

Antelope - associated stations measurements on venus ronet database

SOUTHEASTERN CHINA - evid 82144

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/09/26 | 21:49:43.705 | 33.210 | 107.072 | 15.0  |    | 5.58 | 82414 |
| Sta        | Chan         | PGV    | PGA     |       |    |      |       |
| * 1        | SURR         | HHE    | 0.00    |       |    |      |       |
|            | SURR         | HHZ    | 0.00    |       |    |      |       |
|            | SURR         | HHN    | -0.00   |       |    |      |       |
|            | SURR         | HNZ    |         | -0.00 |    |      |       |
|            | SURR         | HNE    |         | 0.00  |    |      |       |
|            | SURR         | HNN    |         | 0.00  |    |      |       |
| * 2        | BUR01        | HHE    | -0.00   |       |    |      |       |
|            | BUR01        | HHZ    | -0.00   |       |    |      |       |
|            | BUR01        | HHN    | -0.00   |       |    |      |       |
|            | BUR01        | HNZ    |         | 0.01  |    |      |       |
|            | BUR01        | HNE    |         | 0.00  |    |      |       |
|            | BUR01        | HNN    |         | 0.00  |    |      |       |
| * 3        | BZS          | HHE    | -0.00   |       |    |      |       |
|            | BZS          | HHZ    | -0.00   |       |    |      |       |
|            | BZS          | HHN    | -0.00   |       |    |      |       |
|            | BZS          | HNZ    |         | 0.00  |    |      |       |
|            | BZS          | HNE    |         | -0.00 |    |      |       |
|            | BZS          | HNN    |         | 0.20  |    |      |       |
| * 4        | GZR          | HHE    | -0.00   |       |    |      |       |
|            | GZR          | HHZ    | -0.00   |       |    |      |       |
|            | GZR          | HHN    | 0.00    |       |    |      |       |
|            | GZR          | HNZ    |         | -0.00 |    |      |       |
|            | GZR          | HNE    |         | -0.00 |    |      |       |
|            | GZR          | 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        | 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        | LOT          | HHE    | 0.00    |       |    |      |       |
|            | LOT          | HHZ    | -0.00   |       |    |      |       |
|            | LOT          | HHN    | -0.00   |       |    |      |       |
|            | LOT          | HNZ    |         | -0.00 |    |      |       |
|            | LOT          | HNE    |         | -0.00 |    |      |       |
|            | LOT          | HNN    |         | -0.01 |    |      |       |
| * 8        | HERR         | HHE    | -0.00   |       |    |      |       |
|            | HERR         | HHZ    | 0.00    |       |    |      |       |
|            | HERR         | HHN    | -0.00   |       |    |      |       |
|            | HERR         | HNZ    |         | -0.06 |    |      |       |
|            | HERR         | HNE    |         | 0.21  |    |      |       |
|            | HERR         | HNN    |         | -0.23 |    |      |       |

|   |    |      |     |       |       |
|---|----|------|-----|-------|-------|
| * | 9  | GIRR | HHE | 0.00  |       |
|   |    | GIRR | HHZ | 0.00  |       |
|   |    | GIRR | HHN | -0.00 |       |
|   |    | GIRR | HNZ |       | 0.01  |
|   |    | GIRR | HNE |       | -0.04 |
|   |    | GIRR | HNN |       | 0.04  |
| * | 10 | BMR  | HHE | -0.00 |       |
|   |    | BMR  | HHZ | -0.00 |       |
|   |    | BMR  | HHN | 0.00  |       |
|   |    | BMR  | HNZ |       | 0.00  |
|   |    | BMR  | HNE |       | -0.01 |
|   |    | BMR  | HNN |       | -0.00 |
| * | 11 | DRGR | HHE | 0.00  |       |
|   |    | DRGR | HHZ | 0.00  |       |
|   |    | DRGR | HHN | 0.00  |       |
|   |    | DRGR | HNZ |       | 1.14  |
|   |    | DRGR | HNE |       | -1.58 |
|   |    | DRGR | HNN |       | -1.11 |
| * | 12 | VRI  | HHE | 0.00  |       |
|   |    | VRI  | HHZ | 0.00  |       |
|   |    | VRI  | HHN | 0.00  |       |
|   |    | VRI  | HNZ |       | 0.00  |
|   |    | VRI  | HNE |       | -0.01 |
|   |    | VRI  | HNN |       | -0.00 |

\* Associated RO stations: 12  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | GZR_HHN  | 0.00 |
| Acceleration | DRGR_HNE | 1.58 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |    |
|----|-----------|------|----|
| 1  | BMR_HNE   | 0.01 | -  |
| 2  | BUR01_HNE | 0.00 |    |
| 3  | BZS_HNN   | 0.20 | -  |
| 4  | DRGR_HNE  | 1.58 | II |
| 5  | GIRR_HNE  | 0.04 | -  |
| 6  | GZR_HNE   | 0.00 |    |
| 7  | HERR_HNN  | 0.23 | I  |
| 8  | LOT_HNN   | 0.01 | -  |
| 9  | MARR_HNE  | 0.00 |    |
| 10 | PLOR_HNE  | 0.00 |    |
| 11 | SURR_HNE  | 0.00 |    |
| 12 | VRI_HNE   | 0.01 | -  |