

Antelope - associated stations measurements on venus ronet database

NORTH INDIAN OCEAN - evid 74671

| Date       | Time         | Lat   | Lon    | Depth | ml | mb   | orid  |
|------------|--------------|-------|--------|-------|----|------|-------|
| 2025/02/03 | 00:18:49.557 | 1.008 | 54.592 | 15.0  |    | 5.82 | 74937 |
| Sta        | Chan         | PGV   | PGA    |       |    |      |       |
| * 1        | TUDR         | HHE   | -0.00  |       |    |      |       |
|            | TUDR         | HHZ   | -0.00  |       |    |      |       |
|            | TUDR         | HHN   | 0.00   |       |    |      |       |
|            | TUDR         | HNZ   |        | 0.06  |    |      |       |
|            | TUDR         | HNE   |        | -0.02 |    |      |       |
|            | TUDR         | HNN   |        | -0.02 |    |      |       |
| * 2        | SCHL         | HHE   | -0.00  |       |    |      |       |
|            | SCHL         | HHZ   | 0.00   |       |    |      |       |
|            | SCHL         | HHN   | -0.00  |       |    |      |       |
| * 3        | IZVR         | HHE   | -0.00  |       |    |      |       |
|            | IZVR         | HHZ   | -0.00  |       |    |      |       |
|            | IZVR         | HHN   | 0.00   |       |    |      |       |
|            | IZVR         | HNZ   |        | -0.04 |    |      |       |
|            | IZVR         | HNE   |        | 0.03  |    |      |       |
|            | IZVR         | HNN   |        | -0.03 |    |      |       |
| * 4        | SCHLR        | HHE   | 0.00   |       |    |      |       |
|            | SCHLR        | HHZ   | 0.00   |       |    |      |       |
|            | SCHLR        | HHN   | 0.00   |       |    |      |       |
|            | SCHLR        | HNZ   |        | -0.02 |    |      |       |
|            | SCHLR        | HNE   |        | -0.03 |    |      |       |
|            | SCHLR        | HNN   |        | -0.01 |    |      |       |
| * 5        | NEGRR        | HHE   | 0.00   |       |    |      |       |
|            | NEGRR        | HHZ   | 0.00   |       |    |      |       |
|            | NEGRR        | HHN   | -0.00  |       |    |      |       |
|            | NEGRR        | HNZ   |        | -0.07 |    |      |       |
|            | NEGRR        | HNE   |        | -0.01 |    |      |       |
|            | NEGRR        | HNN   |        | 0.02  |    |      |       |

\* Associated RO stations: 5  
Excluded stations:

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

|                 |           |      |
|-----------------|-----------|------|
| Velocity        | TUDR_HHE  | 0.00 |
| Acceleration    | NEGRR_HNZ | 0.07 |
| Horizontal acc. | IZVR_HNE  | 0.03 |

Stations max. horizontal acceleration and MSK intensity

|   |           |      |   |
|---|-----------|------|---|
| 1 | IZVR_HNE  | 0.03 | - |
| 2 | NEGRR_HNN | 0.02 | - |
| 3 | SCHLR_HNE | 0.03 | - |
| 4 | TUDR_HNE  | 0.02 | - |