

Antelope - associated stations measurements on venus ronet database

MARIANA ISLANDS REGION - evid 72675

Date Time Lat Lon Depth ml mb orid  
2024/09/27 11:26:35.525 20.379 147.961 50.0 5.90 72941

|   | Sta | Chan | PGV | PGA   |
|---|-----|------|-----|-------|
| * | 1   | SURR | HHE | -0.00 |
|   |     | SURR | HHZ | 0.00  |
|   |     | SURR | HHN | 0.00  |
|   |     | SURR | HNZ | -0.01 |
|   |     | SURR | HNE | -0.01 |
|   |     | SURR | HNN | 0.02  |
| * | 2   | MDVR | HHE | -0.00 |
|   |     | MDVR | HHZ | 0.00  |
|   |     | MDVR | HHN | 0.00  |
|   |     | MDVR | HNZ | -0.02 |
|   |     | MDVR | HNE | -0.01 |
|   |     | MDVR | HNN | -0.01 |
| * | 3   | ARR  | HHE | -0.00 |
|   |     | ARR  | HHZ | 0.00  |
|   |     | ARR  | HHN | -0.00 |
|   |     | ARR  | HNZ | -0.00 |
|   |     | ARR  | HNE | -0.00 |
|   |     | ARR  | HNN | 0.01  |
| * | 4   | MARR | HHE | -0.00 |
|   |     | MARR | HHZ | -0.00 |
|   |     | MARR | HHN | -0.00 |
|   |     | MARR | HNZ | -0.04 |
|   |     | MARR | HNE | -0.06 |
|   |     | MARR | HNN | -0.06 |
| * | 5   | VRI  | HHE | -0.00 |
|   |     | VRI  | HHZ | 0.00  |
|   |     | VRI  | HHN | 0.00  |
|   |     | VRI  | HNZ | -0.01 |
|   |     | VRI  | HNE | -0.01 |
|   |     | VRI  | HNN | -0.01 |

\* Associated RO stations: 6  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | ARR_HHN  | 0.00 |
| Acceleration | MARR_HNN | 0.06 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | ARR_HNN  | 0.01 | - |
| 2 | MARR_HNE | 0.06 | - |
| 3 | MDVR_HNE | 0.01 | - |
| 4 | SURR_HNN | 0.02 | - |
| 5 | VRI_HNE  | 0.01 | - |