

Antelope - associated stations measurements on venus ronet database

FOX ISLANDS, ALEUTIAN ISLANDS - evid 81274

Date 2025/09/04 Time 19:01:42.585 Lat 53.460 Lon -171.433 Depth 200.0 ml mb orid 4.80 81540

|   | Sta | Chan  | PGV | PGA   |
|---|-----|-------|-----|-------|
| * | 1   | SURR  | HHZ | 0.00  |
|   |     | SURR  | HHN | -0.00 |
|   |     | SURR  | HNZ | 0.02  |
|   |     | SURR  | HNE | 0.05  |
|   |     | SURR  | HNN | -0.06 |
| * | 2   | BUR01 | HHE | 0.00  |
|   |     | BUR01 | HHZ | 0.00  |
|   |     | BUR01 | HHN | -0.00 |
|   |     | BUR01 | HNZ | 0.01  |
|   |     | BUR01 | HNE | 0.00  |
|   |     | BUR01 | HNN | 0.01  |
| * | 3   | BZS   | HHE | -0.00 |
|   |     | BZS   | HHZ | -0.00 |
|   |     | BZS   | HHN | 0.00  |
|   |     | BZS   | HNZ | 0.00  |
|   |     | BZS   | HNE | 0.00  |
|   |     | BZS   | HNN | 0.11  |
| * | 4   | GZR   | HNZ | 0.00  |
| * | 5   | DRGR  | HHE | 0.00  |
|   |     | DRGR  | HHZ | 0.00  |
|   |     | DRGR  | HHN | 0.00  |
|   |     | DRGR  | HNZ | -1.04 |
|   |     | DRGR  | HNE | 1.16  |
|   |     | DRGR  | HNN | -0.93 |

\* Associated RO stations: 6  
Excluded stations:

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

|              |           |      |
|--------------|-----------|------|
| Velocity     | BUR01_HHZ | 0.00 |
| Acceleration | DRGR_HNE  | 1.16 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |    |
|---|-----------|------|----|
| 1 | BUR01_HNN | 0.01 | -  |
| 2 | BZS_HNN   | 0.11 | -  |
| 3 | DRGR_HNE  | 1.16 | II |
| 4 | SURR_HNN  | 0.06 | -  |