

Antelope - associated stations measurements on venus ronet database

MINDANAO, PHILIPPINES - evid 76136

| Date       | Time         | Lat   | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|-------|---------|-------|----|------|-------|
| 2025/04/19 | 17:37:20.936 | 6.055 | 124.809 | 100.0 |    | 5.47 | 76403 |
| Sta        | Chan         | PGV   | PGA     |       |    |      |       |
| * 1 NEHR   | HHE          | 0.00  |         |       |    |      |       |
| NEHR       | HHZ          | -0.00 |         |       |    |      |       |
| NEHR       | HHN          | -0.00 |         |       |    |      |       |
| NEHR       | HNZ          |       | 0.00    |       |    |      |       |
| NEHR       | HNE          |       | 0.06    |       |    |      |       |
| NEHR       | HNN          |       | 0.03    |       |    |      |       |
| * 2 SURR   | HHE          | -0.00 |         |       |    |      |       |
| SURR       | HHZ          | -0.00 |         |       |    |      |       |
| SURR       | HHN          | 0.00  |         |       |    |      |       |
| SURR       | HNZ          |       | 0.00    |       |    |      |       |
| SURR       | HNE          |       | 0.00    |       |    |      |       |
| SURR       | HNN          |       | -0.00   |       |    |      |       |
| * 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 BURAR  | BHZ          | -0.00 |         |       |    |      |       |
| BURAR      | BHE          | -0.00 |         |       |    |      |       |
| BURAR      | BHN          | 0.00  |         |       |    |      |       |
| BURAR      | BHZ          |       | -0.00   |       |    |      |       |
| BURAR      | BHE          |       | -0.00   |       |    |      |       |
| BURAR      | BHN          |       | -0.00   |       |    |      |       |
| * 5 GZR    | HHE          | 0.00  |         |       |    |      |       |
| GZR        | HHZ          | 0.00  |         |       |    |      |       |
| GZR        | HHN          | -0.00 |         |       |    |      |       |
| GZR        | HNZ          |       | 0.01    |       |    |      |       |
| GZR        | HNE          |       | 0.01    |       |    |      |       |
| GZR        | HNN          |       | 0.00    |       |    |      |       |
| * 6 MARR   | HHE          | 0.00  |         |       |    |      |       |
| MARR       | HHZ          | -0.00 |         |       |    |      |       |
| MARR       | HHN          | -0.00 |         |       |    |      |       |
| MARR       | HNZ          |       | 0.00    |       |    |      |       |
| MARR       | HNE          |       | -0.00   |       |    |      |       |
| MARR       | HNN          |       | -0.00   |       |    |      |       |
| * 7 BLKB   | HHE          | 0.00  |         |       |    |      |       |
| BLKB       | HHZ          | -0.00 |         |       |    |      |       |
| BLKB       | HHN          | 0.00  |         |       |    |      |       |
| BLKB       | HNZ          |       | 0.02    |       |    |      |       |
| BLKB       | HNE          |       | 0.01    |       |    |      |       |
| BLKB       | HNN          |       | 0.00    |       |    |      |       |
| * 8 HERR   | HHE          | 0.00  |         |       |    |      |       |
| HERR       | HHZ          | -0.00 |         |       |    |      |       |
| HERR       | HHN          | 0.00  |         |       |    |      |       |
| HERR       | HNZ          |       | 0.07    |       |    |      |       |
| HERR       | HNE          |       | 0.09    |       |    |      |       |
| HERR       | HNN          |       | 0.05    |       |    |      |       |

|   |    |       |     |       |       |
|---|----|-------|-----|-------|-------|
| * | 9  | MMB   | HHE | -0.00 |       |
|   |    | MMB   | HHZ | -0.00 |       |
|   |    | MMB   | HHN | -0.00 |       |
| * | 10 | DRGR  | HHE | 0.00  |       |
|   |    | DRGR  | HHZ | 0.00  |       |
|   |    | DRGR  | HHN | 0.00  |       |
|   |    | DRGR  | HNZ |       | -1.03 |
|   |    | DRGR  | HNE |       | 1.21  |
|   |    | DRGR  | HNN |       | 0.86  |
| * | 11 | BUR01 | HHE | -0.00 |       |
|   |    | BUR01 | HHZ | 0.00  |       |
|   |    | BUR01 | HHN | 0.00  |       |
|   |    | BUR01 | HNZ |       | 0.01  |
|   |    | BUR01 | HNE |       | 0.00  |
|   |    | BUR01 | HNN |       | 0.00  |
| * | 12 | MDVR  | HHE | -0.00 |       |
|   |    | MDVR  | HHZ | 0.00  |       |
|   |    | MDVR  | HHN | 0.00  |       |
|   |    | MDVR  | HNZ |       | 0.00  |
|   |    | MDVR  | HNE |       | -0.01 |
|   |    | MDVR  | HNN |       | 0.01  |
| * | 13 | TLCR  | HHE | 0.00  |       |
|   |    | TLCR  | HHZ | 0.00  |       |
|   |    | TLCR  | HHN | -0.00 |       |
|   |    | TLCR  | HNZ |       | 0.00  |
|   |    | TLCR  | HNE |       | -0.00 |
|   |    | TLCR  | HNN |       | -0.00 |
| * | 14 | ONER  | HHE | -0.00 |       |
|   |    | ONER  | HHZ | 0.00  |       |
|   |    | ONER  | HHN | -0.00 |       |
|   |    | ONER  | HNZ |       | 0.02  |
|   |    | ONER  | HNE |       | -0.02 |
|   |    | ONER  | HNN |       | 0.02  |
| * | 15 | MLR   | HHE | -0.00 |       |
|   |    | MLR   | HHZ | 0.00  |       |
|   |    | MLR   | HHN | 0.00  |       |
|   |    | MLR   | HNZ |       | 0.00  |
| * | 16 | ELND  | HHE | -0.00 |       |
|   |    | ELND  | HHZ | -0.00 |       |
|   |    | ELND  | HHN | 0.00  |       |
|   |    | ELND  | HNZ |       | -0.04 |
|   |    | ELND  | HNE |       | -0.03 |
|   |    | ELND  | HNN |       | 0.00  |

\* Associated RO stations: 16  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | GZR_HHN  | 0.00 |
| Acceleration | DRGR_HNE | 1.21 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |    |
|----|-----------|------|----|
| 1  | BLKB_HNE  | 0.01 | -  |
| 2  | BUR01_HNE | 0.00 |    |
| 3  | BURAR_HNE |      |    |
| 4  | DRGR_HNE  | 1.21 | II |
| 5  | ELND_HNE  | 0.03 | -  |
| 6  | GZR_HNE   | 0.01 | -  |
| 7  | HERR_HNE  | 0.09 | -  |
| 8  | MARR_HNE  | 0.00 |    |
| 9  | MDVR_HNE  | 0.01 | -  |
| 10 | NEHR_HNE  | 0.06 | -  |

|    |          |      |   |
|----|----------|------|---|
| 11 | ONER_HNE | 0.02 | - |
| 12 | SURR_HNE | 0.00 |   |
| 13 | TESR_HNE | 0.00 |   |
| 14 | TLCR_HNE | 0.00 |   |