

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 80387

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/08/13 | 11:40:48.302 | 52.720 | 160.421 | 100.0 |    | 5.30 | 80653 |

|   | Sta | Chan  | PGV | PGA   |
|---|-----|-------|-----|-------|
| * | 1   | TESR  | HHE | -0.00 |
|   |     | TESR  | HHZ | -0.00 |
|   |     | TESR  | HHN | 0.00  |
|   |     | TESR  | HNZ | -0.00 |
|   |     | TESR  | HNE | -0.00 |
|   |     | TESR  | HNN | -0.00 |
| * | 2   | BUR01 | HHE | 0.00  |
|   |     | BUR01 | HHZ | 0.00  |
|   |     | BUR01 | HHN | 0.00  |
|   |     | BUR01 | HNZ | 0.01  |
|   |     | BUR01 | HNE | -0.01 |
|   |     | BUR01 | HNN | -0.01 |
| * | 3   | BURAR | BHZ | -0.00 |
|   |     | BURAR | BHE | -0.00 |
|   |     | BURAR | BHN | 0.00  |
|   |     | BURAR | BHZ | -0.00 |
|   |     | BURAR | BHE | -0.00 |
|   |     | BURAR | BHN | 0.00  |
| * | 4   | VOIR  | HNZ | 0.00  |
|   |     | VOIR  | HNE | -0.00 |
|   |     | VOIR  | HNN | -0.00 |
| * | 5   | MLR   | HHZ | -0.00 |
|   |     | MLR   | HHN | 0.00  |
|   |     | MLR   | HNE | 0.00  |
| * | 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   | ARR   | HHE | -0.00 |
|   |     | ARR   | HHZ | 0.00  |
|   |     | ARR   | HHN | 0.00  |
|   |     | ARR   | HNZ | 0.01  |
|   |     | ARR   | HNE | -0.01 |
|   |     | ARR   | HNN | 0.04  |
| * | 8   | GZR   | HHE | 0.00  |
|   |     | GZR   | HNZ | 0.00  |
|   |     | GZR   | HNN | -0.01 |

\* Associated RO stations: 8  
Excluded stations:

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

|          |         |      |
|----------|---------|------|
| Velocity | ARR_HHN | 0.00 |
|----------|---------|------|

Acceleration      ARR\_HNN                      0.04

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | ARR_HNN   | 0.04 | - |
| 2 | BUR01_HNE | 0.01 | - |
| 3 | BURAR_HNE |      |   |
| 4 | CFR_HNE   | 0.00 |   |
| 5 | GZR_HNN   | 0.01 | - |
| 6 | MLR_HNE   | 0.00 |   |
| 7 | TESR_HNE  | 0.00 |   |
| 8 | VOIR_HNE  | 0.00 |   |