNE | 0.00 | |
| 22 | PLVB_HNE | 0.01 | - |
| 23 | RAZG_HNE | 0.03 | - |
| 24 | SCHL_HNE | 0.01 | - |
| 25 | SCHLR_HNE | 0.00 | |
| 26 | SCTR_HNE | 0.01 | - |
| 27 | SGRR_HNE | 0.01 | - |
| 28 | SULR_HNE | 0.02 | - |
| 29 | TATR_HNE | 0.01 | - |
| 30 | TESR_HNE | 0.00 | |
| 31 | TIRR_HNE | 0.00 | |
| 32 | TLBR_HNE | 0.00 | |
| 33 | TPGR_HNN | 0.01 | - |
| 34 | TUDR_HNE | 0.01 | - |
| 35 | VLAD_HNE | 0.02 | - |
| 36 | VLDR_HNE | 0.02 | - |
| 37 | VOIR_HNE | 0.00 | |
| 38 | VRI_HNE | 0.02 | - |