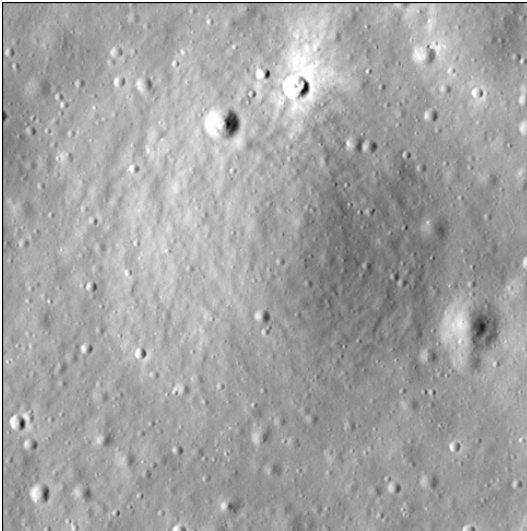


Crater report 999 of RG2

General information



ID : 999

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 260m \pm 15.0m

Mean depht : 10.5m \pm 0.4m

d/D ratio : 0.04 \pm 0.003

Circularity index : 0.92

Slope : Between 5.65° et 7.18°

Mean value of TRI on the rim crest : 0.36

Geometric center coordinates : (3657400.2760784184, 228617.12810899923)

Coordinates of the crater's lowest point : (3657413.0000011004, 228609.00000006746)

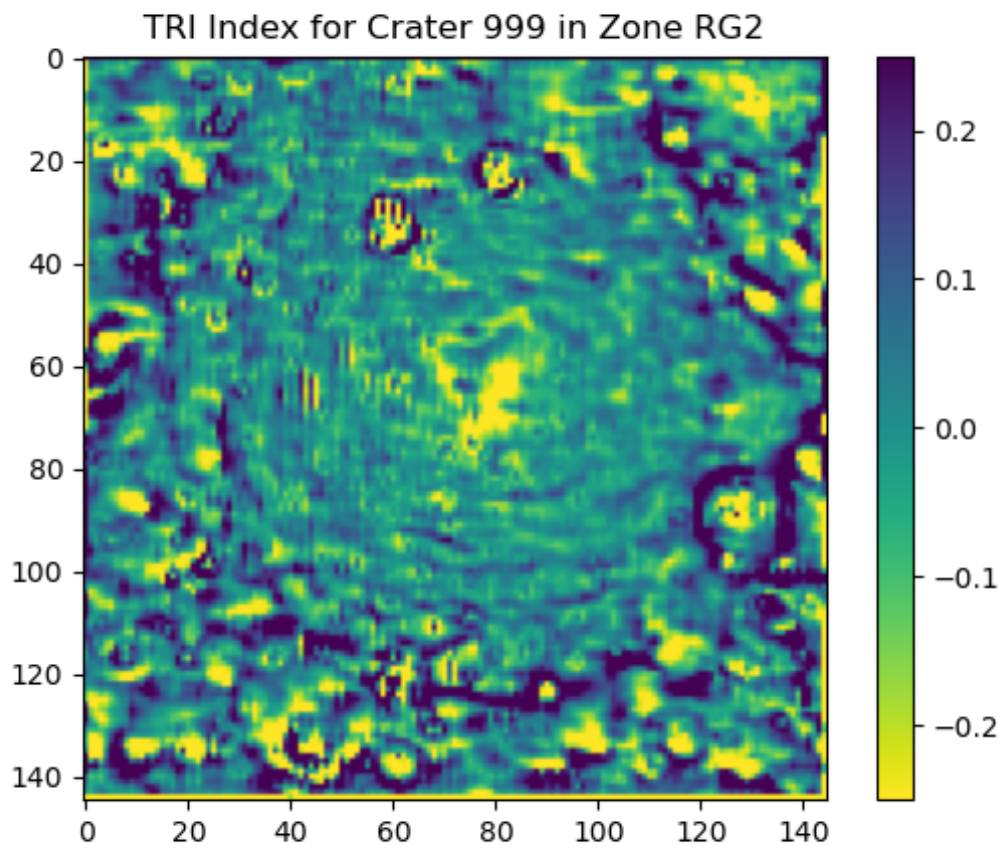
Slopes data

| North orientation | Slope (°) | Uncertainty (°) |
|-------------------|-----------|-----------------|
| 0/360° | 7.07 | 0.57 |
| 10° | 6.37 | 0.55 |
| 20° | 6.28 | 0.52 |
| 30° | 6.43 | 0.48 |
| 40° | 6.53 | 0.43 |
| 50° | 6.36 | 0.43 |
| 60° | 6.29 | 0.48 |
| 70° | 6.08 | 0.51 |
| 80° | 5.89 | 0.55 |
| 90° | 5.83 | 0.57 |
| 100° | 6.24 | 0.55 |
| 110° | 6.28 | 0.52 |

| | | |
|------|------|------|
| 120° | 6.01 | 0.48 |
| 130° | 5.89 | 0.43 |
| 140° | 5.93 | 0.43 |
| 150° | 5.65 | 0.48 |
| 160° | 5.85 | 0.51 |
| 170° | 5.96 | 0.55 |
| 180° | 6.27 | 0.57 |
| 190° | 6.06 | 0.54 |
| 200° | 5.71 | 0.51 |
| 210° | 5.72 | 0.48 |
| 220° | 5.88 | 0.43 |
| 230° | 5.91 | 0.43 |
| 240° | 5.84 | 0.48 |
| 250° | 5.92 | 0.51 |
| 260° | 6.51 | 0.54 |
| 270° | 7.01 | 0.57 |
| 280° | 7.18 | 0.54 |
| 290° | 7.05 | 0.51 |
| 300° | 6.71 | 0.48 |
| 310° | 7.02 | 0.43 |
| 320° | 6.61 | 0.43 |
| 330° | 5.93 | 0.48 |
| 340° | 6.16 | 0.52 |
| 350° | 6.59 | 0.55 |

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



Topographic profiles

