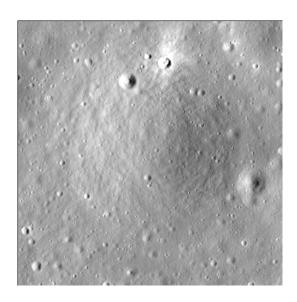


Crater report 999 of RG2

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 ± 0.003 Circularity index : 0.92

Mean slope: 5.14°

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°	5.41	0.57
10°	4.84	0.55
20°	4.61	0.52
30°	4.79	0.48
40°	5.0	0.43
50°	4.98	0.43
60°	4.99	0.48
70°	5.03	0.52
80°	5.08	0.54
90°	5.21	0.57
100°	5.4	0.54
110°	5.47	0.52



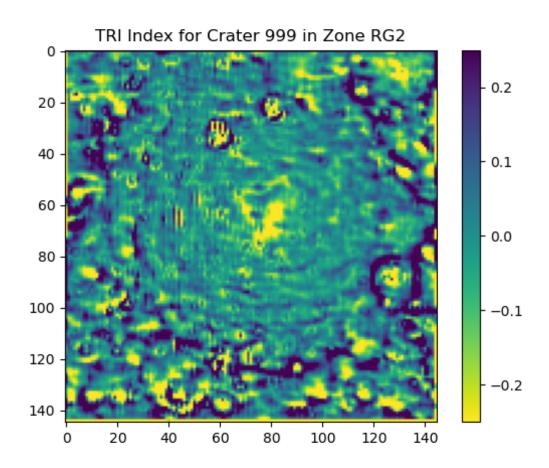


120°	5.37	0.48
130°	5.38	0.43
140°	5.31	0.43
150°	5.01	0.48
160°	5.1	0.52
170°	5.2	0.55
180°	5.41	0.57
190°	5.21	0.55
200°	4.9	0.51
210°	4.85	0.48
220°	4.93	0.43
230°	4.99	0.43
240°	4.89	0.48
250°	4.99	0.51
260°	5.3	0.54
270°	5.7	0.57
280°	5.49	0.54
290°	5.4	0.51
300°	5.33	0.48
310°	5.49	0.43
320°	5.25	0.43
330°	4.83	0.48
340°	4.96	0.51
350°	5.11	0.54

Topographic roughness index (TRI)

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





Topographic profiles

