

Antelope - associated stations measurements on venus ronet database

MYANMAR-INDIA BORDER REGION - evid 46783

Date Time Lat Lon Depth ml mb orid  
2020/10/10 17:38:06.746 25.938 95.925 15.0 5.81 47053

|   | Sta | Chan  | PGV       | PGA       |
|---|-----|-------|-----------|-----------|
|   | 1   | NEHR  |           | HNZ 0.03  |
|   |     | NEHR  |           | HNE 0.04  |
|   |     | NEHR  |           | HNN 0.02  |
| * | 2   | TESR  | HHE -0.00 |           |
|   |     | TESR  | HHZ -0.00 |           |
|   |     | TESR  | HHN 0.00  |           |
|   |     | TESR  |           | HNZ -0.00 |
|   |     | TESR  |           | HNE 0.00  |
|   |     | TESR  |           | HNN 0.00  |
|   | 3   | ISR   |           | HNZ 0.01  |
|   |     | ISR   |           | HNE 0.01  |
|   |     | ISR   |           | HNN 0.02  |
|   | 4   | VOIR  |           | HNZ -0.00 |
|   |     | VOIR  |           | HNE -0.00 |
|   |     | VOIR  |           | HNN -0.00 |
|   | 5   | GRER  |           | HNZ 0.04  |
|   |     | GRER  |           | HNE 0.02  |
|   |     | GRER  |           | HNN -0.03 |
|   | 6   | LEHL  |           | HNZ 0.02  |
|   |     | LEHL  |           | HNE -0.03 |
|   |     | LEHL  |           | HNN -0.02 |
|   | 7   | ODBI  |           | HNZ 0.01  |
|   |     | ODBI  |           | HNE 0.01  |
|   |     | ODBI  |           | HNN -0.01 |
|   | 8   | BISRR |           | HNZ 0.04  |
|   |     | BISRR |           | HNE 0.10  |
|   |     | BISRR |           | HNN -0.10 |
| * | 9   | BIZ   | HHE -0.00 |           |
|   |     | BIZ   | HHZ -0.00 |           |
|   |     | BIZ   | HHN -0.00 |           |
|   | 10  | PANC  |           | HNZ -0.01 |
|   |     | PANC  |           | HNE -0.02 |
|   |     | PANC  |           | HNN 0.02  |
|   | 11  | COSR  |           | HNZ 0.01  |
|   |     | COSR  |           | HNE -0.03 |
|   |     | COSR  |           | HNN -0.02 |
|   | 12  | TLBR  |           | HNZ -0.06 |
|   |     | TLBR  |           | HNE -0.04 |
|   |     | TLBR  |           | HNN 0.05  |
|   | 13  | SCTR  |           | HNZ 0.01  |
|   |     | SCTR  |           | HNE 0.01  |
|   |     | SCTR  |           | HNN 0.01  |
|   | 14  | DOPR  |           | HNZ 0.00  |
|   |     | DOPR  |           | HNE 0.00  |
|   |     | DOPR  |           | HNN 0.00  |
|   | 15  | DRGR  |           | HNZ 0.00  |
|   |     | DRGR  |           | HNE -0.00 |
|   |     | DRGR  |           | HNN -0.00 |

|    |      |      |     |       |
|----|------|------|-----|-------|
| 16 | BIR  | HNZ  |     | 0.01  |
|    | BIR  | HNE  |     | 0.01  |
|    | BIR  | HNN  |     | 0.01  |
| *  | 17   | SIRR | HHE | -0.00 |
|    |      | SIRR | HHZ | 0.00  |
|    |      | SIRR | HHN | -0.00 |
|    |      | SIRR | HNZ | 0.01  |
|    |      | SIRR | HNE | 0.01  |
|    |      | SIRR | HNN | 0.01  |
| 18 | TPGR | HNZ  |     | -0.00 |
|    | TPGR | HNE  |     | 0.00  |
|    | TPGR | HNN  |     | -0.00 |
| 19 | PLOR | HNZ  |     | 0.00  |
|    | PLOR | HNE  |     | 0.00  |
|    | PLOR | HNN  |     | 0.00  |
| 20 | SULR | HNZ  |     | 0.01  |
|    | SULR | HNE  |     | -0.03 |
|    | SULR | HNN  |     | -0.02 |
| 21 | TATR | HNZ  |     | 0.01  |
|    | TATR | HNE  |     | 0.01  |
|    | TATR | HNN  |     | 0.01  |
| 22 | COVR | HNZ  |     | 0.02  |
|    | COVR | HNE  |     | 0.01  |
|    | COVR | HNN  |     | 0.01  |
| 23 | LOT  | HNZ  |     | 0.01  |
|    | LOT  | HNE  |     | 0.00  |
|    | LOT  | HNN  |     | -0.00 |
| 24 | OZUR | HNZ  |     | 0.00  |
|    | OZUR | HNE  |     | 0.00  |
|    | OZUR | HNN  |     | -0.01 |
| 25 | SCHL | HNZ  |     | -0.02 |
|    | SCHL | HNE  |     | 0.02  |
|    | SCHL | HNN  |     | -0.01 |
| 26 | TUDR | HNZ  |     | 0.03  |
|    | TUDR | HNE  |     | 0.01  |
|    | TUDR | HNN  |     | -0.01 |
| *  | 27   | ONER | HHE | -0.00 |
|    |      | ONER | HHZ | 0.00  |
|    |      | ONER | HHN | -0.00 |
|    |      | ONER | HNZ | -0.01 |
|    |      | ONER | HNE | 0.03  |
|    |      | ONER | HNN | -0.04 |
| 28 | MLR  | HNZ  |     | 0.00  |
|    | MLR  | HNE  |     | -0.00 |
|    | MLR  | HNN  |     | -0.00 |
| 29 | VLDR | HNZ  |     | 0.00  |
|    | VLDR | HNE  |     | -0.00 |
|    | VLDR | HNN  |     | -0.00 |
| *  | 30   | 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     | ONER_HHN  | 0.00 |
| Acceleration | BISRR_HNE | 0.10 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |   |
|----|-----------|------|---|
| 1  | BIR_HNE   | 0.01 | - |
| 2  | BISRR_HNE | 0.10 | - |
| 3  | COSR_HNE  | 0.03 | - |
| 4  | COVR_HNE  | 0.01 | - |
| 5  | DOPR_HNE  | 0.00 |   |
| 6  | DRGR_HNE  | 0.00 |   |
| 7  | GRER_HNN  | 0.03 | - |
| 8  | ISR_HNN   | 0.02 | - |
| 9  | LEHL_HNE  | 0.03 | - |
| 10 | LOT_HNE   | 0.00 |   |
| 11 | MLR_HNE   | 0.00 |   |
| 12 | NEHR_HNE  | 0.04 | - |
| 13 | ODBI_HNE  | 0.01 | - |
| 14 | ONER_HNN  | 0.04 | - |
| 15 | OZUR_HNN  | 0.01 | - |
| 16 | PANC_HNE  | 0.02 | - |
| 17 | PLOR_HNE  | 0.00 |   |
| 18 | SCHL_HNE  | 0.02 | - |
| 19 | SCTR_HNE  | 0.01 | - |
| 20 | SIRR_HNE  | 0.01 | - |
| 21 | SULR_HNE  | 0.03 | - |
| 22 | TATR_HNE  | 0.01 | - |
| 23 | TESR_HNE  | 0.00 |   |
| 24 | TLBR_HNN  | 0.05 | - |
| 25 | TPGR_HNE  | 0.00 |   |
| 26 | TUDR_HNE  | 0.01 | - |
| 27 | VLDR_HNE  | 0.00 |   |
| 28 | VOIR_HNE  | 0.00 |   |
| 29 | VRI_HNE   | 0.01 | - |