

Antelope - associated stations measurements on venus ronet database

TAJIKISTAN - evid 82733

| Date       | Time         | Lat    | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|--------|--------|-------|----|------|-------|
| 2025/10/17 | 12:15:19.557 | 37.895 | 72.330 | 50.0  |    | 5.47 | 82999 |

|   | Sta     | Chan | PGV   | PGA   |
|---|---------|------|-------|-------|
| * | 1 BUR01 | HHE  | 0.00  |       |
|   | BUR01   | HHZ  | 0.00  |       |
|   | BUR01   | HHN  | -0.00 |       |
|   | BUR01   | HNZ  |       | -0.02 |
|   | BUR01   | HNE  |       | -0.03 |
|   | BUR01   | HNN  |       | -0.03 |
| * | 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 MLR   | HHE  | 0.00  |       |
|   | MLR     | HHZ  | 0.00  |       |
|   | MLR     | HHN  | 0.00  |       |
|   | MLR     | HNE  |       | -0.00 |
|   | MLR     | HNN  |       | 0.00  |
| * | 4 PLOR  | HHE  | -0.00 |       |
|   | PLOR    | HHZ  | 0.00  |       |
|   | PLOR    | HHN  | 0.00  |       |
|   | PLOR    | HNZ  |       | -0.00 |
|   | PLOR    | HNE  |       | 0.00  |
|   | PLOR    | HNN  |       | -0.00 |
| * | 5 VRI   | HHE  | 0.00  |       |
|   | VRI     | HHZ  | 0.00  |       |
|   | VRI     | HHN  | 0.00  |       |
|   | VRI     | HNZ  |       | -0.00 |
|   | VRI     | HNE  |       | -0.01 |
|   | VRI     | HNN  |       | -0.00 |

\* Associated RO stations: 5  
Excluded stations:

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

|              |           |      |
|--------------|-----------|------|
| Velocity     | TESR_HHN  | 0.00 |
| Acceleration | BUR01_HNN | 0.03 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | BUR01_HNE | 0.03 | - |
| 2 | MLR_HNE   | 0.00 |   |
| 3 | PLOR_HNE  | 0.00 |   |
| 4 | TESR_HNE  | 0.00 |   |
| 5 | VRI_HNE   | 0.01 | - |