

Antelope - associated stations measurements on venus ronet database

FOX ISLANDS, ALEUTIAN ISLANDS - evid 40244

Date Time Lat Lon Depth ml mb orid  
2019/10/26 00:41:24.458 52.517 -170.252 15.0 5.44 40509

|   | Sta | Chan  | PGV | PGA    |
|---|-----|-------|-----|--------|
| * | 1   | BUR01 | HHE | -0.000 |
|   |     | BUR01 | HHZ | -0.000 |
|   |     | BUR01 | HHN | -0.000 |
|   |     | BUR01 | HNZ | 0.008  |
|   |     | BUR01 | HNE | 0.004  |
|   |     | BUR01 | HNN | 0.005  |
| * | 2   | ARCR  | HHE | -0.000 |
|   |     | ARCR  | HHZ | 0.000  |
|   |     | ARCR  | HHN | -0.000 |
|   |     | ARCR  | HNZ | -0.002 |
|   |     | ARCR  | HNE | -0.003 |
|   |     | ARCR  | HNN | -0.004 |
| * | 3   | VLDR  | HHE | 0.000  |
|   |     | VLDR  | HHZ | -0.000 |
|   |     | VLDR  | HHN | 0.000  |
|   |     | VLDR  | HNZ | -0.004 |
|   |     | VLDR  | HNE | -0.004 |
|   |     | VLDR  | HNN | 0.003  |
| * | 4   | DRGR  | HHE | -0.000 |
|   |     | DRGR  | HHZ | -0.000 |
|   |     | DRGR  | HHN | -0.000 |
|   |     | DRGR  | HNZ | 0.001  |
|   |     | DRGR  | HNE | 0.001  |
|   |     | DRGR  | HNN | 0.002  |

\* Associated RO stations: 4  
Excluded stations:

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

|                 |           |       |
|-----------------|-----------|-------|
| Velocity        | ARCR_HHZ  | 0.000 |
| Acceleration    | BUR01_HNZ | 0.008 |
| Horizontal acc. | BUR01_HNN | 0.005 |

Stations max. horizontal acceleration and MSK intensity

|   |           |       |   |
|---|-----------|-------|---|
| 1 | ARCR_HNN  | 0.004 | I |
| 2 | BUR01_HNN | 0.005 | I |
| 3 | DRGR_HNN  | 0.002 | I |
| 4 | VLDR_HNE  | 0.004 | I |