

Antelope - associated stations measurements on venus ronet database

EASTERN HONSHU, JAPAN - evid 50706

Date Time Lat Lon Depth ml mb orid
2021/04/20 17:39:54.303 36.653 138.361 100.0 5.14 50972

| | Sta | Chan | PGV | PGA |
|---|---------|------|-------|-------|
| | 1 NEHR | HNZ | | 0.01 |
| | NEHR | HNE | | 0.02 |
| | 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 | | -0.02 |
| | ISR | HNN | | 0.01 |
| | 4 GRER | HNZ | | -0.03 |
| | GRER | HNE | | 0.02 |
| | GRER | HNN | | -0.02 |
| * | 5 MARR | HHZ | -0.00 | |
| | MARR | HNZ | | 0.00 |
| | MARR | HNE | | 0.00 |
| | MARR | HNN | | -0.00 |
| | 6 LEHL | HNZ | | 0.13 |
| | LEHL | HNE | | 0.21 |
| | LEHL | HNN | | -0.18 |
| * | 7 BLKB | HHE | -0.00 | |
| | BLKB | HHZ | -0.00 | |
| | BLKB | HHN | -0.00 | |
| | BLKB | HNZ | | -0.01 |
| | BLKB | HNE | | 0.00 |
| | BLKB | HNN | | 0.01 |
| | 8 ODBI | HNZ | | -0.00 |
| | ODBI | HNE | | -0.00 |
| | ODBI | HNN | | 0.00 |
| | 9 PANC | HNZ | | -0.03 |
| | PANC | HNE | | -0.04 |
| | PANC | HNN | | -0.08 |
| | 10 SCTR | HNZ | | 0.01 |
| | SCTR | HNE | | 0.01 |
| | SCTR | HNN | | 0.01 |
| | 11 TLBR | HNZ | | -0.01 |
| | TLBR | HNE | | -0.01 |
| | TLBR | HNN | | 0.01 |
| * | 12 DOPR | HHE | -0.00 | |
| | DOPR | HHZ | 0.00 | |
| | DOPR | HHN | -0.00 | |
| | DOPR | HNE | | 0.01 |
| * | 13 TPGR | HHE | 0.00 | |
| | TPGR | HHZ | -0.00 | |
| | 14 SULR | HNZ | | -0.00 |
| | SULR | HNE | | -0.01 |
| | SULR | HNN | | 0.01 |

| | | | | |
|----|------|-------|-----|-------|
| 15 | COVR | HNZ | | 0.03 |
| | COVR | HNE | | 0.02 |
| | COVR | HNN | | -0.02 |
| 16 | MLR | HNZ | | -0.00 |
| | MLR | HNE | | -0.00 |
| | MLR | HNN | | -0.00 |
| 17 | VLDR | HNZ | | -0.04 |
| | VLDR | HNE | | 0.03 |
| | VLDR | HNN | | 0.05 |
| * | 18 | VRI | HHE | -0.00 |
| | | VRI | HHZ | 0.00 |
| | | VRI | HHN | 0.00 |
| | | VRI | HNZ | -0.00 |
| | | VRI | HNE | -0.01 |
| | | VRI | HNN | -0.00 |
| * | 19 | TESR | HHN | 0.00 |
| | | TESR | HNN | -0.00 |
| * | 20 | GZR | HNE | 0.00 |
| | | GZR | HNN | 0.00 |
| * | 21 | BIZ | HHZ | 0.00 |
| | | BIZ | HHN | 0.00 |
| | 22 | COSR | HNZ | -0.08 |
| | | COSR | HNE | 0.11 |
| | | COSR | HNN | -0.18 |
| | 23 | DRGR | HNZ | -0.00 |
| | | DRGR | HNE | -0.00 |
| | | DRGR | HNN | 0.00 |
| * | 24 | TURR | HHE | 0.00 |
| | | TURR | HHZ | -0.00 |
| | | TURR | HHN | -0.00 |
| | 25 | BIR | HNZ | 0.01 |
| | | BIR | HNE | 0.01 |
| | | BIR | HNN | -0.01 |
| * | 26 | BUR01 | HHE | 0.00 |
| | | BUR01 | HHZ | -0.00 |
| | | BUR01 | HHN | -0.00 |
| | | BUR01 | HNZ | 0.01 |
| | | BUR01 | HNE | 0.00 |
| | | BUR01 | HNN | 0.00 |
| * | 27 | ARR | HHE | 0.00 |
| | | ARR | HHZ | 0.00 |
| | | ARR | HHN | 0.00 |
| | | ARR | HNZ | -0.01 |
| | | ARR | HNE | -0.01 |
| | | ARR | HNN | 0.01 |
| | 28 | PLOR | HNZ | 0.00 |
| | | PLOR | HNE | -0.00 |
| | | PLOR | HNN | 0.00 |
| | 29 | LOT | HNE | 0.00 |
| | | LOT | HNN | -0.00 |
| | 30 | TUDR | HNZ | -0.08 |
| | | TUDR | HNE | 0.02 |
| | | TUDR | HNN | 0.03 |
| | 31 | SCHL | HNZ | -0.02 |
| | | SCHL | HNE | 0.03 |
| | | SCHL | HNN | -0.02 |
| * | 32 | OZUR | HHE | -0.00 |
| | | OZUR | HHZ | -0.00 |
| | | OZUR | HHN | -0.00 |
| | | OZUR | HNZ | 0.01 |
| | | OZUR | HNE | -0.02 |
| | | OZUR | HNN | 0.02 |

* Associated RO stations: 13
Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | ARR_HHN | 0.00 |
| Acceleration | LEHL_HNE | 0.21 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | ARR_HNE | 0.01 | - |
| 2 | BIR_HNE | 0.01 | - |
| 3 | BLKB_HNN | 0.01 | - |
| 4 | BUR01_HNE | 0.00 | |
| 5 | BURAR_HNE | | |
| 6 | COSR_HNN | 0.18 | - |
| 7 | COVR_HNE | 0.02 | - |
| 8 | DOPR_HNE | 0.01 | - |
| 9 | DRGR_HNE | 0.00 | |
| 10 | GRER_HNE | 0.02 | - |
| 11 | GZR_HNE | 0.00 | |
| 12 | ISR_HNE | 0.02 | - |
| 13 | LEHL_HNE | 0.21 | I |
| 14 | LOT_HNE | 0.00 | |
| 15 | MARR_HNE | 0.00 | |
| 16 | MLR_HNE | 0.00 | |
| 17 | NEHR_HNE | 0.02 | - |
| 18 | ODBI_HNE | 0.00 | |
| 19 | OZUR_HNE | 0.02 | - |
| 20 | PANC_HNN | 0.08 | - |
| 21 | PLOR_HNE | 0.00 | |
| 22 | SCHL_HNE | 0.03 | - |
| 23 | SCTR_HNE | 0.01 | - |
| 24 | SULR_HNE | 0.01 | - |
| 25 | TESR_HNE | | |
| 26 | TLBR_HNE | 0.01 | - |
| 27 | TUDR_HNN | 0.03 | - |
| 28 | VLDR_HNN | 0.05 | - |
| 29 | VRI_HNE | 0.01 | - |