

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48625

| Date       | Time         | Lat    | Lon    | Depth | ml  | mb | orid  |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2021/01/22 | 00:59:40.873 | 45.774 | 26.674 | 75.0  | 3.1 |    | 48891 |
| Sta        | Chan         | PGV    | PGA    |       |     |    |       |
| * 1        | TESR         | HHE    | -0.00  |       |     |    |       |
|            | TESR         | HHZ    | 0.00   |       |     |    |       |
|            | TESR         | HNN    | 0.00   |       |     |    |       |
|            | TESR         | HNZ    |        | 0.01  |     |    |       |
|            | TESR         | HNE    |        | -0.01 |     |    |       |
|            | TESR         | HNN    |        | -0.01 |     |    |       |
| 2          | ISR          | HNZ    |        | 0.05  |     |    |       |
|            | ISR          | HNE    |        | -0.13 |     |    |       |
|            | ISR          | HNN    |        | -0.15 |     |    |       |
| 3          | VOIR         | HNZ    |        | 0.00  |     |    |       |
|            | VOIR         | HNE    |        | 0.00  |     |    |       |
|            | VOIR         | HNN    |        | 0.00  |     |    |       |
| * 4        | CFR          | HHE    | -0.00  |       |     |    |       |
|            | CFR          | HHZ    | 0.00   |       |     |    |       |
|            | CFR          | HNN    | 0.00   |       |     |    |       |
|            | CFR          | HNZ    |        | 0.02  |     |    |       |
|            | CFR          | HNE    |        | 0.03  |     |    |       |
|            | CFR          | HNN    |        | 0.04  |     |    |       |
| 5          | GRER         | HNZ    |        | -0.01 |     |    |       |
|            | GRER         | HNE    |        | 0.01  |     |    |       |
|            | GRER         | HNN    |        | -0.02 |     |    |       |
| 6          | LEHL         | HNZ    |        | 0.01  |     |    |       |
|            | LEHL         | HNE    |        | -0.01 |     |    |       |
|            | LEHL         | HNN    |        | 0.01  |     |    |       |
| 7          | ODBI         | HNZ    |        | 0.01  |     |    |       |
|            | ODBI         | HNE    |        | 0.01  |     |    |       |
|            | ODBI         | HNN    |        | -0.01 |     |    |       |
| 8          | BISRR        | HNZ    |        | -0.01 |     |    |       |
|            | BISRR        | HNE    |        | -0.01 |     |    |       |
|            | BISRR        | HNN    |        | -0.01 |     |    |       |
| * 9        | BIZ          | HHE    | -0.00  |       |     |    |       |
|            | BIZ          | HHZ    | 0.00   |       |     |    |       |
|            | BIZ          | HNN    | -0.00  |       |     |    |       |
| 10         | PANC         | HNZ    |        | -0.02 |     |    |       |
|            | PANC         | HNE    |        | -0.01 |     |    |       |
|            | PANC         | HNN    |        | 0.01  |     |    |       |
| 11         | COSR         | HNZ    |        | -0.03 |     |    |       |
|            | COSR         | HNE    |        | -0.05 |     |    |       |
|            | COSR         | HNN    |        | -0.03 |     |    |       |
| 12         | SCTR         | HNZ    |        | 0.02  |     |    |       |
|            | SCTR         | HNE    |        | -0.02 |     |    |       |
|            | SCTR         | HNN    |        | -0.01 |     |    |       |
| * 13       | TURR         | HHE    | -0.00  |       |     |    |       |
|            | TURR         | HHZ    | -0.00  |       |     |    |       |
|            | TURR         | HNN    | -0.00  |       |     |    |       |
| * 14       | DOPR         | HHE    | -0.00  |       |     |    |       |
|            | DOPR         | HHZ    | 0.00   |       |     |    |       |
|            | DOPR         | HNN    | 0.00   |       |     |    |       |

|    |      |      |     |       |
|----|------|------|-----|-------|
|    | DOPR | HNZ  |     | 0.00  |
|    | DOPR | HNE  |     | 0.01  |
|    | DOPR | HNN  |     | 0.00  |
| 15 | DRGR | HNZ  |     | -0.00 |
|    | DRGR | HNE  |     | 0.00  |
|    | DRGR | HNN  |     | 0.00  |
| 16 | BIR  | HNZ  |     | 0.07  |
|    | BIR  | HNE  |     | 0.05  |
|    | BIR  | HNN  |     | 0.08  |
| 17 | TPGR | HNZ  |     | -0.01 |
|    | TPGR | HNE  |     | -0.01 |
|    | TPGR | HNN  |     | -0.01 |
| *  | 18   | PLOR | HHE | -0.00 |
|    |      | PLOR | HHZ | -0.00 |
|    |      | PLOR | HHN | -0.00 |
|    |      | PLOR | HNZ | -0.00 |
|    |      | PLOR | HNE | -0.00 |
|    |      | PLOR | HNN | -0.01 |
| *  | 19   | TATR | HHE | 0.00  |
|    |      | TATR | HHZ | -0.00 |
|    |      | TATR | HHN | -0.00 |
|    |      | TATR | HNZ | 0.03  |
|    |      | TATR | HNE | 0.03  |
|    |      | TATR | HNN | -0.02 |
| 20 | SULR | HNZ  |     | -0.01 |
|    | SULR | HNE  |     | -0.02 |
|    | SULR | HNN  |     | 0.01  |
| *  | 21   | COVR | HHE | 0.00  |
|    |      | COVR | HHZ | 0.00  |
|    |      | COVR | HHN | 0.00  |
|    |      | COVR | HNZ | 0.01  |
|    |      | COVR | HNE | -0.01 |
|    |      | COVR | HNN | -0.00 |
| 22 | LOT  | HNZ  |     | -0.00 |
|    | LOT  | HNE  |     | -0.00 |
|    | LOT  | HNN  |     | -0.00 |
| 23 | OZUR | HNZ  |     | 0.10  |
|    | OZUR | HNE  |     | 0.09  |
|    | OZUR | HNN  |     | -0.18 |
| 24 | SCHL | HNZ  |     | 0.02  |
|    | SCHL | HNE  |     | -0.01 |
|    | SCHL | HNN  |     | -0.01 |
| 25 | TUDR | HNZ  |     | 0.06  |
|    | TUDR | HNE  |     | 0.02  |
|    | TUDR | HNN  |     | -0.01 |
| *  | 26   | MLR  | HHE | 0.00  |
|    |      | MLR  | HHZ | 0.00  |
|    |      | MLR  | HHN | -0.00 |
|    |      | MLR  | HNZ | -0.00 |
|    |      | MLR  | HNE | 0.00  |
|    |      | MLR  | HNN | 0.00  |
| 27 | VLDR | HNZ  |     | -0.03 |
|    | VLDR | HNE  |     | -0.03 |
|    | VLDR | HNN  |     | 0.02  |
| *  | 28   | VRI  | HHE | -0.00 |
|    |      | VRI  | HHZ | -0.00 |
|    |      | VRI  | HHN | -0.00 |
|    |      | VRI  | HNZ | 0.01  |
|    |      | VRI  | HNE | 0.01  |
|    |      | VRI  | HNN | 0.00  |

\* Associated RO stations: 10  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | TURR_HHZ | 0.00 |
| Acceleration | OZUR_HNN | 0.18 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |   |
|----|-----------|------|---|
| 1  | BIR_HNN   | 0.08 | - |
| 2  | BISRR_HNE | 0.01 | - |
| 3  | CFR_HNN   | 0.04 | - |
| 4  | COSR_HNE  | 0.05 | - |
| 5  | COVR_HNE  | 0.01 | - |
| 6  | DOPR_HNE  | 0.01 | - |
| 7  | DRGR_HNE  | 0.00 | - |
| 8  | GRER_HNN  | 0.02 | - |
| 9  | ISR_HNN   | 0.15 | - |
| 10 | LEHL_HNE  | 0.01 | - |
| 11 | LOT_HNE   | 0.00 | - |
| 12 | MLR_HNE   | 0.00 | - |
| 13 | ODBI_HNE  | 0.01 | - |
| 14 | OZUR_HNN  | 0.18 | - |
| 15 | PANC_HNE  | 0.01 | - |
| 16 | PLOR_HNN  | 0.01 | - |
| 17 | SCHL_HNE  | 0.01 | - |
| 18 | SCTR_HNE  | 0.02 | - |
| 19 | SULR_HNE  | 0.02 | - |
| 20 | TATR_HNE  | 0.03 | - |
| 21 | TESR_HNE  | 0.01 | - |
| 22 | TPGR_HNE  | 0.01 | - |
| 23 | TUDR_HNE  | 0.02 | - |
| 24 | VLDR_HNE  | 0.03 | - |
| 25 | VOIR_HNE  | 0.00 | - |
| 26 | VRI_HNE   | 0.01 | - |