

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 75915

| Date       | Time         | Lat    | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|--------|--------|-------|----|------|-------|
| 2025/04/06 | 03:20:45.523 | 34.559 | 51.244 | 15.0  |    | 4.97 | 76181 |
| Sta        | Chan         | PGV    | PGA    |       |    |      |       |
| * 1 BUR01  | HHE          | 0.00   |        |       |    |      |       |
|            | BUR01 HHZ    | -0.00  |        |       |    |      |       |
|            | BUR01 HHN    | 0.00   |        |       |    |      |       |
|            | BUR01 HNZ    |        | 0.01   |       |    |      |       |
|            | BUR01 HNE    |        | 0.00   |       |    |      |       |
|            | BUR01 HNN    |        | 0.00   |       |    |      |       |
| * 2 ONER   | HHE          | -0.00  |        |       |    |      |       |
|            | ONER HHZ     | 0.00   |        |       |    |      |       |
|            | ONER HHN     | 0.00   |        |       |    |      |       |
|            | ONER HNZ     |        | -0.02  |       |    |      |       |
|            | ONER HNE     |        | -0.02  |       |    |      |       |
|            | ONER HNN     |        | 0.02   |       |    |      |       |
| * 3 CFR    | HHE          | 0.00   |        |       |    |      |       |
|            | CFR HHZ      | -0.00  |        |       |    |      |       |
|            | CFR HHN      | 0.00   |        |       |    |      |       |
|            | CFR HNZ      |        | 0.00   |       |    |      |       |
|            | CFR HNE      |        | 0.00   |       |    |      |       |
|            | CFR HNN      |        | 0.00   |       |    |      |       |
| * 4 MDB    | HHE          | -0.00  |        |       |    |      |       |
|            | MDB HHZ      | 0.00   |        |       |    |      |       |
|            | MDB HHN      | 0.00   |        |       |    |      |       |
|            | MDB HNZ      |        | 0.00   |       |    |      |       |
|            | MDB HNE      |        | -0.01  |       |    |      |       |
|            | MDB HNN      |        | 0.00   |       |    |      |       |
| * 5 DRGR   | HHE          | 0.00   |        |       |    |      |       |
|            | DRGR HHZ     | 0.00   |        |       |    |      |       |
|            | DRGR HHN     | 0.00   |        |       |    |      |       |
|            | DRGR HNZ     |        | 0.00   |       |    |      |       |
|            | DRGR HNE     |        | -0.01  |       |    |      |       |
|            | DRGR HNN     |        | 0.01   |       |    |      |       |
| * 6 PLOR   | HHE          | -0.00  |        |       |    |      |       |
|            | PLOR HHZ     | -0.00  |        |       |    |      |       |
|            | PLOR HHN     | 0.00   |        |       |    |      |       |
|            | PLOR HNZ     |        | 0.00   |       |    |      |       |
|            | PLOR HNE     |        | 0.00   |       |    |      |       |
|            | PLOR HNN     |        | 0.00   |       |    |      |       |

\* Associated RO stations: 6  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | MDB_HHE  | 0.00 |
| Acceleration    | ONER_HNZ | 0.02 |
| Horizontal acc. | ONER_HNE | 0.02 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | BUR01_HNE | 0.00 |   |
| 2 | CFR_HNE   | 0.00 |   |
| 3 | DRGR_HNE  | 0.01 | - |
| 4 | MDB_HNE   | 0.01 | - |
| 5 | ONER_HNE  | 0.02 | - |
| 6 | PLOR_HNE  | 0.00 |   |