

Antelope - associated stations measurements on venus ronet database

NORTH INDIAN OCEAN - evid 47062

Date Time Lat Lon Depth ml mb orid  
2020/10/26 21:29:37.517 1.688 85.454 15.0 5.68 47328

|    | 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  | HNZ   |     | 0.01  |
| *  | 4     | ISR   |     | -0.01 |
|    | 5     | LEHL  |     | 0.01  |
|    |       | LEHL  |     | 0.01  |
|    |       | LEHL  |     | 0.01  |
| 6  | ODBI  | HNZ   |     | 0.01  |
|    | ODBI  | HNE   |     | 0.02  |
|    | ODBI  | HNN   |     | 0.03  |
| 7  | BISRR | HNZ   |     | -0.00 |
|    | BISRR | HNE   |     | 0.00  |
|    | BISRR | HNN   |     | 0.00  |
| 8  | PANC  | HNZ   |     | 0.01  |
|    | PANC  | HNE   |     | -0.01 |
|    | PANC  | HNN   |     | -0.01 |
| 9  | COSR  | HNZ   |     | -0.02 |
|    | COSR  | HNE   |     | 0.03  |
|    | COSR  | HNN   |     | 0.04  |
| 10 | TLBR  | HNZ   |     | -0.05 |
|    | TLBR  | HNE   |     | -0.03 |
|    | TLBR  | HNN   |     | 0.03  |
| 11 | SCTR  | HNZ   |     | 0.00  |
|    | SCTR  | HNE   |     | 0.00  |
|    | SCTR  | HNN   |     | 0.00  |
| 12 | DOPR  | HNZ   |     | 0.00  |
|    | DOPR  | HNE   |     | 0.01  |
|    | DOPR  | HNN   |     | 0.00  |
| 13 | DRGR  | HNZ   |     | -0.00 |
|    | DRGR  | HNE   |     | 0.00  |
|    | DRGR  | HNN   |     | -0.00 |
| *  | 14    | BUR01 | HHE | 0.00  |
|    |       | BUR01 | HHZ | 0.00  |
|    |       | BUR01 | HHN | 0.00  |
|    |       | BUR01 | HNZ | 0.01  |
|    |       | BUR01 | HNE | 0.00  |
|    |       | BUR01 | HNN | 0.00  |
| 15 | BIR   | HNZ   |     | 0.00  |
|    | BIR   | HNE   |     | 0.01  |
|    | BIR   | HNN   |     | 0.01  |
| *  | 16    | ARR   | HHE | 0.00  |
|    |       | ARR   | HHZ | 0.00  |
|    |       | ARR   | HHN | -0.00 |
|    |       | ARR   | HNZ | 0.00  |

|    |      |     |     |       |
|----|------|-----|-----|-------|
|    | ARR  | HNE |     | -0.00 |
|    | ARR  | HNN |     | -0.01 |
| 17 | TPGR | HNZ |     | -0.00 |
|    | TPGR | HNE |     | 0.00  |
|    | TPGR | HNN |     | 0.00  |
| 18 | PLOR | HNZ |     | 0.00  |
|    | PLOR | HNE |     | 0.00  |
|    | PLOR | HNN |     | 0.00  |
| 19 | TATR | HNZ |     | -0.00 |
|    | TATR | HNE |     | 0.00  |
|    | TATR | HNN |     | 0.00  |
| 20 | SULR | HNZ |     | 0.00  |
|    | SULR | HNE |     | 0.01  |
|    | SULR | HNN |     | -0.01 |
| 21 | COVR | HNZ |     | 0.01  |
|    | COVR | HNE |     | 0.01  |
|    | COVR | HNN |     | 0.01  |
| 22 | LOT  | HNZ |     | 0.00  |
|    | LOT  | HNE |     | -0.00 |
|    | LOT  | HNN |     | -0.00 |
| 23 | OZUR | HNZ |     | 0.00  |
|    | OZUR | HNE |     | 0.01  |
|    | OZUR | HNN |     | -0.01 |
| 24 | SCHL | HNZ |     | 0.00  |
|    | SCHL | HNE |     | -0.00 |
|    | SCHL | HNN |     | 0.00  |
| 25 | TUDR | HNZ |     | 0.01  |
|    | TUDR | HNE |     | 0.00  |
|    | TUDR | HNN |     | 0.00  |
| *  | 26   | MLR | HHE | 0.00  |
|    |      | MLR | HHZ | -0.00 |
|    |      | MLR | HHN | -0.00 |
|    |      | MLR | HNZ | 0.00  |
|    |      | MLR | HNE | -0.00 |
|    |      | MLR | HNN | -0.01 |
| 27 | VLDR | HNZ |     | -0.00 |
|    | VLDR | HNE |     | 0.00  |
|    | VLDR | HNN |     | -0.00 |
| *  | 28   | VRI | HHE | -0.00 |
|    |      | VRI | HHZ | 0.00  |
|    |      | VRI | HHN | 0.00  |
|    |      | VRI | HNZ | 0.00  |
|    |      | VRI | HNE | 0.01  |
|    |      | VRI | HNN | 0.01  |

\* Associated RO stations: 5  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | ARR_HHN  | 0.00 |
| Acceleration    | TLBR_HNZ | 0.05 |
| Horizontal acc. | COSR_HNN | 0.04 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | ARR_HNN   | 0.01 | - |
| 2 | BIR_HNE   | 0.01 | - |
| 3 | BISRR_HNE | 0.00 | - |
| 4 | BUR01_HNE | 0.00 | - |
| 5 | COSR_HNN  | 0.04 | - |
| 6 | COVR_HNE  | 0.01 | - |
| 7 | DOPR_HNE  | 0.01 | - |
| 8 | DRGR_HNE  | 0.00 | - |

|    |          |      |   |
|----|----------|------|---|
| 9  | LEHL_HNE | 0.01 | - |
| 10 | LOT_HNE  | 0.00 |   |
| 11 | MLR_HNN  | 0.01 | - |
| 12 | NEHR_HNE | 0.01 | - |
| 13 | ODBI_HNN | 0.03 | - |
| 14 | OZUR_HNE | 0.01 | - |
| 15 | PANC_HNE | 0.01 | - |
| 16 | PLOR_HNE | 0.00 |   |
| 17 | SCHL_HNE | 0.00 |   |
| 18 | SCTR_HNE | 0.00 |   |
| 19 | SULR_HNE | 0.01 | - |
| 20 | TATR_HNE | 0.00 |   |
| 21 | TESR_HNE | 0.00 |   |
| 22 | TLBR_HNE | 0.03 | - |
| 23 | TPGR_HNE | 0.00 |   |
| 24 | TUDR_HNE | 0.00 |   |
| 25 | VLDR_HNE | 0.00 |   |
| 26 | VRI_HNE  | 0.01 | - |