

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 53759

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|---------|-------|----|-------|-------|
| 2021/10/19 | 12:36:47.084 | 42.497 | 142.347 | 50.0 | | 5.40 | 54025 |
| Sta | Chan | PGV | PGA | | | | |
| 1 | NEHR | | HNZ | | | | |
| | NEHR | | HNE | | | | |
| | NEHR | | HNN | | | | |
| * | 2 | TESR | HHE | -0.00 | | | |
| | TESR | | HHZ | 0.00 | | | |
| | TESR | | HHN | 0.00 | | | |
| | TESR | | HNZ | | | 0.00 | |
| | TESR | | HNE | | | -0.00 | |
| | TESR | | HNN | | | 0.00 | |
| * | 3 | BURAR | BHZ | 0.01 | | | |
| | BURAR | | BHE | 0.00 | | | |
| | BURAR | | BHN | 0.00 | | | |
| | BURAR | | BHZ | | | 0.00 | |
| | BURAR | | BHE | | | 0.00 | |
| | BURAR | | BHN | | | -0.00 | |
| 4 | ISR | | HNZ | | | -0.01 | |
| | ISR | | HNE | | | -0.03 | |
| | ISR | | HNN | | | -0.03 | |
| * | 5 | VOIR | HHE | 0.00 | | | |
| | VOIR | | HHN | -0.00 | | | |
| | VOIR | | HNE | | | 0.00 | |
| 6 | GRER | | HNZ | | | -0.07 | |
| | GRER | | HNE | | | -0.04 | |
| | GRER | | HNN | | | 0.03 | |
| 7 | LEHL | | HNZ | | | -0.05 | |
| | LEHL | | HNE | | | 0.11 | |
| | LEHL | | HNN | | | 0.07 | |
| 8 | BISRR | | HNZ | | | 0.01 | |
| | BISRR | | HNE | | | 0.02 | |
| | BISRR | | HNN | | | -0.02 | |
| 9 | ODBI | | HNZ | | | -0.05 | |
| | ODBI | | HNE | | | -0.07 | |
| | ODBI | | HNN | | | -0.04 | |
| 10 | PANC | | HNZ | | | -0.03 | |
| | PANC | | HNE | | | 0.04 | |
| | PANC | | HNN | | | -0.05 | |
| 11 | COSR | | HNZ | | | -0.08 | |
| | COSR | | HNE | | | -0.17 | |
| | COSR | | HNN | | | -0.19 | |
| 12 | TLBR | | HNZ | | | 0.02 | |
| | TLBR | | HNE | | | -0.02 | |
| | TLBR | | HNN | | | 0.02 | |
| 13 | SCTR | | HNZ | | | -0.00 | |
| | SCTR | | HNE | | | -0.01 | |
| | SCTR | | HNN | | | -0.01 | |
| 14 | DOPR | | HNE | | | -0.00 | |
| 15 | DRGR | | HNZ | | | -0.00 | |
| | DRGR | | HNE | | | -0.00 | |

| | | | | |
|---|------|-------|-----|-------|
| | DRGR | HNN | | 0.00 |
| * | 16 | BUR01 | HHE | 0.00 |
| | | BUR01 | HHZ | -0.00 |
| | | BUR01 | HNN | -0.00 |
| | | BUR01 | HNZ | -0.00 |
| | | BUR01 | HNE | -0.01 |
| | | BUR01 | HNN | -0.01 |
| | 17 | BIR | HNZ | -0.14 |
| | | BIR | HNE | 0.21 |
| | | BIR | HNN | 0.25 |
| * | 18 | MDVR | HHE | -0.00 |
| | | MDVR | HHZ | 0.00 |
| | | MDVR | HNN | -0.00 |
| | | MDVR | HNZ | -0.01 |
| | | MDVR | HNE | -0.01 |
| | | MDVR | HNN | -0.01 |
| * | 19 | TPGR | HHE | 0.00 |
| | | TPGR | HNZ | -0.00 |
| | | TPGR | HNE | -0.00 |
| | 20 | PLOR | HNZ | -0.00 |
| | | PLOR | HNE | -0.00 |
| | | PLOR | HNN | -0.00 |
| | 21 | SULR | HNZ | -0.00 |
| | | SULR | HNE | 0.02 |
| | | SULR | HNN | -0.01 |
| | 22 | TATR | HNZ | -0.02 |
| | | TATR | HNE | 0.01 |
| | | TATR | HNN | 0.02 |
| | 23 | COVR | HNZ | 0.02 |
| | | COVR | HNE | 0.01 |
| | | COVR | HNN | 0.02 |
| | 24 | LOT | HNZ | -0.00 |
| | | LOT | HNE | 0.00 |
| | | LOT | HNN | 0.00 |
| | 25 | SCHL | HNZ | 0.14 |
| | | SCHL | HNE | 0.12 |
| | | SCHL | HNN | -0.09 |
| | 26 | TUDR | HNZ | -0.06 |
| | | TUDR | HNE | -0.03 |
| | | TUDR | HNN | 0.04 |
| | 27 | MLR | HNZ | -0.00 |
| | | MLR | HNE | -0.00 |
| | | MLR | HNN | -0.00 |
| | 28 | VLDR | HNZ | -0.05 |
| | | VLDR | HNE | -0.03 |
| | | VLDR | HNN | 0.02 |
| | 29 | VRI | HNZ | -0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | 0.01 |

* Associated RO stations: 6
Excluded stations:

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

| | | |
|--------------|-----------|------|
| Velocity | BURAR_BHZ | 0.01 |
| Acceleration | NEHR_HNN | 0.36 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|-----------|------|---|
| 1 | BIR_HNN | 0.25 | I |
| 2 | BISRR_HNE | 0.02 | - |
| 3 | BUR01_HNE | 0.01 | - |
| 4 | BURAR_HNE | | |

| | | | |
|----|----------|------|---|
| 5 | COSR_HNN | 0.19 | - |
| 6 | COVR_HNN | 0.02 | - |
| 7 | DOPR_HNE | 0.00 | |
| 8 | DRGR_HNE | 0.00 | |
| 9 | GRER_HNE | 0.04 | - |
| 10 | ISR_HNE | 0.03 | - |
| 11 | LEHL_HNE | 0.11 | - |
| 12 | LOT_HNE | 0.00 | |
| 13 | MDVR_HNE | 0.01 | - |
| 14 | MLR_HNE | 0.00 | |
| 15 | NEHR_HNN | 0.36 | I |
| 16 | ODBI_HNE | 0.07 | - |
| 17 | PANC_HNN | 0.05 | - |
| 18 | PLOR_HNE | 0.00 | |
| 19 | SCHL_HNE | 0.12 | - |
| 20 | SCTR_HNE | 0.01 | - |
| 21 | SULR_HNE | 0.02 | - |
| 22 | TATR_HNN | 0.02 | - |
| 23 | TESR_HNE | 0.00 | |
| 24 | TLBR_HNE | 0.02 | - |
| 25 | TPGR_HNE | 0.00 | |
| 26 | TUDR_HNN | 0.04 | - |
| 27 | VLDR_HNE | 0.03 | - |
| 28 | VOIR_HNE | 0.00 | |
| 29 | VRI_HNE | 0.01 | - |