

Antelope - associated stations measurements on venus ronet database

GREECE-BULGARIA BORDER REGION - evid 39205

Date Time Lat Lon Depth ml mb orid
2019/08/21 09:45:54.415 41.175 23.881 30.0 3.4 39470

| | Sta | Chan | PGV | PGA |
|---|-----|------|-----|--------|
| * | 1 | MDVR | HHE | 0.000 |
| | | MDVR | HHZ | 0.000 |
| | | MDVR | HHN | 0.000 |
| | | MDVR | HNZ | 0.038 |
| | | MDVR | HNE | 0.031 |
| | | MDVR | HNN | 0.043 |
| * | 2 | BZS | HHE | 0.000 |
| | | BZS | HHZ | -0.000 |
| | | BZS | HHN | -0.000 |
| | | BZS | HNZ | -0.002 |
| | | BZS | HNE | -0.001 |
| | | BZS | HNN | -0.002 |
| * | 3 | ARR | HHE | -0.000 |
| | | ARR | HHZ | -0.000 |
| | | ARR | HHN | -0.000 |
| | | ARR | HNZ | -0.003 |
| | | ARR | HNE | -0.004 |
| | | ARR | HNN | 0.006 |
| * | 4 | HERR | HHE | 0.001 |
| | | HERR | HHZ | -0.000 |
| | | HERR | HHN | -0.001 |
| | | HERR | HNZ | -0.053 |
| | | HERR | HNE | 0.175 |
| | | HERR | HNN | -0.269 |
| * | 5 | GZR | HHE | 0.000 |
| | | GZR | HHZ | -0.000 |
| | | GZR | HHN | 0.000 |
| | | GZR | HNZ | 0.004 |
| | | GZR | HNE | 0.008 |
| | | GZR | HNN | -0.014 |

* Associated RO stations: 5
Excluded stations:

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

| | | |
|--------------|----------|-------|
| Velocity | HERR_HHE | 0.001 |
| Acceleration | HERR_HNN | 0.269 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|----------|-------|---|
| 1 | ARR_HNN | 0.006 | I |
| 2 | BZS_HNN | 0.002 | I |
| 3 | GZR_HNN | 0.014 | I |
| 4 | HERR_HNN | 0.269 | I |
| 5 | MDVR_HNN | 0.043 | I |