

Antelope - associated stations measurements on venus ronet database

BERING SEA - evid 53797

|            |              |        |         |       |    |      |       |
|------------|--------------|--------|---------|-------|----|------|-------|
| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
| 2021/10/23 | 03:10:16.485 | 54.370 | 176.938 | 15.0  |    | 4.95 | 54063 |

|    | Sta   | Chan | PGV | PGA   |
|----|-------|------|-----|-------|
| 1  | NEHR  | HNZ  |     | 0.01  |
|    | NEHR  | HNE  |     | 0.01  |
|    | NEHR  | HNN  |     | 0.01  |
| 2  | TESR  | HNZ  |     | 0.00  |
|    | TESR  | HNE  |     | 0.00  |
|    | TESR  | HNN  |     | 0.00  |
| *  | 3     | VOIR | HNE | 0.00  |
|    |       | VOIR | HNN | 0.00  |
| 4  | GRER  | HNZ  |     | -0.06 |
|    | GRER  | HNE  |     | 0.03  |
|    | GRER  | HNN  |     | 0.04  |
| 5  | LEHL  | HNZ  |     | 0.20  |
|    | LEHL  | HNE  |     | 0.39  |
|    | LEHL  | HNN  |     | 0.22  |
| 6  | ODBI  | HNZ  |     | -0.01 |
|    | ODBI  | HNE  |     | -0.01 |
|    | ODBI  | HNN  |     | -0.00 |
| 7  | BISRR | HNZ  |     | -0.01 |
|    | BISRR | HNN  |     | 0.02  |
| 8  | PANC  | HNZ  |     | 0.04  |
|    | PANC  | HNE  |     | -0.04 |
|    | PANC  | HNN  |     | 0.04  |
| 9  | COSR  | HNZ  |     | -0.03 |
|    | COSR  | HNE  |     | -0.11 |
|    | COSR  | HNN  |     | -0.11 |
| 10 | TLBR  | HNZ  |     | 0.02  |
|    | TLBR  | HNE  |     | 0.01  |
|    | TLBR  | HNN  |     | 0.01  |
| 11 | SCTR  | HNZ  |     | -0.00 |
|    | SCTR  | HNE  |     | 0.00  |
|    | SCTR  | HNN  |     | 0.01  |
| 12 | DOPR  | HNE  |     | 0.00  |
|    | DOPR  | HNN  |     | -0.00 |
| 13 | DRGR  | HNZ  |     | -0.00 |
|    | DRGR  | HNE  |     | 0.00  |
|    | DRGR  | HNN  |     | -0.00 |
| 14 | BIR   | HNZ  |     | 0.01  |
|    | BIR   | HNE  |     | 0.02  |
|    | BIR   | HNN  |     | 0.02  |
| 15 | TPGR  | HNZ  |     | -0.00 |
|    | TPGR  | HNE  |     | -0.00 |
|    | TPGR  | HNN  |     | 0.00  |
| 16 | PLOR  | HNZ  |     | -0.00 |
|    | PLOR  | HNE  |     | -0.00 |
|    | PLOR  | HNN  |     | 0.00  |
| 17 | TATR  | HNZ  |     | 0.01  |
|    | TATR  | HNN  |     | 0.01  |
| 18 | SULR  | HNZ  |     | 0.01  |

|   |      |      |     |       |
|---|------|------|-----|-------|
|   | SULR | HNE  |     | -0.03 |
|   | SULR | HNN  |     | -0.01 |
| * | 19   | COVR | HHE | -0.00 |
|   |      | COVR | HHZ | -0.00 |
|   |      | COVR | HHN | 0.00  |
|   |      | COVR | HNE | 0.00  |
|   |      | COVR | HNN | -0.01 |
|   | 20   | LOT  | HNZ | 0.00  |
|   | 21   | SCHL | HNZ | -0.01 |
|   |      | SCHL | HNE | -0.00 |
|   |      | SCHL | HNN | 0.00  |
|   | 22   | TUDR | HNZ | 0.01  |
|   |      | TUDR | HNE | 0.00  |
|   |      | TUDR | HNN | 0.00  |
|   | 23   | MLR  | HNZ | -0.00 |
|   |      | MLR  | HNE | 0.00  |
|   |      | MLR  | HNN | -0.00 |
|   | 24   | VLDR | HNZ | -0.00 |
|   |      | VLDR | HNE | 0.00  |
|   |      | VLDR | HNN | -0.00 |
|   | 25   | VRI  | HNZ | 0.00  |
|   |      | VRI  | HNE | 0.01  |
|   |      | VRI  | HNN | 0.00  |

\* Associated RO stations: 3  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | COVR_HHN | 0.00 |
| Acceleration | LEHL_HNE | 0.39 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |   |
|----|-----------|------|---|
| 1  | BIR_HNE   | 0.02 | - |
| 2  | BISRR_HNN | 0.02 | - |
| 3  | COSR_HNE  | 0.11 | - |
| 4  | COVR_HNN  | 0.01 | - |
| 5  | DOPR_HNE  | 0.00 | - |
| 6  | DRGR_HNE  | 0.00 | - |
| 7  | GRER_HNN  | 0.04 | - |
| 8  | LEHL_HNE  | 0.39 | I |
| 9  | MLR_HNE   | 0.00 | - |
| 10 | NEHR_HNE  | 0.01 | - |
| 11 | ODBI_HNE  | 0.01 | - |
| 12 | PANC_HNE  | 0.04 | - |
| 13 | PLOR_HNE  | 0.00 | - |
| 14 | SCHL_HNE  | 0.00 | - |
| 15 | SCTR_HNN  | 0.01 | - |
| 16 | SULR_HNE  | 0.03 | - |
| 17 | TATR_HNN  | 0.01 | - |
| 18 | TESR_HNE  | 0.00 | - |
| 19 | TLBR_HNE  | 0.01 | - |
| 20 | TPGR_HNE  | 0.00 | - |
| 21 | TUDR_HNE  | 0.00 | - |
| 22 | VLDR_HNE  | 0.00 | - |
| 23 | VOIR_HNE  | 0.00 | - |
| 24 | VRI_HNE   | 0.01 | - |