

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 81917

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/09/19 | 18:40:46.116 | 53.060 | 160.010 | 15.0  |    | 5.06 | 82183 |
| 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    |         | -0.00 |    |      |       |
|            | BUR01        | HNN    |         | 0.00  |    |      |       |
| * 3        | MLR          | HHE    | -0.00   |       |    |      |       |
|            | MLR          | HNZ    |         | 0.00  |    |      |       |
|            | MLR          | HNE    |         | -0.00 |    |      |       |
|            | MLR          | HNN    |         | -0.00 |    |      |       |
| * 4        | DRGR         | HHE    | -0.00   |       |    |      |       |
|            | DRGR         | HHZ    | -0.00   |       |    |      |       |
|            | DRGR         | HHN    | 0.00    |       |    |      |       |
|            | DRGR         | HNZ    |         | 1.04  |    |      |       |
|            | DRGR         | HNE    |         | -1.59 |    |      |       |
|            | DRGR         | HNN    |         | -1.13 |    |      |       |

\* Associated RO stations: 5  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | TESR_HHN | 0.00 |
| Acceleration | DRGR_HNE | 1.59 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |    |
|---|-----------|------|----|
| 1 | BUR01_HNE | 0.00 |    |
| 2 | DRGR_HNE  | 1.59 | II |
| 3 | MLR_HNE   | 0.00 |    |
| 4 | TESR_HNE  | 0.00 |    |