

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 84659

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/12/31 | 16:30:25.808 | 41.747 | 142.581 | 15.0  |    | 5.27 | 84925 |

|   | Sta | Chan | PGV | PGA   |
|---|-----|------|-----|-------|
| * | 1   | SURR | HHE | -0.00 |
|   |     | SURR | HHZ | 0.00  |
|   |     | SURR | HHN | -0.00 |
|   |     | SURR | HNZ | 0.01  |
|   |     | SURR | HNE | -0.02 |
|   |     | SURR | HNN | -0.02 |
|   | *   | 2    | BZS | HHE   |
|   |     | BZS  | HHZ | 0.00  |
|   |     | BZS  | HHN | 0.00  |
|   |     | BZS  | HNZ | 0.00  |
|   |     | BZS  | HNE | 0.00  |
|   |     | BZS  | HNN | -0.02 |
| * |     | 3    | ARR | HHE   |
|   |     | ARR  | HHZ | -0.00 |
|   |     | ARR  | HHN | -0.00 |
|   |     | ARR  | HNZ | -0.00 |
|   |     | ARR  | HNE | 0.00  |
|   |     | ARR  | HNN | 0.01  |

\* Associated RO stations: 4  
Excluded stations:

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

|              |         |      |
|--------------|---------|------|
| Velocity     | ARR_HNN | 0.00 |
| Acceleration | BZS_HNN | 0.02 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | ARR_HNN  | 0.01 | - |
| 2 | BZS_HNN  | 0.02 | - |
| 3 | SURR_HNE | 0.02 | - |