

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 41613

Date Time Lat Lon Depth ml mb orid
2019/12/29 17:36:55.864 41.596 22.908 30.0 4.7 41881

| | Sta | Chan | PGV | PGA |
|---|-----|------|-----|--------|
| * | 1 | PUNG | HHE | 0.006 |
| | | PUNG | HHZ | -0.001 |
| | | PUNG | HHN | -0.004 |
| | | PUNG | HNZ | 0.037 |
| | | PUNG | HNE | 0.189 |
| | | PUNG | HNN | 0.113 |
| * | 2 | RAZG | HHE | -0.001 |
| | | RAZG | HHZ | -0.001 |
| | | RAZG | HHN | 0.002 |
| | | RAZG | HNZ | 0.034 |
| | | RAZG | HNE | 0.062 |
| | | RAZG | HNN | 0.067 |
| * | 3 | HUMR | HHE | -0.003 |
| | | HUMR | HHN | 0.002 |
| | | HUMR | HNZ | -0.026 |
| | | HUMR | HNE | 0.052 |
| | | HUMR | HNN | 0.048 |
| * | 4 | SGRR | EHE | -0.001 |
| | | SGRR | EHN | -0.001 |
| | | SGRR | EHZ | -0.001 |
| | | SGRR | HNZ | 0.024 |
| | | SGRR | HNE | 0.048 |
| | | SGRR | HNN | 0.044 |
| * | 5 | SRE | HHE | 0.002 |
| | | SRE | HHZ | 0.001 |
| | | SRE | HHN | -0.002 |
| | | SRE | HNZ | 0.024 |
| | | SRE | HNE | 0.043 |
| | | SRE | HNN | 0.037 |
| * | 6 | SULR | HHE | 0.001 |
| | | SULR | HHZ | 0.001 |
| | | SULR | HHN | 0.001 |
| | | SULR | HNZ | -0.013 |
| | | SULR | HNE | -0.026 |
| | | SULR | HNN | 0.023 |

* Associated RO stations: 6
Excluded stations:

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

| | | |
|--------------|----------|-------|
| Velocity | PUNG_HHE | 0.006 |
| Acceleration | PUNG_HNE | 0.189 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|----------|-------|---|
| 1 | HUMR_HNE | 0.052 | I |
| 2 | PUNG_HNE | 0.189 | I |
| 3 | RAZG_HNN | 0.067 | I |
| 4 | SGRR_HNE | 0.048 | I |
| 5 | SRE_HNE | 0.043 | I |
| 6 | SULR_HNE | 0.026 | I |