

Antelope - associated stations measurements on venus ronet database

OFF COAST OF OREGON - evid 48135

Date Time Lat Lon Depth ml mb orid
2020/12/29 07:10:30.063 43.445 -126.986 15.0 5.48 48401

| | Sta | Chan | PGV | PGA |
|----|-------|------|-----|-------|
| 1 | NEHR | HNZ | | -0.01 |
| | NEHR | HNE | | -0.02 |
| | NEHR | HNN | | -0.01 |
| 2 | TESR | HNZ | | 0.00 |
| | TESR | HNE | | -0.00 |
| | TESR | HNN | | -0.00 |
| 3 | ISR | HNN | | 0.00 |
| 4 | VOIR | HNN | | 0.00 |
| 5 | GRER | HNZ | | -0.14 |
| | GRER | HNE | | 0.08 |
| | GRER | HNN | | -0.10 |
| 6 | LEHL | HNZ | | 0.03 |
| | LEHL | HNE | | 0.05 |
| | LEHL | HNN | | 0.05 |
| 7 | ODBI | HNZ | | 0.01 |
| | ODBI | HNE | | 0.01 |
| | ODBI | HNN | | 0.01 |
| 8 | BISRR | HNZ | | -0.05 |
| | BISRR | HNE | | -0.04 |
| | BISRR | HNN | | 0.05 |
| 9 | PANC | HNZ | | 0.02 |
| | PANC | HNE | | -0.12 |
| | PANC | HNN | | -0.05 |
| 10 | COSR | HNZ | | 0.07 |
| | COSR | HNE | | -0.12 |
| | COSR | HNN | | -0.08 |
| 11 | TLBR | HNZ | | 0.04 |
| | TLBR | HNE | | -0.04 |
| | TLBR | HNN | | 0.04 |
| 12 | SCTR | HNZ | | -0.02 |
| | SCTR | HNE | | 0.01 |
| | SCTR | HNN | | -0.02 |
| 13 | DOPR | HNZ | | 0.00 |
| | DOPR | HNE | | 0.00 |
| | DOPR | HNN | | 0.01 |
| 14 | DRGR | HNZ | | -0.00 |
| | DRGR | HNE | | 0.00 |
| | DRGR | HNN | | -0.00 |
| * | 15 | TURR | HHE | -0.03 |
| | | TURR | HHZ | -0.01 |
| | | TURR | HHN | 0.04 |
| 16 | BIR | HNZ | | -0.06 |
| | BIR | HNE | | 0.14 |
| | BIR | HNN | | 0.11 |
| 17 | TPGR | HNZ | | -0.00 |
| | TPGR | HNE | | 0.01 |
| | TPGR | HNN | | 0.01 |
| 18 | PLOR | HNZ | | 0.01 |

| | | | |
|----|------|-----|-------|
| | PLOR | HNE | 0.00 |
| | PLOR | HNN | 0.00 |
| 19 | SULR | HNZ | 0.01 |
| | SULR | HNE | -0.05 |
| | SULR | HNN | 0.04 |
| 20 | TATR | HNZ | 0.03 |
| | TATR | HNE | -0.02 |
| | TATR | HNN | -0.03 |
| 21 | COVR | HNZ | -0.02 |
| | COVR | HNE | -0.01 |
| | COVR | HNN | -0.01 |
| 22 | LOT | HNZ | 0.01 |
| | LOT | HNE | -0.01 |
| | LOT | HNN | 0.00 |
| 23 | OZUR | HNZ | 0.04 |
| | OZUR | HNE | 0.03 |
| | OZUR | HNN | -0.05 |
| 24 | SCHL | HNZ | -0.02 |
| | SCHL | HNE | -0.02 |
| | SCHL | HNN | 0.02 |
| 25 | TUDR | HNZ | 0.08 |
| | TUDR | HNE | 0.03 |
| | TUDR | HNN | -0.05 |
| 26 | MLR | HNZ | 0.00 |
| | MLR | HNE | -0.00 |
| | MLR | HNN | 0.00 |
| 27 | VLDR | HNZ | 0.01 |
| | VLDR | HNE | 0.01 |
| | VLDR | HNN | -0.01 |
| 28 | VRI | HNZ | 0.00 |
| | VRI | HNE | 0.01 |
| | VRI | HNN | -0.00 |

* Associated RO stations: 1
Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | TURR_HHN | 0.04 |
| Acceleration | BIR_HNE | 0.14 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNE | 0.14 | - |
| 2 | BISRR_HNN | 0.05 | - |
| 3 | COSR_HNE | 0.12 | - |
| 4 | COVR_HNE | 0.01 | - |
| 5 | DOPR_HNN | 0.01 | - |
| 6 | DRGR_HNE | 0.00 | - |
| 7 | GRER_HNN | 0.10 | - |
| 8 | ISR_HNE | | |
| 9 | LEHL_HNE | 0.05 | - |
| 10 | LOT_HNE | 0.01 | - |
| 11 | MLR_HNE | 0.00 | - |
| 12 | NEHR_HNE | 0.02 | - |
| 13 | ODBI_HNE | 0.01 | - |
| 14 | OZUR_HNN | 0.05 | - |
| 15 | PANC_HNE | 0.12 | - |
| 16 | PLOR_HNE | 0.00 | - |
| 17 | SCHL_HNE | 0.02 | - |
| 18 | SCTR_HNN | 0.02 | - |
| 19 | SULR_HNE | 0.05 | - |
| 20 | TATR_HNN | 0.03 | - |

| | | | |
|----|----------|------|---|
| 21 | TESR_HNE | 0.00 | |
| 22 | TLBR_HNE | 0.04 | - |
| 23 | TPGR_HNE | 0.01 | - |
| 24 | TUDR_HNN | 0.05 | - |
| 25 | VLDR_HNE | 0.01 | - |
| 26 | VOIR_HNE | | |
| 27 | VRI_HNE | 0.01 | - |