

Antelope - associated stations measurements on venus ronet database

SICHUAN, CHINA - evid 47523

| Date       | Time         | Lat    | Lon     | Depth | ml | mb   | orid  |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2020/11/12 | 19:18:15.347 | 28.541 | 105.019 | 15.0  |    | 5.19 | 47789 |

|    | 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  | ISR   | HNZ  |     | 0.00  |
| 4  | VOIR  | HNE  |     | 0.00  |
|    | VOIR  | HNN  |     | -0.00 |
| 5  | GRER  | HNZ  |     | 0.05  |
|    | GRER  | HNE  |     | 0.03  |
|    | GRER  | HNN  |     | -0.03 |
| 6  | LEHL  | HNZ  |     | -0.02 |
|    | LEHL  | HNE  |     | -0.02 |
|    | LEHL  | HNN  |     | 0.03  |
| 7  | ODBI  | HNZ  |     | 0.01  |
|    | ODBI  | HNE  |     | 0.01  |
|    | ODBI  | HNN  |     | 0.02  |
| 8  | BISRR | HNZ  |     | 0.02  |
|    | BISRR | HNE  |     | 0.00  |
|    | BISRR | HNN  |     | 0.03  |
| 9  | PANC  | HNZ  |     | 0.01  |
|    | PANC  | HNE  |     | -0.01 |
|    | PANC  | HNN  |     | 0.01  |
| 10 | COSR  | HNZ  |     | -0.02 |
|    | COSR  | HNE  |     | -0.06 |
|    | COSR  | HNN  |     | 0.04  |
| *  | 11    | HERR | HHE | 0.00  |
|    |       | HERR | HHZ | 0.00  |
|    |       | HERR | HHN | 0.00  |
|    |       | HERR | HNZ | 0.02  |
|    |       | HERR | HNE | -0.06 |
|    |       | HERR | HNN | -0.05 |
| 12 | TLBR  | HNZ  |     | 0.00  |
|    | TLBR  | HNE  |     | -0.00 |
|    | TLBR  | HNN  |     | -0.00 |
| 13 | SCTR  | HNZ  |     | -0.00 |
|    | SCTR  | HNE  |     | -0.00 |
|    | SCTR  | HNN  |     | 0.00  |
| 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  |     | 0.02  |
|    | BIR   | HNN  |     | -0.02 |

|    |      |      |       |       |
|----|------|------|-------|-------|
| 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 | SULR | HNZ  | -0.00 |       |
|    | SULR | HNE  | -0.01 |       |
|    | SULR | HNN  | 0.01  |       |
| 20 | TATR | HNZ  | -0.02 |       |
|    | TATR | HNE  | 0.01  |       |
|    | TATR | 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 | SCHL | HNZ  | -0.01 |       |
|    | SCHL | HNE  | 0.00  |       |
|    | SCHL | HNN  | -0.01 |       |
| 24 | TUDR | HNZ  | 0.03  |       |
|    | TUDR | HNE  | 0.05  |       |
|    | TUDR | HNN  | -0.01 |       |
| *  | 25   | OZUR | HHE   | -0.01 |
|    |      | OZUR | HHZ   | 0.00  |
|    |      | OZUR | HNN   | -0.00 |
|    |      | OZUR | HNZ   | 0.39  |
|    |      | OZUR | HNE   | 0.65  |
|    |      | OZUR | HNN   | -0.79 |
| 26 | MLR  | HNZ  | 0.00  |       |
|    | MLR  | HNE  | -0.00 |       |
|    | MLR  | HNN  | 0.00  |       |
| 27 | VLDR | HNZ  | -0.00 |       |
|    | VLDR | HNE  | 0.00  |       |
|    | VLDR | HNN  | -0.00 |       |
| 28 | VRI  | HNZ  | 0.00  |       |
|    | VRI  | HNE  | 0.01  |       |
|    | VRI  | HNN  | 0.00  |       |

\* Associated RO stations: 2  
Excluded stations:

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

|              |          |      |
|--------------|----------|------|
| Velocity     | OZUR_HHE | 0.01 |
| Acceleration | OZUR_HNN | 0.79 |

Stations max. horizontal acceleration and MSK intensity

|    |           |      |   |
|----|-----------|------|---|
| 1  | BIR_HNE   | 0.02 | - |
| 2  | BISRR_HNN | 0.03 | - |
| 3  | COSR_HNE  | 0.06 | - |
| 4  | COVR_HNE  | 0.01 | - |
| 5  | DOPR_HNE  | 0.00 | - |
| 6  | DRGR_HNE  | 0.00 | - |
| 7  | GRER_HNE  | 0.03 | - |
| 8  | HERR_HNE  | 0.06 | - |
| 9  | LEHL_HNN  | 0.03 | - |
| 10 | LOT_HNE   | 0.00 | - |
| 11 | MLR_HNE   | 0.00 | - |
| 12 | NEHR_HNE  | 0.01 | - |
| 13 | ODBI_HNN  | 0.02 | - |

|    |          |      |   |
|----|----------|------|---|
| 14 | OZUR_HNN | 0.79 | I |
| 15 | PANC_HNE | 0.01 | - |
| 16 | PLOR_HNE | 0.00 |   |
| 17 | SCHL_HNN | 0.01 | - |
| 18 | SCTR_HNE | 0.00 |   |
| 19 | SULR_HNE | 0.01 | - |
| 20 | TATR_HNE | 0.01 | - |
| 21 | TESR_HNE | 0.00 |   |
| 22 | TLBR_HNE | 0.00 |   |
| 23 | TPGR_HNE | 0.00 |   |
| 24 | TUDR_HNE | 0.05 | - |
| 25 | VLDR_HNE | 0.00 |   |
| 26 | VOIR_HNE | 0.00 |   |
| 27 | VRI_HNE  | 0.01 | - |