

Antelope - associated stations measurements on venus ronet database

MYANMAR - evid 53504

| Date       | Time         | Lat    | Lon    | Depth | ml    | mb   | orid  |
|------------|--------------|--------|--------|-------|-------|------|-------|
| 2021/10/07 | 18:27:54.920 | 22.458 | 94.746 | 15.0  |       | 5.59 | 53770 |
| Sta        | Chan         | PGV    | PGA    |       |       |      |       |
| 1          | NEHR         |        | 0.02   |       |       |      |       |
|            | NEHR         |        | 0.02   |       |       |      |       |
|            | NEHR         |        | 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    | HNE    |       | -0.12 |      |       |
|            | 4            | VOIR   | HNZ    |       | 0.00  |      |       |
|            |              | VOIR   | HNE    |       | 0.00  |      |       |
|            | 5            | GRER   | HNZ    |       | 0.01  |      |       |
|            |              | GRER   | HNE    |       | -0.01 |      |       |
|            |              | GRER   | HNN    |       | -0.01 |      |       |
|            | 6            | LEHL   | HNZ    |       | -0.05 |      |       |
|            |              | LEHL   | HNE    |       | -0.05 |      |       |
|            |              | LEHL   | HNN    |       | -0.09 |      |       |
|            | 7            | ODBI   | HNZ    |       | 0.00  |      |       |
|            |              | ODBI   | HNE    |       | 0.00  |      |       |
|            |              | ODBI   | HNN    |       | -0.00 |      |       |
| *          | 8            | BIZ    | HHE    | -0.00 |       |      |       |
|            |              | BIZ    | HHN    | 0.00  |       |      |       |
|            | 9            | PANC   | HNZ    |       | -0.02 |      |       |
|            |              | PANC   | HNE    |       | -0.06 |      |       |
|            |              | PANC   | HNN    |       | 0.03  |      |       |
|            | 10           | COSR   | HNZ    |       | -0.02 |      |       |
|            |              | COSR   | HNE    |       | 0.04  |      |       |
|            |              | COSR   | HNN    |       | 0.04  |      |       |
|            | 11           | TLBR   | HNZ    |       | 0.01  |      |       |
|            |              | TLBR   | HNE    |       | -0.01 |      |       |
|            |              | TLBR   | HNN    |       | -0.01 |      |       |
|            | 12           | SCTR   | HNZ    |       | 0.01  |      |       |
|            |              | SCTR   | HNE    |       | 0.01  |      |       |
|            |              | SCTR   | HNN    |       | 0.01  |      |       |
| *          | 13           | TURR   | HHE    | -0.00 |       |      |       |
|            |              | TURR   | HHZ    | -0.00 |       |      |       |
|            |              | TURR   | HHN    | -0.00 |       |      |       |
| *          | 14           | DOPR   | HHE    | 0.00  |       |      |       |
|            |              | DOPR   | HHZ    | 0.00  |       |      |       |
|            |              | DOPR   | HHN    | -0.00 |       |      |       |
|            |              | DOPR   | HNZ    |       | 0.01  |      |       |
|            |              | DOPR   | HNE    |       | 0.01  |      |       |
|            |              | 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 | TPGR | HNZ  |     | -0.01 |
|    | TPGR | HNE  |     | 0.00  |
|    | TPGR | HNN  |     | -0.01 |
| *  | 18   | PLOR | HHE | 0.00  |
|    |      | PLOR | HHZ | 0.00  |
|    |      | PLOR | HHN | 0.00  |
|    |      | PLOR | HNZ | -0.00 |
|    |      | PLOR | HNE | -0.00 |
|    |      | PLOR | HNN | 0.00  |
| 19 | SULR | HNZ  |     | 0.01  |
|    | SULR | HNE  |     | 0.09  |
|    | SULR | HNN  |     | -0.06 |
| 20 | TATR | HNZ  |     | 0.01  |
|    | TATR | HNE  |     | 0.01  |
|    | TATR | HNN  |     | 0.01  |
| *  | 21   | COVR | HHE | -0.00 |
|    |      | COVR | HHZ | 0.00  |
|    |      | COVR | HHN | -0.00 |
|    |      | COVR | HNZ | 0.01  |
|    |      | COVR | HNE | 0.01  |
| 22 | LOT  | HNN  |     | 0.00  |
| 23 | SCHL | HNZ  |     | -0.02 |
|    | SCHL | HNE  |     | 0.01  |
|    | SCHL | HNN  |     | -0.01 |
| 24 | TUDR | HNZ  |     | 0.02  |
|    | TUDR | HNE  |     | 0.01  |
|    | TUDR | HNN  |     | 0.02  |
| *  | 25   | MLR  | HHZ | 0.00  |
|    |      | MLR  | HNZ | 0.00  |
|    |      | MLR  | HNE | 0.00  |
|    |      | MLR  | HNN | 0.00  |
| *  | 26   | VLDR | HHE | -0.00 |
|    |      | VLDR | HHZ | 0.00  |
|    |      | VLDR | HHN | -0.00 |
|    |      | VLDR | HNZ | 0.01  |
|    |      | VLDR | HNE | 0.00  |
|    |      | VLDR | HNN | 0.00  |
| *  | 27   | 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: 9

Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | TURR_HHZ | 0.00 |
| Acceleration | ISR_HNE  | 0.12 |

Stations max. horizontal acceleration and MSK intensity

|   |          |      |   |
|---|----------|------|---|
| 1 | BIR_HNE  | 0.01 | - |
| 2 | COSR_HNE | 0.04 | - |
| 3 | COVR_HNE | 0.01 | - |
| 4 | DOPR_HNE | 0.01 | - |
| 5 | DRGR_HNE | 0.00 | - |
| 6 | GRER_HNE | 0.01 | - |
| 7 | ISR_HNE  | 0.12 | - |
| 8 | LEHL_HNN | 0.09 | - |

|    |          |      |   |
|----|----------|------|---|
| 9  | LOT_HNE  |      |   |
| 10 | MLR_HNE  | 0.00 |   |
| 11 | NEHR_HNE | 0.02 | - |
| 12 | ODBI_HNE | 0.00 |   |
| 13 | PANC_HNE | 0.06 | - |
| 14 | PLOR_HNE | 0.00 |   |
| 15 | SCHL_HNE | 0.01 | - |
| 16 | SCTR_HNE | 0.01 | - |
| 17 | SULR_HNE | 0.09 | - |
| 18 | TATR_HNE | 0.01 | - |
| 19 | TESR_HNE | 0.00 |   |
| 20 | TLBR_HNE | 0.01 | - |
| 21 | TPGR_HNN | 0.01 | - |
| 22 | TUDR_HNN | 0.02 | - |
| 23 | VLDR_HNE | 0.00 |   |
| 24 | VOIR_HNE | 0.00 |   |
| 25 | VRI_HNE  | 0.01 | - |