

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 78096

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/07/20 | 09:31:04.534 | 52.378 | 160.825 | 100.0 |    | 4.80 | 78362 |

|   | Sta     | Chan | PGV   | PGA   |
|---|---------|------|-------|-------|
| * | 1 BURAR | BHZ  | 0.00  |       |
|   | BURAR   | BHE  | -0.00 |       |
|   | BURAR   | BHN  | 0.00  |       |
|   | BURAR   | BHZ  |       | 0.00  |
|   | BURAR   | BHE  |       | -0.00 |
|   | BURAR   | BHN  |       | -0.00 |
| * | 2 BZS   | HHE  | 0.00  |       |
|   | BZS     | HHZ  | 0.00  |       |
|   | BZS     | HHN  | 0.00  |       |
|   | BZS     | HNZ  |       | 0.00  |
|   | BZS     | HNE  |       | -0.00 |
|   | BZS     | HNN  |       | -0.02 |
| * | 3 TPGR  | HHZ  | 0.00  |       |
|   | TPGR    | HHN  | -0.00 |       |
|   | TPGR    | HNN  |       | -0.02 |

\* Associated RO stations: 3  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | TPGR_HHN | 0.00 |
| Acceleration | TPGR_HNN | 0.02 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | BURAR_HNE |      |   |
| 2 | BZS_HNN   | 0.02 | - |
| 3 | TPGR_HNN  | 0.02 | - |