

Antelope - associated stations measurements on venus ronet database

ANDREANOF ISLANDS, ALEUTIAN IS. - evid 42145

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|----------|--------|----|------|-------|
| 2020/01/26 | 06:31:57.597 | 51.309 | -179.804 | 15.0 | | 5.73 | 42412 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 BURAR | BHZ | 0.000 | | | | | |
| | BURAR | BHE | -0.000 | | | | |
| | BURAR | BHN | 0.000 | | | | |
| | BURAR | BHZ | | 0.000 | | | |
| | BURAR | BHE | | 0.000 | | | |
| | BURAR | BHN | | -0.000 | | | |
| * 2 MARR | HHE | -0.000 | | | | | |
| | MARR | HHZ | -0.000 | | | | |
| | MARR | HHN | 0.000 | | | | |
| | MARR | HNZ | | -0.003 | | | |
| | MARR | HNE | | -0.023 | | | |
| | MARR | HNN | | 0.018 | | | |
| * 3 ODBI | HHE | 0.001 | | | | | |
| | ODBI | HHZ | 0.000 | | | | |
| | ODBI | HHN | -0.001 | | | | |
| | ODBI | HNZ | | 0.006 | | | |
| | ODBI | HNE | | -0.010 | | | |
| | ODBI | HNN | | -0.009 | | | |
| * 4 HERR | HHE | -0.000 | | | | | |
| | HERR | HHZ | 0.000 | | | | |
| | HERR | HHN | -0.000 | | | | |
| | HERR | HNZ | | 0.033 | | | |
| | HERR | HNE | | -0.062 | | | |
| | HERR | HNN | | 0.055 | | | |
| * 5 DOPR | HHE | -0.000 | | | | | |
| | DOPR | HHZ | 0.000 | | | | |
| | DOPR | HHN | -0.000 | | | | |
| | DOPR | HNZ | | -0.003 | | | |
| | DOPR | HNE | | -0.002 | | | |
| | DOPR | HNN | | -0.002 | | | |
| * 6 TNR | HHE | -0.000 | | | | | |
| | TNR | HHZ | -0.000 | | | | |
| | TNR | HHN | -0.000 | | | | |
| | TNR | HNZ | | -0.013 | | | |
| | TNR | HNE | | -0.019 | | | |
| | TNR | HNN | | 0.014 | | | |
| * 7 CJR | HHE | -0.000 | | | | | |
| | CJR | HHZ | 0.000 | | | | |
| | CJR | HHN | 0.001 | | | | |
| | CJR | HNZ | | 0.027 | | | |
| | CJR | HNE | | 0.032 | | | |
| | CJR | HNN | | 0.032 | | | |
| * 8 PLVB | HHE | -0.001 | | | | | |
| | PLVB | HHZ | 0.000 | | | | |
| | PLVB | HHN | -0.000 | | | | |
| | PLVB | HNZ | | 0.003 | | | |
| | PLVB | HNE | | -0.003 | | | |
| | PLVB | HNN | | 0.003 | | | |

| | | | | | |
|---|----|------|-----|--------|--------|
| * | 9 | MDB | HHE | 0.000 | |
| | | MDB | HHZ | 0.000 | |
| | | MDB | HHN | -0.000 | |
| | | MDB | HNZ | | 0.011 |
| | | MDB | HNE | | -0.011 |
| | | MDB | HNN | | 0.009 |
| * | 10 | TPGR | HHE | 0.000 | |
| | | TPGR | HHZ | -0.000 | |
| | | TPGR | HHN | 0.000 | |
| | | TPGR | HNZ | | 0.010 |
| | | TPGR | HNE | | 0.018 |
| | | TPGR | HNN | | -0.026 |
| * | 11 | COVR | HHE | -0.000 | |
| | | COVR | HHZ | 0.000 | |
| | | COVR | HHN | -0.000 | |
| | | COVR | HNZ | | 0.017 |
| | | COVR | HNE | | -0.014 |
| | | COVR | HNN | | 0.029 |
| * | 12 | ONER | HHE | 0.000 | |
| | | ONER | HHZ | -0.000 | |
| | | ONER | HHN | -0.000 | |
| | | ONER | HNZ | | -0.008 |
| | | ONER | HNE | | 0.006 |
| | | ONER | HNN | | -0.010 |
| * | 13 | MLR | HHE | 0.000 | |
| | | MLR | HHZ | -0.000 | |
| | | MLR | HHN | -0.000 | |
| | | MLR | HNZ | | -0.001 |
| | | MLR | HNE | | -0.001 |
| | | MLR | HNN | | 0.001 |
| * | 14 | ELND | HHE | 0.000 | |
| | | ELND | HHZ | -0.001 | |
| | | ELND | HHN | 0.001 | |
| | | ELND | HNZ | | 0.038 |
| | | ELND | HNE | | -0.045 |
| | | ELND | HNN | | 0.053 |
| * | 15 | VLDR | HHE | -0.000 | |
| | | VLDR | HHZ | -0.000 | |
| | | VLDR | HHN | 0.000 | |
| | | VLDR | HNZ | | 0.004 |
| | | VLDR | HNE | | -0.005 |
| | | VLDR | HNN | | -0.004 |
| * | 16 | GIRR | HHE | -0.000 | |
| | | GIRR | HHZ | 0.000 | |
| | | GIRR | HHN | 0.001 | |
| | | GIRR | HNZ | | 0.013 |
| | | GIRR | HNE | | -0.044 |
| | | GIRR | HNN | | -0.014 |
| * | 17 | BMR | HHE | -0.000 | |
| | | BMR | HHZ | 0.000 | |
| | | BMR | HHN | 0.000 | |
| | | BMR | HNZ | | 0.002 |
| | | BMR | HNE | | -0.006 |
| | | BMR | HNN | | -0.002 |
| * | 18 | VLAD | HHE | -0.000 | |
| | | VLAD | HHZ | -0.001 | |
| | | VLAD | HHN | 0.000 | |
| | | VLAD | HNZ | | -0.011 |
| | | VLAD | HNE | | 0.014 |
| | | VLAD | HNN | | -0.033 |
| * | 19 | VRI | HHE | 0.000 | |
| | | VRI | HHZ | -0.000 | |
| | | VRI | HHN | 0.000 | |
| | | VRI | HNZ | | 0.002 |
| | | VRI | HNE | | -0.010 |
| | | VRI | HNN | | -0.004 |
| * | 20 | TESR | HHE | 0.000 | |

| | | | | |
|---|------|-------|--------|--------|
| | TESR | HHZ | -0.000 | |
| | TESR | HHN | -0.000 | |
| | TESR | HNZ | | 0.002 |
| | TESR | HNE | | 0.002 |
| | TESR | HNN | | 0.003 |
| * | 21 | CBBR | HNZ | -0.013 |
| | | CBBR | HNE | -0.012 |
| | | CBBR | HNN | -0.010 |
| * | 22 | CFR | HHE | 0.000 |
| | | CFR | HHZ | -0.000 |
| | | CFR | HHN | -0.000 |
| | | CFR | HNZ | 0.002 |
| | | CFR | HNE | 0.003 |
| | | CFR | HNN | 0.003 |
| * | 23 | GZR | HHE | -0.000 |
| | | GZR | HHZ | 0.000 |
| | | GZR | HHN | 0.000 |
| | | GZR | HNE | -0.005 |
| | | GZR | HNN | 0.005 |
| * | 24 | DRGR | HHE | -0.000 |
| | | DRGR | HHZ | -0.000 |
| | | DRGR | HHN | 0.000 |
| | | DRGR | HNZ | -0.002 |
| | | DRGR | HNE | -0.001 |
| | | DRGR | HNN | -0.001 |
| * | 25 | TURR | HHE | 0.000 |
| | | TURR | HHZ | -0.000 |
| | | TURR | HHN | -0.000 |
| * | 26 | BUR01 | HHE | -0.000 |
| | | BUR01 | HHZ | -0.000 |
| | | BUR01 | HHN | 0.000 |
| | | BUR01 | HNZ | -0.005 |
| | | BUR01 | HNE | -0.002 |
| | | BUR01 | HNN | -0.002 |
| * | 27 | MDVR | HHE | 0.000 |
| | | MDVR | HHZ | 0.000 |
| | | MDVR | HHN | -0.000 |
| | | MDVR | HNZ | 0.013 |
| | | MDVR | HNE | -0.003 |
| | | MDVR | HNN | 0.015 |
| * | 28 | BZS | HHE | 0.000 |
| | | BZS | HHZ | 0.000 |
| | | BZS | HHN | -0.000 |
| | | BZS | HNZ | -0.001 |
| | | BZS | HNE | -0.001 |
| | | BZS | HNN | -0.001 |
| * | 29 | SIRR | HHN | 0.000 |
| | | SIRR | HNZ | -0.002 |
| | | SIRR | HNE | -0.002 |
| | | SIRR | HNN | -0.002 |
| * | 30 | TLCR | EHE | -0.000 |
| | | TLCR | EHN | 0.000 |
| | | TLCR | EHZ | -0.000 |
| | | TLCR | HNZ | 0.003 |
| | | TLCR | HNE | -0.004 |
| | | TLCR | HNN | 0.006 |
| * | 31 | ARR | HHE | -0.000 |
| | | ARR | HHZ | -0.000 |
| | | ARR | HHN | -0.000 |
| | | ARR | HNZ | 0.002 |
| | | ARR | HNE | -0.002 |
| | | ARR | HNN | 0.004 |
| * | 32 | PLOR | HHE | 0.000 |
| | | PLOR | HHZ | 0.000 |
| | | PLOR | HHN | -0.000 |
| | | PLOR | HNZ | 0.001 |
| | | PLOR | HNE | 0.002 |

| | | | | |
|---|------|------|-----|--------|
| | PLOR | HNN | | 0.001 |
| * | 33 | IZVR | HHE | -0.000 |
| | | IZVR | HHZ | -0.000 |
| | | IZVR | HNN | 0.000 |
| | | IZVR | HNZ | -0.001 |
| | | IZVR | HNE | 0.001 |
| | | IZVR | HNN | -0.001 |

* Associated RO stations: 33
 Excluded stations:

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

| | | |
|--------------|----------|-------|
| Velocity | ODBI_HNN | 0.001 |
| Acceleration | HERR_HNE | 0.062 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|-------|---|
| 1 | ARR_HNN | 0.004 | I |
| 2 | BMR_HNE | 0.006 | I |
| 3 | BUR01_HNE | 0.002 | I |
| 4 | BURAR_HNE | | |
| 5 | BZS_HNE | 0.001 | I |
| 6 | CBBR_HNE | 0.012 | I |
| 7 | CFR_HNE | 0.003 | I |
| 8 | CJR_HNE | 0.032 | I |
| 9 | COVR_HNN | 0.029 | I |
| 10 | DOPR_HNE | 0.002 | I |
| 11 | DRGR_HNE | 0.001 | I |
| 12 | ELND_HNN | 0.053 | I |
| 13 | GIRR_HNE | 0.044 | I |
| 14 | GZR_HNE | 0.005 | I |
| 15 | HERR_HNE | 0.062 | I |
| 16 | IZVR_HNE | 0.001 | I |
| 17 | MARR_HNE | 0.023 | I |
| 18 | MDB_HNE | 0.011 | I |
| 19 | MDVR_HNN | 0.015 | I |
| 20 | MLR_HNE | 0.001 | I |
| 21 | ODBI_HNE | 0.010 | I |
| 22 | ONER_HNN | 0.010 | I |
| 23 | PLOR_HNE | 0.002 | I |
| 24 | PLVB_HNE | 0.003 | I |
| 25 | SIRR_HNE | 0.002 | I |
| 26 | TESR_HNN | 0.003 | I |
| 27 | TLCR_HNN | 0.006 | I |
| 28 | TNR_HNE | 0.019 | I |
| 29 | TPGR_HNN | 0.026 | I |
| 30 | VLAD_HNN | 0.033 | I |
| 31 | VLDR_HNE | 0.005 | I |
| 32 | VRI_HNE | 0.010 | I |