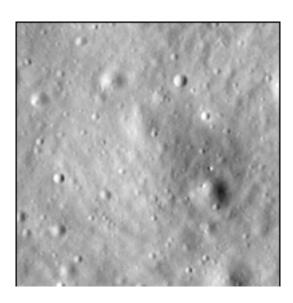


Crater report 695 of RG2

General information



ID:695

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 106m ± 7.0m

Mean depht: $4.1m \pm 0.2m$

d/D ratio : 0.039 ± 0.003

Circularity index: 0.9

Mean slope: 4.95°

Mean value of TRI on the rim crest: 0.24

Geometric center coordinates: (3655884.90162424, 229438.10637632746)

Coordinates of the crater's lowest point : (3655887.0000011, 229437.0000000677)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.08	0.57
10°	5.89	0.55
20°	5.85	0.52
30°	5.94	0.48
40°	6.24	0.43
50°	5.97	0.43
60°	5.59	0.48
70°	5.54	0.52
80°	5.88	0.55
90°	6.21	0.57
100°	5.88	0.55
110°	5.65	0.52



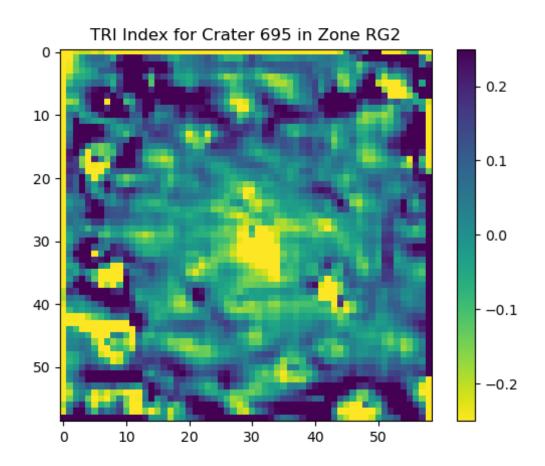


120°	5.12	0.48
130°	4.87	0.44
140°	4.72	0.44
150°	4.71	0.48
160°	4.49	0.52
170°	4.42	0.54
180°	4.75	0.57
190°	4.68	0.55
200°	4.47	0.52
210°	4.1	0.48
220°	4.07	0.44
230°	4.06	0.43
240°	3.75	0.48
250°	3.89	0.52
260°	4.05	0.54
270°	4.02	0.57
280°	3.88	0.55
290°	3.99	0.52
300°	4.19	0.48
310°	4.48	0.43
320°	4.75	0.43
330°	4.81	0.48
340°	5.42	0.52
350°	5.77	0.55

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

