

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 79361

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/07/31 | 14:11:49.847 | 50.110 | 156.778 | 15.0  |    | 5.25 | 79628 |

|   | Sta | Chan  | PGV | PGA   |
|---|-----|-------|-----|-------|
| * | 1   | SURR  | HHE | -0.00 |
|   |     | SURR  | HHZ | -0.00 |
|   |     | SURR  | HHN | -0.00 |
|   |     | SURR  | HNZ | 0.00  |
|   |     | SURR  | HNE | 0.01  |
|   |     | SURR  | HNN | -0.01 |
| * | 2   | BUR01 | HHE | 0.00  |
|   |     | BUR01 | HHZ | 0.00  |
|   |     | BUR01 | HHN | -0.00 |
|   |     | BUR01 | HNZ | -0.01 |
|   |     | BUR01 | HNE | -0.02 |
|   |     | BUR01 | HNN | -0.02 |
| * | 3   | BLKB  | HHE | 0.01  |
|   |     | BLKB  | HHZ | -0.00 |
|   |     | BLKB  | HHN | -0.00 |
|   |     | BLKB  | HNZ | 0.01  |
|   |     | BLKB  | HNE | 0.01  |
|   |     | BLKB  | HNN | -0.01 |
| * | 4   | VOIR  | HHE | 0.00  |
|   |     | VOIR  | HHZ | -0.00 |
|   |     | VOIR  | HHN | 0.00  |
|   |     | VOIR  | HNZ | -0.00 |
|   |     | VOIR  | HNE | -0.00 |
|   |     | VOIR  | HNN | -0.00 |
| * | 5   | ARR   | HHE | 0.00  |
|   |     | ARR   | HHZ | 0.00  |
|   |     | ARR   | HHN | -0.00 |
|   |     | ARR   | HNZ | 0.00  |
|   |     | ARR   | HNE | -0.00 |
|   |     | ARR   | HNN | -0.01 |

\* Associated RO stations: 5  
Excluded stations:

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

|              |           |      |
|--------------|-----------|------|
| Velocity     | BLKB_HHE  | 0.01 |
| Acceleration | BUR01_HNN | 0.02 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | ARR_HNN   | 0.01 | - |
| 2 | BLKB_HNE  | 0.01 | - |
| 3 | BUR01_HNE | 0.02 | - |
| 4 | SURR_HNE  | 0.01 | - |
| 5 | VOIR_HNE  | 0.00 |   |