

Antelope - associated stations measurements on venus ronet database

AFGHANISTAN-TAJIKISTAN BORD REG. - evid 38862

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|--------|----|------|-------|
| 2019/08/04 | 19:04:55.316 | 36.225 | 72.158 | 300.0 | | 5.16 | 39127 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | TESR | HHE | -0.000 | | | | |
| | TESR | HHZ | -0.000 | | | | |
| | TESR | HHN | 0.000 | | | | |
| | TESR | HNZ | | -0.001 | | | |
| | TESR | HNE | | 0.001 | | | |
| | TESR | HNN | | -0.001 | | | |
| * 2 | ISR | HHE | 0.000 | | | | |
| | ISR | HHZ | 0.000 | | | | |
| * 3 | CFR | HHE | 0.000 | | | | |
| | CFR | HHZ | 0.000 | | | | |
| | CFR | HHN | 0.000 | | | | |
| | CFR | HNZ | | -0.003 | | | |
| | CFR | HNE | | 0.003 | | | |
| | CFR | HNN | | 0.004 | | | |
| * 4 | VARL | EHE | 0.000 | | | | |
| | VARL | EHN | 0.000 | | | | |
| | VARL | EHZ | 0.000 | | | | |
| | VARL | HNZ | | -0.007 | | | |
| | VARL | HNE | | 0.007 | | | |
| | VARL | HNN | | -0.006 | | | |
| * 5 | LOZB | HHE | 0.000 | | | | |
| | LOZB | HHZ | -0.000 | | | | |
| | LOZB | HHN | -0.000 | | | | |
| | LOZB | HNZ | | -0.002 | | | |
| | LOZB | HNE | | 0.009 | | | |
| | LOZB | HNN | | 0.004 | | | |
| * 6 | DOPR | HHE | -0.000 | | | | |
| | DOPR | HHZ | 0.000 | | | | |
| | DOPR | HHN | 0.000 | | | | |
| | DOPR | HNZ | | 0.000 | | | |
| | DOPR | HNE | | -0.006 | | | |
| | DOPR | HNN | | 0.000 | | | |
| * 7 | TURR | HHE | 0.000 | | | | |
| | TURR | HHZ | 0.000 | | | | |
| | TURR | HHN | -0.000 | | | | |
| * 8 | BUR01 | HHE | 0.000 | | | | |
| | BUR01 | HHZ | 0.000 | | | | |
| | BUR01 | HHN | 0.000 | | | | |
| | BUR01 | HNZ | | 0.000 | | | |
| | BUR01 | HNE | | 0.000 | | | |
| | BUR01 | HNN | | 0.000 | | | |
| * 9 | ARR | HHE | 0.000 | | | | |
| | ARR | HHZ | 0.000 | | | | |
| | ARR | HHN | 0.000 | | | | |
| | ARR | HNZ | | 0.000 | | | |
| | ARR | HNE | | 0.002 | | | |
| | ARR | HNN | | 0.000 | | | |
| * 10 | PLOR | HHE | 0.000 | | | | |

| | | | | |
|---|------|------|--------|--------|
| | PLOR | HHZ | 0.000 | |
| | PLOR | HHN | -0.000 | |
| | PLOR | HNZ | | 0.001 |
| | PLOR | HNE | | 0.002 |
| | PLOR | HNN | | 0.001 |
| * | 11 | OZUR | HHE | -0.000 |
| | | OZUR | HHZ | -0.000 |
| | | OZUR | HHN | 0.000 |
| | | OZUR | HNZ | 0.002 |
| | | OZUR | HNE | 0.002 |
| | | OZUR | HNN | 0.003 |
| * | 12 | ONER | HHE | -0.001 |
| | | ONER | HHZ | 0.000 |
| | | ONER | HHN | 0.001 |
| | | ONER | HNZ | 0.065 |
| | | ONER | HNE | -0.058 |
| | | ONER | HNN | -0.041 |
| * | 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 | VLDR | HHE | 0.000 |
| | | VLDR | HHZ | -0.000 |
| | | VLDR | HHN | -0.000 |
| | | VLDR | HNZ | 0.005 |
| | | VLDR | HNE | 0.004 |
| | | VLDR | HNN | 0.003 |
| * | 15 | ELND | HHE | -0.000 |
| | | ELND | HHZ | 0.000 |
| | | ELND | HHN | 0.000 |
| | | ELND | HNZ | -0.008 |
| | | ELND | HNE | -0.009 |
| | | ELND | HNN | 0.007 |
| * | 16 | VRI | HHE | 0.000 |
| | | VRI | HHZ | 0.000 |
| | | VRI | HHN | -0.000 |
| | | VRI | HNZ | 0.002 |
| | | VRI | HNE | 0.012 |
| | | VRI | HNN | 0.003 |

* Associated RO stations: 16
Excluded stations:

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

| | | |
|-----------------|----------|-------|
| Velocity | ONER_HHE | 0.001 |
| Acceleration | ONER_HNZ | 0.065 |
| Horizontal acc. | ONER_HNE | 0.058 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|-------|---|
| 1 | ARR_HNE | 0.002 | I |
| 2 | BUR01_HNE | 0.000 | |
| 3 | CFR_HNN | 0.004 | I |
| 4 | DOPR_HNE | 0.006 | I |
| 5 | ELND_HNE | 0.009 | I |
| 6 | LOZB_HNE | 0.009 | I |
| 7 | MLR_HNE | 0.001 | I |
| 8 | ONER_HNE | 0.058 | I |
| 9 | OZUR_HNN | 0.003 | I |
| 10 | PLOR_HNE | 0.002 | I |
| 11 | TESR_HNE | 0.001 | I |

| | | | |
|----|----------|-------|---|
| 12 | VARL_HNE | 0.007 | I |
| 13 | VLDR_HNE | 0.004 | I |
| 14 | VRI_HNE | 0.012 | I |