

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALASKA - evid 45959

Date Time Lat Lon Depth ml mb orid
2020/08/20 16:35:03.522 53.562 -162.249 15.0 4.93 46224

| | Sta | Chan | PGV | PGA |
|----|-------|-------|------|-------|
| 1 | NEHR | HNZ | | -0.14 |
| | NEHR | HNE | | 0.09 |
| | NEHR | HNN | | 0.09 |
| * | 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 | HNZ | | 0.01 |
| | ISR | HNN | | 0.03 |
| 4 | GRER | HNZ | | 0.09 |
| | GRER | HNE | | -0.04 |
| | GRER | HNN | | -0.04 |
| 5 | LEHL | HNZ | | -0.05 |
| | LEHL | HNE | | -0.06 |
| | LEHL | HNN | | -0.10 |
| 6 | ODBI | HNZ | | 0.02 |
| | ODBI | HNE | | 0.02 |
| | ODBI | HNN | | 0.03 |
| 7 | PANC | HNZ | | -0.02 |
| | PANC | HNE | | -0.03 |
| | PANC | HNN | | -0.07 |
| 8 | TLBR | HNZ | | -0.00 |
| | TLBR | HNE | | -0.00 |
| | TLBR | HNN | | 0.00 |
| 9 | SCTR | HNZ | | 0.00 |
| | SCTR | HNE | | -0.01 |
| | SCTR | HNN | | 0.00 |
| 10 | DOPR | HNZ | | 0.00 |
| | DOPR | HNE | | 0.01 |
| | DOPR | HNN | | -0.01 |
| 11 | TPGR | HNZ | | 0.00 |
| | TPGR | HNE | | -0.00 |
| | TPGR | HNN | | -0.00 |
| 12 | SULR | HNZ | | -0.00 |
| | SULR | HNE | | 0.03 |
| | SULR | HNN | | -0.01 |
| 13 | COVR | HNZ | | 0.02 |
| | COVR | HNE | | 0.01 |
| | COVR | HNN | | -0.01 |
| 14 | MLR | HNZ | | -0.00 |
| | MLR | HNE | | -0.00 |
| | MLR | HNN | | -0.00 |
| 15 | VLDR | HNZ | | -0.01 |
| | VLDR | HNE | | 0.01 |
| | VLDR | HNN | | 0.01 |
| 16 | VRI | HNZ | | 0.00 |

| | | | | |
|----|-------|-------|-------|-------|
| | VRI | HNE | | -0.01 |
| | VRI | HNN | | -0.00 |
| 17 | TESR | HNZ | | -0.01 |
| | TESR | HNE | | 0.01 |
| | TESR | HNN | | -0.01 |
| 18 | VOIR | HNZ | | -0.00 |
| | VOIR | HNN | | -0.00 |
| * | 19 | GZR | HHE | 0.00 |
| | GZR | HHZ | -0.00 | |
| | GZR | HHN | 0.00 | |
| | GZR | HNZ | | 0.01 |
| | GZR | HNN | | 0.01 |
| 20 | BISRR | HNZ | | -0.01 |
| | BISRR | HNE | | 0.02 |
| | BISRR | HNN | | 0.02 |
| * | 21 | BIZ | HHE | 0.00 |
| | BIZ | HHZ | 0.00 | |
| | BIZ | HHN | 0.00 | |
| 22 | COSR | HNZ | | 0.04 |
| | COSR | HNE | | -0.10 |
| | COSR | HNN | | -0.15 |
| * | 23 | DRGR | HHE | -0.00 |
| | DRGR | HHZ | -0.00 | |
| | DRGR | HHN | -0.00 | |
| | DRGR | HNZ | | 0.00 |
| | DRGR | HNE | | 0.00 |
| | DRGR | HNN | | -0.00 |
| 24 | BIR | HNZ | | 0.03 |
| | BIR | HNE | | 0.04 |
| | BIR | HNN | | 0.03 |
| * | 25 | BUR01 | HHE | -0.00 |
| | BUR01 | HHZ | 0.00 | |
| | BUR01 | HHN | -0.00 | |
| | BUR01 | HNZ | | 0.01 |
| | BUR01 | HNE | | 0.00 |
| | BUR01 | HNN | | 0.01 |
| * | 26 | BZS | HHE | 0.00 |
| | BZS | HHZ | -0.00 | |
| | BZS | HHN | 0.00 | |
| | BZS | HNZ | | 0.00 |
| | BZS | HNE | | 0.00 |
| | BZS | HNN | | -0.00 |
| 27 | TATR | HNZ | | 0.07 |
| | TATR | HNE | | 0.02 |
| | TATR | HNN | | -0.03 |
| 28 | PLOR | HNZ | | 0.00 |
| | PLOR | HNE | | -0.00 |
| | PLOR | HNN | | 0.00 |
| 29 | LOT | HNZ | | -0.01 |
| | LOT | HNE | | 0.01 |
| | LOT | HNN | | -0.01 |
| 30 | TUDR | HNZ | | 0.05 |
| | TUDR | HNE | | -0.01 |
| | TUDR | HNN | | -0.01 |
| 31 | SCHL | HNZ | | -0.02 |
| | SCHL | HNE | | -0.03 |
| | SCHL | HNN | | 0.02 |
| 32 | OZUR | HNZ | | -0.02 |
| | OZUR | HNE | | -0.04 |
| | OZUR | HNN | | -0.02 |

* Associated RO stations: 6
Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | GZR_HHN | 0.00 |
| Acceleration | COSR_HNN | 0.15 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNE | 0.04 | - |
| 2 | BISRR_HNE | 0.02 | - |
| 3 | BUR01_HNN | 0.01 | - |
| 4 | BURAR_HNE | | |
| 5 | BZS_HNE | 0.00 | |
| 6 | COSR_HNN | 0.15 | - |
| 7 | COVR_HNE | 0.01 | - |
| 8 | DOPR_HNE | 0.01 | - |
| 9 | DRGR_HNE | 0.00 | |
| 10 | GRER_HNE | 0.04 | - |
| 11 | GZR_HNN | 0.01 | - |
| 12 | ISR_HNN | 0.03 | - |
| 13 | LEHL_HNN | 0.10 | - |
| 14 | LOT_HNE | 0.01 | - |
| 15 | MLR_HNE | 0.00 | |
| 16 | NEHR_HNE | 0.09 | - |
| 17 | ODBI_HNN | 0.03 | - |
| 18 | OZUR_HNE | 0.04 | - |
| 19 | PANC_HNN | 0.07 | - |
| 20 | PLOR_HNE | 0.00 | |
| 21 | SCHL_HNE | 0.03 | - |
| 22 | SCTR_HNE | 0.01 | - |
| 23 | SULR_HNE | 0.03 | - |
| 24 | TATR_HNN | 0.03 | - |
| 25 | TESR_HNE | 0.01 | - |
| 26 | TLBR_HNE | 0.00 | |
| 27 | TPGR_HNE | 0.00 | |
| 28 | TUDR_HNE | 0.01 | - |
| 29 | VLDR_HNE | 0.01 | - |
| 30 | VOIR_HNE | | |
| 31 | VRI_HNE | 0.01 | - |