

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 74354

| Date       | Time         | Lat    | Lon    | Depth | ml  | mb | orid  |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2025/01/13 | 17:08:54.621 | 45.417 | 26.260 | 140.0 | 3.5 |    | 74620 |
| Sta        | Chan         | PGV    | PGA    |       |     |    |       |
| * 1 NEHR   | HHE          | 0.00   |        |       |     |    |       |
|            | NEHR         | HHZ    | 0.00   |       |     |    |       |
|            | NEHR         | HHN    | -0.00  |       |     |    |       |
|            | NEHR         | HNN    | 0.00   |       |     |    |       |
| * 2 MTUR   | EHZ          | 0.00   |        |       |     |    |       |
|            | MTUR         | HNZ    | 0.02   |       |     |    |       |
|            | MTUR         | HNE    | 0.02   |       |     |    |       |
|            | MTUR         | HNN    | 0.02   |       |     |    |       |
| * 3 CFR    | HHE          | -0.00  |        |       |     |    |       |
|            | CFR          | HHZ    | -0.00  |       |     |    |       |
|            | CFR          | HHN    | 0.00   |       |     |    |       |
|            | CFR          | HNZ    | 0.02   |       |     |    |       |
|            | CFR          | HNE    | 0.03   |       |     |    |       |
|            | CFR          | HNN    | 0.04   |       |     |    |       |
| * 4 NEGRR  | HHE          | -0.00  |        |       |     |    |       |
|            | NEGRR        | HHZ    | 0.00   |       |     |    |       |
|            | NEGRR        | HHN    | 0.00   |       |     |    |       |
|            | NEGRR        | HNZ    | 0.01   |       |     |    |       |
|            | NEGRR        | HNE    | -0.02  |       |     |    |       |
|            | NEGRR        | HNN    | -0.01  |       |     |    |       |
| * 5 ODBI   | EHE          | -0.00  |        |       |     |    |       |
|            | ODBI         | EHN    | 0.00   |       |     |    |       |
|            | ODBI         | EHZ    | -0.00  |       |     |    |       |
|            | ODBI         | HNZ    | 0.04   |       |     |    |       |
|            | ODBI         | HNE    | 0.06   |       |     |    |       |
|            | ODBI         | HNN    | 0.06   |       |     |    |       |
| * 6 DOPR   | HHE          | 0.00   |        |       |     |    |       |
|            | DOPR         | HHZ    | -0.00  |       |     |    |       |
|            | DOPR         | HHN    | 0.00   |       |     |    |       |
|            | DOPR         | HNE    | -0.01  |       |     |    |       |
|            | DOPR         | HNN    | -0.01  |       |     |    |       |
| * 7 BIR    | HHE          | 0.00   |        |       |     |    |       |
|            | BIR          | HHZ    | -0.00  |       |     |    |       |
|            | BIR          | HHN    | 0.00   |       |     |    |       |
|            | BIR          | HNZ    | 0.06   |       |     |    |       |
|            | BIR          | HNE    | 0.06   |       |     |    |       |
|            | BIR          | HNN    | 0.06   |       |     |    |       |
| * 8 TLCR   | HHE          | -0.00  |        |       |     |    |       |
|            | TLCR         | HHZ    | -0.00  |       |     |    |       |
|            | TLCR         | HHN    | -0.00  |       |     |    |       |
|            | TLCR         | HNZ    | -0.01  |       |     |    |       |
|            | TLCR         | HNE    | 0.01   |       |     |    |       |
|            | TLCR         | HNN    | -0.02  |       |     |    |       |
| * 9 ARR    | HHE          | -0.00  |        |       |     |    |       |
|            | ARR          | HHZ    | -0.00  |       |     |    |       |
|            | ARR          | HHN    | 0.00   |       |     |    |       |
|            | ARR          | HNZ    | -0.01  |       |     |    |       |
|            | ARR          | HNE    | -0.01  |       |     |    |       |

|      |       |     |       |       |
|------|-------|-----|-------|-------|
|      | ARR   | HNN |       | 0.01  |
| * 10 | PLOR  | HHE | -0.00 |       |
|      | PLOR  | HHZ | 0.00  |       |
|      | PLOR  | HHN | -0.00 |       |
|      | PLOR  | HNZ |       | -0.01 |
|      | PLOR  | HNE |       | -0.02 |
|      | PLOR  | HNN |       | -0.02 |
| * 11 | SULR  | HHE | 0.00  |       |
|      | SULR  | HHZ | -0.00 |       |
|      | SULR  | HHN | 0.00  |       |
|      | SULR  | HNZ |       | -0.10 |
|      | SULR  | HNE |       | -0.15 |
|      | SULR  | HNN |       | 0.22  |
| * 12 | TATR  | HHE | 0.00  |       |
|      | TATR  | HHZ | -0.00 |       |
|      | TATR  | HHN | 0.00  |       |
|      | TATR  | HNZ |       | -0.06 |
|      | TATR  | HNE |       | 0.05  |
|      | TATR  | HNN |       | 0.04  |
| * 13 | SCHLR | HHE | -0.00 |       |
|      | SCHLR | HHZ | -0.00 |       |
|      | SCHLR | HHN | 0.00  |       |
|      | SCHLR | HNZ |       | -0.01 |
|      | SCHLR | HNE |       | 0.03  |
|      | SCHLR | HNN |       | -0.01 |
| * 14 | MLR   | HHE | -0.00 |       |
|      | MLR   | HHZ | 0.00  |       |
|      | MLR   | HHN | 0.00  |       |
|      | MLR   | HNZ |       | -0.01 |
|      | MLR   | HNN |       | 0.00  |
| * 15 | VLDR  | HHE | 0.00  |       |
|      | VLDR  | HHZ | 0.00  |       |
|      | VLDR  | HHN | -0.00 |       |
|      | VLDR  | HNZ |       | -0.32 |
|      | VLDR  | HNE |       | 0.07  |
|      | VLDR  | HNN |       | 0.09  |
| * 16 | COPA  | HHE | 0.00  |       |
|      | COPA  | HHZ | 0.00  |       |
|      | COPA  | HHN | -0.00 |       |
|      | COPA  | HNZ |       | -0.08 |
|      | COPA  | HNE |       | -0.02 |
|      | COPA  | HNN |       | 0.02  |
| * 17 | VRI   | HHE | 0.00  |       |
|      | VRI   | HHZ | 0.00  |       |
|      | VRI   | HHN | -0.00 |       |
|      | VRI   | HNZ |       | -0.01 |
|      | VRI   | HNE |       | 0.04  |
|      | VRI   | HNN |       | 0.02  |

\* Associated RO stations: 17  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | ARR_HNN  | 0.00 |
| Acceleration    | VLDR_HNZ | 0.32 |
| Horizontal acc. | SULR_HNN | 0.22 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | ARR_HNE  | 0.01 | - |
| 2 | BIR_HNE  | 0.06 | - |
| 3 | CFR_HNN  | 0.04 | - |
| 4 | COPA_HNE | 0.02 | - |

|    |           |      |   |
|----|-----------|------|---|
| 5  | DOPR_HNE  | 0.01 | - |
| 6  | MLR_HNE   |      |   |
| 7  | MTUR_HNE  | 0.02 | - |
| 8  | NEGRR_HNE | 0.02 | - |
| 9  | NEHR_HNE  |      |   |
| 10 | ODBI_HNE  | 0.06 | - |
| 11 | PLOR_HNE  | 0.02 | - |
| 12 | SCHLR_HNE | 0.03 | - |
| 13 | SULR_HNN  | 0.22 | I |
| 14 | TATR_HNE  | 0.05 | - |
| 15 | TLCR_HNN  | 0.02 | - |
| 16 | VLDR_HNN  | 0.09 | - |
| 17 | VRI_HNE   | 0.04 | - |