

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 77705

| Date       | Time         | Lat    | Lon    | Depth | ml  | mb | orid  |
|------------|--------------|--------|--------|-------|-----|----|-------|
| 2025/07/12 | 11:44:10.345 | 45.868 | 27.126 | 30.0  | 2.2 |    | 77971 |
| Sta        | Chan         | PGV    | PGA    |       |     |    |       |
| * 1 NEHR   | HHE          | 0.00   |        |       |     |    |       |
|            | NEHR         | HHZ    | 0.00   |       |     |    |       |
|            | NEHR         | HHN    | 0.00   |       |     |    |       |
|            | NEHR         | HNZ    | -0.04  |       |     |    |       |
|            | NEHR         | HNE    | -0.05  |       |     |    |       |
|            | NEHR         | HNN    | -0.03  |       |     |    |       |
| * 2 BIR    | HHE          | -0.00  |        |       |     |    |       |
|            | BIR          | HHZ    | -0.00  |       |     |    |       |
|            | BIR          | HHN    | -0.00  |       |     |    |       |
|            | BIR          | HNZ    | 0.08   |       |     |    |       |
|            | BIR          | HNE    | -0.11  |       |     |    |       |
|            | BIR          | HNN    | -0.12  |       |     |    |       |
| * 3 VOIR   | HHE          | -0.00  |        |       |     |    |       |
|            | VOIR         | HHN    | -0.00  |       |     |    |       |
|            | VOIR         | HNZ    | -0.00  |       |     |    |       |
|            | VOIR         | HNE    | -0.00  |       |     |    |       |
|            | VOIR         | HNN    | -0.00  |       |     |    |       |
| * 4 VARL   | HHE          | 0.00   |        |       |     |    |       |
|            | VARL         | HHZ    | 0.00   |       |     |    |       |
|            | VARL         | HHN    | 0.00   |       |     |    |       |
|            | VARL         | HNZ    | 0.18   |       |     |    |       |
|            | VARL         | HNE    | -0.22  |       |     |    |       |
|            | VARL         | HNN    | 0.22   |       |     |    |       |
| * 5 PLOR   | HHE          | 0.00   |        |       |     |    |       |
|            | PLOR         | HHZ    | -0.00  |       |     |    |       |
|            | PLOR         | HHN    | -0.00  |       |     |    |       |
|            | PLOR         | HNZ    | -0.03  |       |     |    |       |
|            | PLOR         | HNE    | 0.03   |       |     |    |       |
|            | PLOR         | HNN    | -0.03  |       |     |    |       |
| * 6 TUDR   | HHE          | -0.00  |        |       |     |    |       |
|            | TUDR         | HHZ    | -0.01  |       |     |    |       |
|            | TUDR         | HHN    | 0.00   |       |     |    |       |
|            | TUDR         | HNZ    | -0.50  |       |     |    |       |
|            | TUDR         | HNE    | -0.12  |       |     |    |       |
|            | TUDR         | HNN    | -0.19  |       |     |    |       |
| * 7 ODBI   | EHE          | 0.00   |        |       |     |    |       |
|            | ODBI         | EHN    | 0.01   |       |     |    |       |
|            | ODBI         | EHZ    | -0.01  |       |     |    |       |
|            | ODBI         | HNZ    | 0.56   |       |     |    |       |
|            | ODBI         | HNE    | 0.47   |       |     |    |       |
|            | ODBI         | HNN    | 0.34   |       |     |    |       |
| * 8 ONER   | HHE          | -0.00  |        |       |     |    |       |
|            | ONER         | HHZ    | 0.00   |       |     |    |       |
|            | ONER         | HHN    | 0.00   |       |     |    |       |
|            | ONER         | HNZ    | -0.03  |       |     |    |       |
|            | ONER         | HNE    | -0.07  |       |     |    |       |
|            | ONER         | HNN    | -0.04  |       |     |    |       |
| * 9 MLR    | HHE          | 0.00   |        |       |     |    |       |

|      |     |     |       |       |
|------|-----|-----|-------|-------|
|      | MLR | HHN | 0.00  |       |
|      | MLR | HNE |       | 0.00  |
|      | MLR | HNN |       | 0.00  |
| * 10 | VRI | HHE | -0.00 |       |
|      | VRI | HHZ | -0.00 |       |
|      | VRI | HHN | 0.00  |       |
|      | VRI | HNZ |       | -0.02 |
|      | VRI | HNE |       | -0.04 |
|      | VRI | HNN |       | 0.02  |

\* Associated RO stations: 10  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | ODBI_EHZ | 0.01 |
| Acceleration    | ODBI_HNZ | 0.56 |
| Horizontal acc. | ODBI_HNE | 0.47 |

Stations max. horizontal acceleration and MSK intensity

|    |          |      |   |
|----|----------|------|---|
| 1  | BIR_HNN  | 0.12 | - |
| 2  | MLR_HNE  | 0.00 |   |
| 3  | NEHR_HNE | 0.05 | - |
| 4  | ODBI_HNE | 0.47 | I |
| 5  | ONER_HNE | 0.07 | - |
| 6  | PLOR_HNE | 0.03 | - |
| 7  | TUDR_HNN | 0.19 | - |
| 8  | VARL_HNE | 0.22 | I |
| 9  | VOIR_HNE | 0.00 |   |
| 10 | VRI_HNE  | 0.04 | - |