

Antelope - associated stations measurements on venus ronet database

CENTRAL KAZAKHSTAN - evid 69603

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|--------|-------|----|------|-------|
| 2024/03/31 | 00:25:40.976 | 41.919 | 68.881 | 15.0 | | 4.94 | 69871 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 | SURR | HHE | -0.00 | | | | |
| | SURR | HHZ | 0.00 | | | | |
| | SURR | HHN | 0.00 | | | | |
| | SURR | HNZ | | 0.00 | | | |
| | SURR | HNE | | 0.01 | | | |
| | SURR | HNN | | -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 | CFR | HHE | 0.00 | | | | |
| | CFR | HHZ | -0.00 | | | | |
| | CFR | HHN | 0.00 | | | | |
| | CFR | HNZ | | 0.00 | | | |
| | CFR | HNE | | -0.00 | | | |
| | CFR | HNN | | 0.00 | | | |
| * 4 | ARR | HHE | -0.00 | | | | |
| | ARR | HHZ | 0.00 | | | | |
| | ARR | HHN | 0.00 | | | | |
| | ARR | HNZ | | 0.00 | | | |
| | ARR | HNE | | -0.00 | | | |
| | ARR | HNN | | -0.01 | | | |
| * 5 | PLOR | HHE | 0.00 | | | | |
| | PLOR | HHZ | -0.00 | | | | |
| | PLOR | HHN | -0.00 | | | | |
| | PLOR | HNZ | | -0.00 | | | |
| | PLOR | HNE | | 0.00 | | | |
| | PLOR | HNN | | 0.00 | | | |
| * 6 | LOT | HHE | -0.00 | | | | |
| | LOT | HHZ | -0.00 | | | | |
| | LOT | HHN | -0.00 | | | | |
| | LOT | HNZ | | 0.00 | | | |
| | LOT | HNE | | 0.00 | | | |
| | LOT | HNN | | -0.00 | | | |
| * 7 | BLKB | HHE | -0.00 | | | | |
| | BLKB | HHZ | -0.00 | | | | |
| | BLKB | HHN | -0.00 | | | | |
| | BLKB | HNZ | | -0.02 | | | |
| | BLKB | HNE | | 0.01 | | | |
| | BLKB | HNN | | -0.00 | | | |
| * 8 | ODBI | EHE | 0.00 | | | | |
| | ODBI | EHN | -0.00 | | | | |
| | ODBI | EHZ | 0.00 | | | | |
| | ODBI | HNZ | | 0.00 | | | |
| | ODBI | HNE | | 0.01 | | | |
| | ODBI | HNN | | 0.00 | | | |

| | | | | | |
|---|----|------|-----|-------|-------|
| * | 9 | ARCR | HHE | 0.00 | |
| | | ARCR | HHZ | -0.00 | |
| | | ARCR | HHN | 0.00 | |
| | | ARCR | HNZ | | 0.01 |
| | | ARCR | HNE | | -0.00 |
| | | ARCR | HNN | | 0.00 |
| * | 10 | MLR | HHE | -0.00 | |
| | | MLR | HHZ | -0.00 | |
| | | MLR | HHN | 0.00 | |
| | | MLR | HNZ | | -0.00 |
| | | MLR | HNE | | -0.00 |
| | | MLR | HNN | | 0.00 |
| * | 11 | DRGR | HHE | 0.00 | |
| | | DRGR | HHZ | 0.00 | |
| | | DRGR | HHN | 0.00 | |
| | | DRGR | HNZ | | -0.00 |
| | | DRGR | HNE | | 0.00 |
| | | DRGR | HNN | | 0.00 |
| * | 12 | GIRR | HHE | 0.00 | |
| | | GIRR | HHZ | -0.00 | |
| | | GIRR | HHN | -0.00 | |
| | | GIRR | HNZ | | 0.01 |
| | | GIRR | HNE | | 0.01 |
| | | GIRR | HNN | | -0.01 |
| * | 13 | DOPR | HHE | -0.00 | |
| | | DOPR | HHZ | -0.00 | |
| | | DOPR | HHN | 0.00 | |
| | | DOPR | HNZ | | 0.00 |
| | | DOPR | HNE | | 0.01 |
| | | DOPR | HNN | | 0.01 |
| * | 14 | VRI | HHE | 0.00 | |
| | | VRI | HHZ | 0.00 | |
| | | VRI | HHN | -0.00 | |
| | | VRI | HNZ | | 0.00 |
| | | VRI | HNE | | 0.01 |
| | | VRI | HNN | | -0.01 |

* Associated RO stations: 14
Excluded stations:

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

| | | |
|-----------------|----------|------|
| Velocity | ARR_HHN | 0.00 |
| Acceleration | BLKB_HNZ | 0.02 |
| Horizontal acc. | DOPR_HNE | 0.01 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|----------|------|---|
| 1 | ARCR_HNE | 0.00 | |
| 2 | ARR_HNN | 0.01 | - |
| 3 | BLKB_HNE | 0.01 | - |
| 4 | CFR_HNE | 0.00 | |
| 5 | DOPR_HNE | 0.01 | - |
| 6 | DRGR_HNE | 0.00 | |
| 7 | GIRR_HNE | 0.01 | - |
| 8 | LOT_HNE | 0.00 | |
| 9 | MLR_HNE | 0.00 | |
| 10 | ODBI_HNE | 0.01 | - |
| 11 | PLOR_HNE | 0.00 | |
| 12 | SURR_HNE | 0.01 | - |
| 13 | TESR_HNE | 0.00 | |
| 14 | VRI_HNE | 0.01 | - |