

Antelope - associated stations measurements on venus ronet database

ETHIOPIA - evid 74191

| Date       | Time         | Lat    | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|--------|--------|-------|----|------|-------|
| 2025/01/04 | 00:52:50.554 | 12.487 | 38.481 | 15.0  |    | 5.79 | 74457 |
| Sta        | Chan         | PGV    | PGA    |       |    |      |       |
| * 1        | BLKB         | HHE    | -0.00  |       |    |      |       |
|            | BLKB         | HHZ    | 0.00   |       |    |      |       |
|            | BLKB         | HHN    | -0.00  |       |    |      |       |
|            | BLKB         | HNZ    |        | -0.02 |    |      |       |
|            | BLKB         | HNE    |        | -0.01 |    |      |       |
|            | BLKB         | HNN    |        | -0.01 |    |      |       |
| * 2        | CFR          | HHE    | 0.00   |       |    |      |       |
|            | CFR          | HHZ    | 0.00   |       |    |      |       |
|            | CFR          | HHN    | 0.00   |       |    |      |       |
|            | CFR          | HNZ    |        | 0.00  |    |      |       |
|            | CFR          | HNE    |        | 0.00  |    |      |       |
|            | CFR          | HNN    |        | 0.00  |    |      |       |
| * 3        | ARR          | HHE    | 0.00   |       |    |      |       |
|            | ARR          | HHZ    | -0.00  |       |    |      |       |
|            | ARR          | HHN    | -0.00  |       |    |      |       |
|            | ARR          | HNZ    |        | -0.00 |    |      |       |
|            | ARR          | HNE    |        | -0.00 |    |      |       |
|            | ARR          | HNN    |        | 0.01  |    |      |       |
| * 4        | TLCR         | HHE    | 0.00   |       |    |      |       |
|            | TLCR         | HHZ    | 0.00   |       |    |      |       |
|            | TLCR         | HHN    | -0.00  |       |    |      |       |
|            | TLCR         | HNZ    |        | 0.00  |    |      |       |
|            | TLCR         | HNE    |        | 0.00  |    |      |       |
|            | TLCR         | HNN    |        | 0.00  |    |      |       |
| * 5        | PLOR         | HHE    | -0.00  |       |    |      |       |
|            | PLOR         | HHZ    | 0.00   |       |    |      |       |
|            | PLOR         | HHN    | -0.00  |       |    |      |       |
|            | PLOR         | HNZ    |        | 0.00  |    |      |       |
|            | PLOR         | HNE    |        | 0.00  |    |      |       |
|            | PLOR         | HNN    |        | 0.00  |    |      |       |
| * 6        | VRI          | HHE    | 0.00   |       |    |      |       |
|            | VRI          | HHZ    | 0.00   |       |    |      |       |
|            | VRI          | HHN    | 0.00   |       |    |      |       |
|            | VRI          | HNZ    |        | 0.00  |    |      |       |
|            | VRI          | HNE    |        | 0.01  |    |      |       |
|            | VRI          | HNN    |        | 0.01  |    |      |       |

\* Associated RO stations: 6  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | ARR_HHN  | 0.00 |
| Acceleration    | BLKB_HNZ | 0.02 |
| Horizontal acc. | VRI_HNE  | 0.01 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | ARR_HNN  | 0.01 | - |
| 2 | BLKB_HNE | 0.01 | - |
| 3 | CFR_HNE  | 0.00 |   |
| 4 | PLOR_HNE | 0.00 |   |
| 5 | TLCR_HNE | 0.00 |   |
| 6 | VRI_HNE  | 0.01 | - |