

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 75965

| Date       | Time         | Lat    | Lon    | Depth | ml  | mb | orid  |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2025/04/12 | 23:29:39.793 | 45.358 | 26.138 | 140.0 | 3.2 |    | 76231 |
| Sta        | Chan         | PGV    | PGA    |       |     |    |       |
| * 1 PLAR   | EHZ          | -0.00  |        |       |     |    |       |
| * 2 NEHR   | HHE          | 0.00   |        |       |     |    |       |
|            | NEHR         | HHZ    | -0.00  |       |     |    |       |
|            | NEHR         | HHN    | 0.00   |       |     |    |       |
|            | NEHR         | HNZ    |        | 0.02  |     |    |       |
|            | NEHR         | HNE    |        | -0.02 |     |    |       |
|            | NEHR         | HNN    |        | 0.02  |     |    |       |
| * 3 TESR   | HHE          | -0.00  |        |       |     |    |       |
|            | TESR         | HHZ    | -0.00  |       |     |    |       |
|            | TESR         | HHN    | 0.00   |       |     |    |       |
|            | TESR         | HNZ    |        | 0.00  |     |    |       |
|            | TESR         | HNE    |        | -0.00 |     |    |       |
|            | TESR         | HNN    |        | -0.00 |     |    |       |
| * 4 CFR    | HHE          | 0.00   |        |       |     |    |       |
|            | CFR          | HHZ    | -0.00  |       |     |    |       |
|            | CFR          | HHN    | -0.00  |       |     |    |       |
|            | CFR          | HNZ    |        | -0.02 |     |    |       |
|            | CFR          | HNE    |        | 0.02  |     |    |       |
|            | CFR          | HNN    |        | 0.03  |     |    |       |
| * 5 HUMR   | HHE          | -0.00  |        |       |     |    |       |
|            | HUMR         | HNE    |        | -0.02 |     |    |       |
| * 6 ARR    | HHE          | -0.00  |        |       |     |    |       |
|            | ARR          | HHZ    | -0.00  |       |     |    |       |
|            | ARR          | HHN    | 0.00   |       |     |    |       |
|            | ARR          | HNZ    |        | 0.01  |     |    |       |
|            | ARR          | HNE    |        | -0.00 |     |    |       |
|            | ARR          | HNN    |        | -0.01 |     |    |       |
| * 7 SULR   | HHE          | 0.00   |        |       |     |    |       |
|            | SULR         | HHZ    | -0.00  |       |     |    |       |
|            | SULR         | HHN    | -0.00  |       |     |    |       |
|            | SULR         | HNZ    |        | 0.06  |     |    |       |
|            | SULR         | HNE    |        | 0.08  |     |    |       |
|            | SULR         | HNN    |        | -0.08 |     |    |       |
| * 8 PLOR   | HHE          | 0.00   |        |       |     |    |       |
|            | PLOR         | HHZ    | -0.00  |       |     |    |       |
|            | PLOR         | HHN    | 0.00   |       |     |    |       |
|            | PLOR         | HNZ    |        | 0.00  |     |    |       |
|            | PLOR         | HNE    |        | -0.00 |     |    |       |
|            | PLOR         | HNN    |        | 0.00  |     |    |       |
| * 9 NEGRR  | HHZ          | 0.00   |        |       |     |    |       |
|            | NEGRR        | HNZ    |        | -0.01 |     |    |       |
|            | NEGRR        | HNN    |        | 0.01  |     |    |       |
| * 10 TUDR  | HHE          | -0.00  |        |       |     |    |       |
|            | TUDR         | HHZ    | 0.00   |       |     |    |       |
|            | TUDR         | HHN    | 0.00   |       |     |    |       |
|            | TUDR         | HNZ    |        | 0.09  |     |    |       |
|            | TUDR         | HNE    |        | -0.05 |     |    |       |
|            | TUDR         | HNN    |        | -0.04 |     |    |       |

|   |    |       |     |       |       |
|---|----|-------|-----|-------|-------|
| * | 11 | BISRR | HHE | 0.00  |       |
|   |    | BISRR | HNE |       | -0.01 |
| * | 12 | MLR   | HHN | -0.00 |       |
|   |    | MLR   | HNZ |       | 0.00  |
|   |    | MLR   | HNE |       | -0.00 |
| * | 13 | VRI   | HHE | 0.00  |       |
|   |    | VRI   | HHZ | -0.00 |       |
|   |    | VRI   | HHN | -0.00 |       |
|   |    | VRI   | HNZ |       | 0.01  |
|   |    | VRI   | HNE |       | 0.01  |
|   |    | VRI   | HNN |       | 0.01  |

\* Associated RO stations: 13  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | ARR_HHN  | 0.00 |
| Acceleration    | TUDR_HNZ | 0.09 |
| Horizontal acc. | SULR_HNE | 0.08 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |   |
|----|-----------|------|---|
| 1  | ARR_HNN   | 0.01 | - |
| 2  | BISRR_HNE | 0.01 | - |
| 3  | CFR_HNN   | 0.03 | - |
| 4  | HUMR_HNE  | 0.02 | - |
| 5  | MLR_HNE   | 0.00 | - |
| 6  | NEGRR_HNN | 0.01 | - |
| 7  | NEHR_HNE  | 0.02 | - |
| 8  | PLOR_HNE  | 0.00 | - |
| 9  | SULR_HNE  | 0.08 | - |
| 10 | TESR_HNE  | 0.00 | - |
| 11 | TUDR_HNE  | 0.05 | - |
| 12 | VRI_HNE   | 0.01 | - |