

Antelope - associated stations measurements on venus ronet database

EASTERN SEA OF JAPAN - evid 54376

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|---------|-------|-------|------|-------|
| 2021/12/12 | 03:31:20.608 | 40.348 | 137.311 | 15.0 | | 5.47 | 54642 |
| Sta | Chan | PGV | PGA | | | | |
| 1 | NEHR | | 0.01 | | | | |
| | NEHR | | -0.02 | | | | |
| | NEHR | | -0.01 | | | | |
| * | 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 | 0.00 | | | |
| | | BURAR | BHE | 0.00 | | | |
| | | BURAR | BHN | 0.00 | | | |
| | | BURAR | BHZ | | 0.00 | | |
| | | BURAR | BHE | | -0.00 | | |
| | | BURAR | BHN | | -0.00 | | |
| | 4 | VOIR | HNZ | | -0.01 | | |
| | | VOIR | HNN | | 0.00 | | |
| | 5 | GRER | HNZ | | 0.03 | | |
| | | GRER | HNE | | 0.02 | | |
| | | GRER | HNN | | -0.02 | | |
| | 6 | LEHL | HNZ | | -0.03 | | |
| | | LEHL | HNE | | 0.05 | | |
| | | LEHL | HNN | | -0.07 | | |
| | 7 | ODBI | HNZ | | 0.01 | | |
| | | ODBI | HNE | | 0.02 | | |
| | | ODBI | HNN | | -0.02 | | |
| | 8 | BISRR | HNZ | | 0.04 | | |
| | | BISRR | HNE | | -0.05 | | |
| | | BISRR | HNN | | -0.06 | | |
| | 9 | PANC | HNZ | | 0.01 | | |
| | | PANC | HNE | | 0.02 | | |
| | | PANC | HNN | | -0.03 | | |
| | 10 | COSR | HNZ | | 0.01 | | |
| | | COSR | HNE | | -0.03 | | |
| | | COSR | HNN | | -0.03 | | |
| | 11 | TLBR | HNZ | | 0.02 | | |
| | | TLBR | HNE | | -0.01 | | |
| | | TLBR | HNN | | 0.02 | | |
| | 12 | SCTR | HNZ | | -0.00 | | |
| | | SCTR | HNE | | -0.01 | | |
| | | SCTR | HNN | | -0.01 | | |
| * | 13 | DOPR | HHE | -0.00 | | | |
| | | DOPR | HHN | 0.00 | | | |
| | | DOPR | HNZ | | -0.01 | | |
| | | DOPR | HNE | | 0.01 | | |
| | | DOPR | HNN | | -0.01 | | |
| | 14 | DRGR | HNZ | | -0.00 | | |
| | | DRGR | HNE | | -0.00 | | |

| | | | | |
|---|------|-------|-----|-------|
| | DRGR | HNN | | 0.00 |
| * | 15 | BUR01 | HHE | -0.00 |
| | | BUR01 | HHZ | 0.00 |
| | | BUR01 | HNN | 0.00 |
| | | BUR01 | HNZ | 0.01 |
| | | BUR01 | HNE | 0.00 |
| | | BUR01 | HNN | 0.00 |
| | 16 | BIR | HNZ | -0.01 |
| | | BIR | HNE | -0.02 |
| | | BIR | HNN | 0.02 |
| * | 17 | ARR | HHE | 0.00 |
| | | ARR | HHZ | -0.00 |
| | | ARR | HNN | -0.00 |
| | | ARR | HNZ | -0.00 |
| | | ARR | HNE | -0.00 |
| | | ARR | HNN | 0.01 |
| | 18 | TPGR | HNZ | -0.01 |
| | | TPGR | HNE | 0.00 |
| | | TPGR | HNN | -0.01 |
| | 19 | PLOR | HNZ | 0.00 |
| | | PLOR | HNE | -0.00 |
| | | PLOR | HNN | -0.00 |
| | 20 | TATR | HNZ | -0.01 |
| | | TATR | HNE | -0.00 |
| | | TATR | HNN | 0.01 |
| | 21 | SULR | HNZ | -0.02 |
| | | SULR | HNE | 0.06 |
| | | SULR | HNN | -0.06 |
| | 22 | LOT | HNZ | -0.00 |
| | | LOT | HNN | 0.00 |
| | 23 | SCHL | HNZ | -0.02 |
| | | SCHL | HNE | 0.01 |
| | | SCHL | HNN | 0.01 |
| | 24 | TUDR | HNZ | 0.02 |
| | | TUDR | HNE | 0.01 |
| | | TUDR | HNN | -0.01 |
| | 25 | MLR | HNZ | 0.00 |
| | | MLR | HNE | -0.00 |
| | | MLR | HNN | 0.00 |
| | 26 | VLDR | HNZ | -0.00 |
| | | VLDR | HNE | -0.00 |
| | | VLDR | HNN | -0.00 |
| | 27 | VRI | HNZ | -0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | -0.01 |

* Associated RO stations: 5

Excluded stations:

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

| | | |
|--------------|----------|------|
| Velocity | ARR_HNN | 0.00 |
| Acceleration | LEHL_HNN | 0.07 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|-----------|------|---|
| 1 | ARR_HNN | 0.01 | - |
| 2 | BIR_HNE | 0.02 | - |
| 3 | BISRR_HNN | 0.06 | - |
| 4 | BUR01_HNE | 0.00 | |
| 5 | BURAR_HNE | | |
| 6 | COSR_HNE | 0.03 | - |
| 7 | DOPR_HNE | 0.01 | - |
| 8 | DRGR_HNE | 0.00 | |

| | | | |
|----|----------|------|---|
| 9 | GRER_HNE | 0.02 | - |
| 10 | LEHL_HNN | 0.07 | - |
| 11 | LOT_HNE | | |
| 12 | MLR_HNE | 0.00 | |
| 13 | NEHR_HNE | 0.02 | - |
| 14 | ODBI_HNE | 0.02 | - |
| 15 | PANC_HNN | 0.03 | - |
| 16 | PLOR_HNE | 0.00 | |
| 17 | SCHL_HNE | 0.01 | - |
| 18 | SCTR_HNE | 0.01 | - |
| 19 | SULR_HNE | 0.06 | - |
| 20 | TATR_HNN | 0.01 | - |
| 21 | TESR_HNE | 0.00 | |
| 22 | TLBR_HNN | 0.02 | - |
| 23 | TPGR_HNN | 0.01 | - |
| 24 | TUDR_HNE | 0.01 | - |
| 25 | VLDR_HNE | 0.00 | |
| 26 | VOIR_HNE | | |
| 27 | VRI_HNE | 0.01 | - |