

Antelope - associated stations measurements on venus ronet database

MONA PASSAGE - evid 79972

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/08/05 | 09:23:29.046 | 17.604 | -68.967 | 15.0  |    | 5.52 | 80241 |
| Sta        | Chan         | PGV    | PGA     |       |    |      |       |
| * 1        | NEHR         | HHE    | 0.00    |       |    |      |       |
|            | NEHR         | HHZ    | 0.00    |       |    |      |       |
|            | NEHR         | HHN    | 0.00    |       |    |      |       |
|            | NEHR         | HNZ    |         | -0.04 |    |      |       |
|            | NEHR         | HNE    |         | -0.06 |    |      |       |
|            | NEHR         | HNN    |         | -0.04 |    |      |       |
| * 2        | SURR         | HHE    | 0.00    |       |    |      |       |
|            | SURR         | HHZ    | 0.00    |       |    |      |       |
|            | SURR         | HHN    | 0.00    |       |    |      |       |
|            | SURR         | HNZ    |         | -0.01 |    |      |       |
|            | SURR         | HNE    |         | 0.03  |    |      |       |
|            | SURR         | HNN    |         | 0.02  |    |      |       |
| * 3        | BURAR        | BHZ    | 0.00    |       |    |      |       |
|            | BURAR        | BHE    | -0.00   |       |    |      |       |
|            | BURAR        | BHN    | 0.00    |       |    |      |       |
|            | BURAR        | BHZ    |         | 0.00  |    |      |       |
|            | BURAR        | BHE    |         | -0.00 |    |      |       |
|            | BURAR        | BHN    |         | -0.00 |    |      |       |
| * 4        | VOIR         | HHE    | 0.00    |       |    |      |       |
|            | VOIR         | HHZ    | -0.00   |       |    |      |       |
|            | VOIR         | HHN    | -0.00   |       |    |      |       |
|            | VOIR         | HNZ    |         | -0.00 |    |      |       |
|            | VOIR         | HNE    |         | 0.01  |    |      |       |
|            | VOIR         | HNN    |         | -0.00 |    |      |       |
| * 5        | CFR          | HHE    | -0.00   |       |    |      |       |
|            | CFR          | HHZ    | -0.00   |       |    |      |       |
|            | CFR          | HHN    | 0.00    |       |    |      |       |
|            | CFR          | HNZ    |         | -0.00 |    |      |       |
|            | CFR          | HNE    |         | -0.00 |    |      |       |
|            | CFR          | HNN    |         | -0.00 |    |      |       |
| * 6        | GZR          | HHE    | -0.00   |       |    |      |       |
|            | GZR          | HHZ    | 0.00    |       |    |      |       |
|            | GZR          | HHN    | 0.00    |       |    |      |       |
|            | GZR          | HNZ    |         | -0.01 |    |      |       |
|            | GZR          | HNE    |         | -0.00 |    |      |       |
|            | GZR          | HNN    |         | -0.00 |    |      |       |
| * 7        | PSN          | HHE    | -0.00   |       |    |      |       |
|            | PSN          | HHZ    | -0.00   |       |    |      |       |
|            | PSN          | HHN    | 0.00    |       |    |      |       |
| * 8        | MARR         | HHE    | 0.00    |       |    |      |       |
|            | MARR         | HHZ    | 0.00    |       |    |      |       |
|            | MARR         | HHN    | -0.00   |       |    |      |       |
|            | MARR         | HNZ    |         | -0.00 |    |      |       |
|            | MARR         | HNE    |         | -0.01 |    |      |       |
|            | MARR         | HNN    |         | 0.01  |    |      |       |
| * 9        | JURR         | EHZ    | -0.00   |       |    |      |       |
|            | JURR         | HNZ    |         | 0.48  |    |      |       |
|            | JURR         | HNE    |         | 0.14  |    |      |       |

|      |      |     |       |       |
|------|------|-----|-------|-------|
|      | JURR | HNN |       | -0.19 |
| * 10 | BLKB | HHE | 0.00  |       |
|      | BLKB | HHZ | 0.00  |       |
|      | BLKB | HHN | 0.00  |       |
|      | BLKB | HNZ |       | 0.01  |
|      | BLKB | HNE |       | 0.00  |
|      | BLKB | HNN |       | -0.00 |
| * 11 | HERR | HHE | -0.00 |       |
|      | HERR | HHZ | -0.00 |       |
|      | HERR | HHN | 0.00  |       |
|      | HERR | HNZ |       | -0.04 |
|      | HERR | HNE |       | -0.16 |
|      | HERR | HNN |       | 0.16  |
| * 12 | DRGR | HHE | 0.00  |       |
|      | DRGR | HHZ | 0.00  |       |
|      | DRGR | HHN | 0.00  |       |
|      | DRGR | HNZ |       | 1.05  |
|      | DRGR | HNE |       | -1.55 |
|      | DRGR | HNN |       | -1.13 |
| * 13 | MDVR | HHE | -0.00 |       |
|      | MDVR | HHZ | -0.00 |       |
|      | MDVR | HHN | -0.00 |       |
|      | MDVR | HNZ |       | 0.01  |
|      | MDVR | HNE |       | -0.01 |
|      | MDVR | HNN |       | -0.01 |
| * 14 | KDZ  | HHE | -0.00 |       |
|      | KDZ  | HHZ | 0.00  |       |
|      | KDZ  | HHN | 0.00  |       |
| * 15 | BZS  | HHE | -0.00 |       |
|      | BZS  | HHZ | 0.00  |       |
|      | BZS  | HHN | -0.00 |       |
|      | BZS  | HNZ |       | 0.00  |
|      | BZS  | HNE |       | -0.00 |
|      | BZS  | HNN |       | 0.09  |
| * 16 | ARR  | HHE | 0.00  |       |
|      | ARR  | HHZ | -0.00 |       |
|      | ARR  | HHN | 0.00  |       |
|      | ARR  | HNZ |       | -0.01 |
|      | ARR  | HNE |       | -0.01 |
|      | ARR  | HNN |       | 0.01  |
| * 17 | ONER | HHE | 0.00  |       |
|      | ONER | HHZ | 0.00  |       |
|      | ONER | HHN | 0.00  |       |
|      | ONER | HNZ |       | -0.02 |
|      | ONER | HNE |       | 0.03  |
|      | ONER | HNN |       | -0.03 |
| * 18 | MLR  | HHE | -0.00 |       |
|      | MLR  | HHZ | -0.00 |       |
|      | MLR  | HHN | -0.00 |       |
|      | MLR  | HNZ |       | -0.00 |
|      | MLR  | HNE |       | -0.00 |
|      | MLR  | HNN |       | 0.00  |

\* Associated RO stations: 18  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | ARR_HHN  | 0.00 |
| Acceleration | DRGR_HNE | 1.55 |

Stations max. horizontal acceleration and MSK intensity

|   |         |      |   |
|---|---------|------|---|
| 1 | ARR_HNE | 0.01 | - |
|---|---------|------|---|

|    |           |      |    |
|----|-----------|------|----|
| 2  | BLKB_HNE  | 0.00 |    |
| 3  | BURAR_HNE |      |    |
| 4  | BZS_HNN   | 0.09 | -  |
| 5  | CFR_HNE   | 0.00 |    |
| 6  | DRGR_HNE  | 1.55 | II |
| 7  | GZR_HNE   | 0.00 |    |
| 8  | HERR_HNE  | 0.16 | -  |
| 9  | JURR_HNN  | 0.19 | -  |
| 10 | MARR_HNE  | 0.01 | -  |
| 11 | MDVR_HNE  | 0.01 | -  |
| 12 | MLR_HNE   | 0.00 |    |
| 13 | NEHR_HNE  | 0.06 | -  |
| 14 | ONER_HNE  | 0.03 | -  |
| 15 | SURR_HNE  | 0.03 | -  |
| 16 | VOIR_HNE  | 0.01 | -  |