

Antelope - associated stations measurements on venus ronet database

LUZON, PHILIPPINES - evid 76399

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/04/27 | 17:18:25.968 | 18.888 | 121.498 | 15.0  |    | 5.35 | 76666 |
| Sta        | Chan         | PGV    | PGA     |       |    |      |       |
| * 1 BUR01  | HHE          | 0.00   |         |       |    |      |       |
|            | BUR01 HHZ    | 0.00   |         |       |    |      |       |
|            | BUR01 HHN    | -0.00  |         |       |    |      |       |
|            | BUR01 HNZ    |        | 0.01    |       |    |      |       |
|            | BUR01 HNE    |        | 0.00    |       |    |      |       |
|            | BUR01 HNN    |        | 0.00    |       |    |      |       |
| * 2 TESR   | HHE          | 0.00   |         |       |    |      |       |
|            | TESR HHZ     | -0.00  |         |       |    |      |       |
|            | TESR HHN     | 0.00   |         |       |    |      |       |
|            | TESR HNZ     |        | 0.00    |       |    |      |       |
|            | TESR HNE     |        | 0.00    |       |    |      |       |
|            | TESR HNN     |        | -0.00   |       |    |      |       |
| * 3 MDVR   | HHE          | 0.00   |         |       |    |      |       |
|            | MDVR HNZ     |        | -0.02   |       |    |      |       |
|            | MDVR HNE     |        | 0.01    |       |    |      |       |
| * 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 HUMR   | HHE          | -0.00  |         |       |    |      |       |
|            | HUMR HHZ     | 0.00   |         |       |    |      |       |
|            | HUMR HHN     | 0.00   |         |       |    |      |       |
|            | HUMR HNE     |        | -0.02   |       |    |      |       |
|            | HUMR HNN     |        | 0.01    |       |    |      |       |
| * 6 CFR    | HHE          | 0.00   |         |       |    |      |       |
|            | CFR HHZ      | -0.00  |         |       |    |      |       |
|            | CFR HHN      | 0.00   |         |       |    |      |       |
|            | CFR HNZ      |        | -0.00   |       |    |      |       |
|            | CFR HNE      |        | -0.00   |       |    |      |       |
|            | CFR HNN      |        | -0.00   |       |    |      |       |
| * 7 TLCR   | HHE          | 0.00   |         |       |    |      |       |
|            | TLCR HHZ     | -0.00  |         |       |    |      |       |
|            | TLCR HHN     | -0.00  |         |       |    |      |       |
|            | TLCR HNZ     |        | 0.00    |       |    |      |       |
|            | TLCR HNE     |        | 0.00    |       |    |      |       |
|            | TLCR HNN     |        | 0.00    |       |    |      |       |
| * 8 MARR   | HHZ          | 0.00   |         |       |    |      |       |
|            | MARR HNZ     |        | -0.00   |       |    |      |       |
|            | MARR HNE     |        | 0.00    |       |    |      |       |
|            | MARR HNN     |        | 0.00    |       |    |      |       |
| * 9 BLKB   | HHE          | -0.00  |         |       |    |      |       |
|            | BLKB HHZ     | 0.00   |         |       |    |      |       |
|            | BLKB HHN     | 0.00   |         |       |    |      |       |
|            | BLKB HNZ     |        | 0.02    |       |    |      |       |
|            | BLKB HNE     |        | -0.01   |       |    |      |       |
|            | BLKB HNN     |        | 0.00    |       |    |      |       |

|   |    |       |     |       |       |
|---|----|-------|-----|-------|-------|
| * | 10 | BISRR | HHE | 0.00  |       |
|   |    | BISRR | HHZ | 0.00  |       |
|   |    | BISRR | HHN | -0.00 |       |
|   |    | BISRR | HNZ |       | 0.00  |
|   |    | BISRR | HNE |       | 0.01  |
|   |    | BISRR | HNN |       | 0.01  |
| * | 11 | ONER  | HHE | 0.00  |       |
|   |    | ONER  | HHZ | 0.00  |       |
|   |    | ONER  | HHN | 0.00  |       |
|   |    | ONER  | HNZ |       | 0.02  |
|   |    | ONER  | HNE |       | 0.02  |
|   |    | ONER  | HNN |       | 0.00  |
| * | 12 | MLR   | HHZ | 0.00  |       |
|   |    | MLR   | HNZ |       | -0.00 |
|   |    | MLR   | HNE |       | 0.00  |
|   |    | MLR   | HNN |       | -0.00 |
| * | 13 | HERR  | HHE | -0.00 |       |
|   |    | HERR  | HHZ | 0.00  |       |
|   |    | HERR  | HHN | -0.00 |       |
|   |    | HERR  | HNZ |       | 0.02  |
|   |    | HERR  | HNE |       | -0.02 |
|   |    | HERR  | HNN |       | 0.02  |
| * | 14 | DRGR  | HHE | 0.00  |       |
|   |    | DRGR  | HHZ | 0.00  |       |
|   |    | DRGR  | HHN | 0.00  |       |
|   |    | DRGR  | HNZ |       | 1.20  |
|   |    | DRGR  | HNE |       | 1.10  |
|   |    | DRGR  | HNN |       | 0.87  |

\* Associated RO stations: 14

Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | CFR_HHZ  | 0.00 |
| Acceleration    | DRGR_HNZ | 1.20 |
| Horizontal acc. | DRGR_HNE | 1.10 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |    |
|----|-----------|------|----|
| 1  | BISRR_HNE | 0.01 | -  |
| 2  | BLKB_HNE  | 0.01 | -  |
| 3  | BUR01_HNE | 0.00 |    |
| 4  | BURAR_HNE |      |    |
| 5  | CFR_HNE   | 0.00 |    |
| 6  | DRGR_HNE  | 1.10 | II |
| 7  | HERR_HNE  | 0.02 | -  |
| 8  | HUMR_HNE  | 0.02 | -  |
| 9  | MARR_HNE  | 0.00 |    |
| 10 | MDVR_HNE  | 0.01 | -  |
| 11 | MLR_HNE   | 0.00 |    |
| 12 | ONER_HNE  | 0.02 | -  |
| 13 | TESR_HNE  | 0.00 |    |
| 14 | TLCR_HNE  | 0.00 |    |