

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF HONSHU, JAPAN - evid 43978

| Date | Time | Lat | Lon | Depth | ml | mb | orid |
|------------|--------------|--------|---------|-------|----|------|-------|
| 2020/05/08 | 00:33:48.520 | 32.402 | 142.001 | 100.0 | | 5.21 | 44243 |
| Sta | Chan | PGV | PGA | | | | |
| * 1 BUR01 | HHE | 0.000 | | | | | |
| BUR01 | HHZ | -0.000 | | | | | |
| BUR01 | HHN | 0.000 | | | | | |
| BUR01 | HNZ | | 0.009 | | | | |
| BUR01 | HNE | | 0.005 | | | | |
| BUR01 | HNN | | -0.004 | | | | |
| * 2 TESR | HHE | -0.000 | | | | | |
| TESR | HHZ | -0.000 | | | | | |
| TESR | HHN | -0.000 | | | | | |
| TESR | HNZ | | -0.002 | | | | |
| TESR | HNE | | -0.002 | | | | |
| TESR | HNN | | -0.002 | | | | |
| * 3 BURAR | BHZ | 0.003 | | | | | |
| BURAR | BHE | 0.000 | | | | | |
| BURAR | BHN | 0.000 | | | | | |
| BURAR | BHZ | | -0.000 | | | | |
| BURAR | BHE | | 0.000 | | | | |
| BURAR | BHN | | 0.000 | | | | |
| * 4 BOSR | HHE | -0.000 | | | | | |
| BOSR | HHZ | -0.000 | | | | | |
| BOSR | HHN | 0.000 | | | | | |
| * 5 ARR | HHE | 0.000 | | | | | |
| ARR | HHZ | 0.000 | | | | | |
| ARR | HHN | 0.000 | | | | | |
| ARR | HNZ | | 0.002 | | | | |
| ARR | HNE | | -0.003 | | | | |
| ARR | HNN | | -0.006 | | | | |
| * 6 MARR | HHE | -0.000 | | | | | |
| MARR | HHZ | 0.000 | | | | | |
| MARR | HHN | 0.000 | | | | | |
| MARR | HNZ | | -0.002 | | | | |
| MARR | HNE | | 0.002 | | | | |
| MARR | HNN | | -0.002 | | | | |
| * 7 OZUR | HHE | 0.000 | | | | | |
| OZUR | HHZ | 0.000 | | | | | |
| OZUR | HHN | 0.000 | | | | | |
| OZUR | HNZ | | 0.005 | | | | |
| OZUR | HNE | | 0.005 | | | | |
| OZUR | HNN | | 0.003 | | | | |
| * 8 DRGR | HHE | -0.000 | | | | | |
| DRGR | HHZ | -0.000 | | | | | |
| DRGR | HHN | -0.000 | | | | | |
| DRGR | HNZ | | 0.001 | | | | |
| DRGR | HNE | | -0.001 | | | | |
| DRGR | HNN | | 0.001 | | | | |
| * 9 TARR | HHE | 0.000 | | | | | |
| TARR | HHZ | 0.000 | | | | | |
| TARR | HHN | 0.000 | | | | | |

| | | | | | |
|---|----|-----|-----|--------|--------|
| * | 10 | BMR | HHE | -0.000 | |
| | | BMR | HHZ | -0.000 | |
| | | BMR | HHN | 0.000 | |
| | | BMR | HNZ | | 0.002 |
| | | BMR | HNE | | -0.010 |
| | | BMR | HNN | | 0.002 |
| * | 11 | VRI | HHE | -0.000 | |
| | | VRI | HHZ | 0.000 | |
| | | VRI | HHN | 0.000 | |
| | | VRI | HNZ | | 0.002 |
| | | VRI | HNE | | 0.005 |
| | | VRI | HNN | | -0.005 |

* Associated RO stations: 11
Excluded stations:

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

| | | |
|--------------|-----------|-------|
| Velocity | BURAR_BHZ | 0.003 |
| Acceleration | BMR_HNE | 0.010 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|---|-----------|-------|---|
| 1 | ARR_HNN | 0.006 | I |
| 2 | BMR_HNE | 0.010 | I |
| 3 | BUR01_HNE | 0.005 | I |
| 4 | BURAR_HNE | | |
| 5 | DRGR_HNE | 0.001 | I |
| 6 | MARR_HNE | 0.002 | I |
| 7 | OZUR_HNE | 0.005 | I |
| 8 | TESR_HNE | 0.002 | I |
| 9 | VRI_HNE | 0.005 | I |