

Antelope - associated stations measurements on venus ronet database

ETHIOPIA - evid 74166

| Date       | Time         | Lat   | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|-------|--------|-------|----|------|-------|
| 2025/01/01 | 15:26:08.390 | 8.903 | 39.535 | 15.0  |    | 5.00 | 74432 |
| Sta        | Chan         | PGV   | PGA    |       |    |      |       |
| * 1 MDVR   | HHE          | 0.00  |        |       |    |      |       |
|            | MDVR         | HHZ   | -0.00  |       |    |      |       |
|            | MDVR         | HHN   | -0.00  |       |    |      |       |
|            | MDVR         | HNZ   | -0.00  |       |    |      |       |
|            | MDVR         | HNE   | 0.00   |       |    |      |       |
|            | MDVR         | HNN   | 0.00   |       |    |      |       |
| * 2 BLKB   | HHE          | 0.00  |        |       |    |      |       |
|            | BLKB         | HHZ   | 0.00   |       |    |      |       |
|            | BLKB         | HHN   | 0.00   |       |    |      |       |
|            | BLKB         | HNZ   | 0.02   |       |    |      |       |
|            | BLKB         | HNE   | -0.01  |       |    |      |       |
|            | BLKB         | HNN   | -0.01  |       |    |      |       |
| * 3 BZS    | HHE          | -0.00 |        |       |    |      |       |
|            | BZS          | HHZ   | 0.00   |       |    |      |       |
|            | BZS          | HHN   | 0.00   |       |    |      |       |
|            | BZS          | HNZ   | 0.00   |       |    |      |       |
|            | BZS          | HNE   | 0.00   |       |    |      |       |
|            | BZS          | HNN   | 0.01   |       |    |      |       |
| * 4 CFR    | HHE          | 0.00  |        |       |    |      |       |
|            | CFR          | HHZ   | -0.00  |       |    |      |       |
|            | CFR          | HHN   | 0.00   |       |    |      |       |
|            | CFR          | HNZ   | -0.00  |       |    |      |       |
|            | CFR          | HNE   | -0.00  |       |    |      |       |
|            | CFR          | HNN   | -0.00  |       |    |      |       |
| * 5 ARR    | HHE          | 0.00  |        |       |    |      |       |
|            | ARR          | HHZ   | 0.00   |       |    |      |       |
|            | ARR          | HHN   | 0.00   |       |    |      |       |
|            | ARR          | HNZ   | -0.00  |       |    |      |       |
|            | ARR          | HNE   | -0.00  |       |    |      |       |
|            | ARR          | HNN   | -0.01  |       |    |      |       |
| * 6 TLCR   | HHE          | 0.00  |        |       |    |      |       |
|            | TLCR         | HHZ   | 0.00   |       |    |      |       |
|            | TLCR         | HHN   | -0.00  |       |    |      |       |
|            | TLCR         | HNZ   | 0.01   |       |    |      |       |
|            | TLCR         | HNE   | 0.00   |       |    |      |       |
|            | TLCR         | HNN   | -0.01  |       |    |      |       |
| * 7 PLVB   | HHN          | 0.00  |        |       |    |      |       |
|            | PLVB         | HNE   | 0.00   |       |    |      |       |
| * 8 GZR    | HHE          | -0.00 |        |       |    |      |       |
|            | GZR          | HHZ   | -0.00  |       |    |      |       |
|            | GZR          | HNZ   | 0.00   |       |    |      |       |
|            | GZR          | HNE   | 0.01   |       |    |      |       |
|            | GZR          | HNN   | 0.00   |       |    |      |       |
| * 9 MARR   | HHE          | 0.00  |        |       |    |      |       |
|            | MARR         | HHZ   | -0.00  |       |    |      |       |
|            | MARR         | HHN   | -0.00  |       |    |      |       |
|            | MARR         | HNE   | 0.00   |       |    |      |       |
|            | MARR         | HNN   | -0.03  |       |    |      |       |

\* Associated RO stations: 9  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | ARR_HHN  | 0.00 |
| Acceleration | MARR_HNN | 0.03 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | ARR_HNN  | 0.01 | - |
| 2 | BLKB_HNE | 0.01 | - |
| 3 | BZS_HNN  | 0.01 | - |
| 4 | CFR_HNE  | 0.00 | - |
| 5 | GZR_HNE  | 0.01 | - |
| 6 | MARR_HNN | 0.03 | - |
| 7 | MDVR_HNE | 0.00 | - |
| 8 | PLVB_HNE | 0.00 | - |
| 9 | TLCR_HNN | 0.01 | - |