

Antelope - associated stations measurements on venus ronet database

NEPAL - evid 71551

| Date       | Time         | Lat    | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|--------|--------|-------|----|------|-------|
| 2024/07/20 | 20:33:26.633 | 28.043 | 85.459 | 50.0  |    | 6.25 | 71817 |

|   | Sta     | Chan | PGV   | PGA   |
|---|---------|------|-------|-------|
| * | 1 TUDR  | HHE  | 0.00  |       |
|   | TUDR    | HHZ  | 0.00  |       |
|   | TUDR    | HHN  | 0.00  |       |
|   | TUDR    | HNZ  |       | 0.10  |
|   | TUDR    | HNE  |       | -0.03 |
|   | TUDR    | HNN  |       | -0.03 |
| * | 2 SCHL  | HHE  | 0.00  |       |
|   | SCHL    | HHZ  | 0.01  |       |
|   | SCHL    | HHN  | 0.00  |       |
| * | 3 IZVR  | HHE  | 0.00  |       |
|   | IZVR    | HHZ  | -0.00 |       |
|   | IZVR    | HHN  | 0.00  |       |
|   | IZVR    | HNZ  |       | 0.04  |
|   | IZVR    | HNE  |       | -0.04 |
|   | IZVR    | HNN  |       | -0.06 |
| * | 4 SCHLR | HHE  | 0.00  |       |
|   | SCHLR   | HHZ  | -0.00 |       |
|   | SCHLR   | HHN  | -0.00 |       |
|   | SCHLR   | HNZ  |       | -0.08 |
|   | SCHLR   | HNE  |       | 0.05  |
|   | SCHLR   | HNN  |       | -0.02 |
| * | 5 NEGRR | HHE  | -0.00 |       |
|   | NEGRR   | HHZ  | -0.00 |       |
|   | NEGRR   | HHN  | 0.00  |       |
|   | NEGRR   | HNZ  |       | 0.07  |
|   | NEGRR   | HNE  |       | -0.04 |
|   | NEGRR   | HNN  |       | -0.04 |

\* Associated RO stations: 5  
Excluded stations:

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

|                 |          |      |
|-----------------|----------|------|
| Velocity        | SCHL_HHZ | 0.01 |
| Acceleration    | TUDR_HNZ | 0.10 |
| Horizontal acc. | IZVR_HNN | 0.06 |

Stations max. horizontal acceleration and MSK intensity

|             |      |   |
|-------------|------|---|
| 1 IZVR_HNN  | 0.06 | - |
| 2 NEGRR_HNE | 0.04 | - |
| 3 SCHLR_HNE | 0.05 | - |
| 4 TUDR_HNE  | 0.03 | - |