

Antelope - associated stations measurements on venus ronet database

NORTH PACIFIC OCEAN - evid 79261

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2025/07/31 | 03:12:44.315 | 43.415 | 162.000 | 15.0  |    | 5.19 | 79527 |
| Sta        | Chan         | PGV    | PGA     |       |    |      |       |
| * 1        | SURR         | HHE    | -0.00   |       |    |      |       |
|            | SURR         | HHZ    | 0.00    |       |    |      |       |
|            | SURR         | HHN    | 0.00    |       |    |      |       |
|            | SURR         | HNZ    |         | 0.00  |    |      |       |
|            | SURR         | HNN    |         | 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    |         | 0.17  |    |      |       |
| * 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        | DRGR         | HHE    | 0.00    |       |    |      |       |
|            | DRGR         | HHZ    | -0.00   |       |    |      |       |
|            | DRGR         | HHN    | -0.00   |       |    |      |       |
|            | DRGR         | HNZ    |         | 1.08  |    |      |       |
|            | DRGR         | HNE    |         | 1.42  |    |      |       |
|            | DRGR         | HNN    |         | -1.04 |    |      |       |

\* Associated RO stations: 4  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | ARR_HNN  | 0.00 |
| Acceleration | DRGR_HNE | 1.42 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |    |
|---|----------|------|----|
| 1 | ARR_HNN  | 0.01 | -  |
| 2 | BZS_HNN  | 0.17 | -  |
| 3 | DRGR_HNE | 1.42 | II |
| 4 | SURR_HNE |      |    |