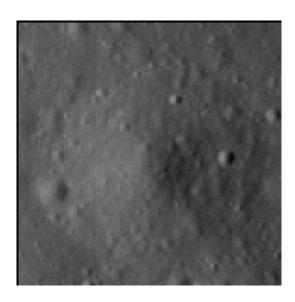


Crater report 3097 of RG2

General information



ID:3097

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 66m ± 4.0m

Mean depht: $3.3m \pm 0.3m$

d/D ratio : 0.049 ± 0.005

Circularity index: 0.92

Mean slope: 5.99°

Mean value of TRI on the rim crest: -0.00

Geometric center coordinates : (3655276.3995273355, 211657.57349327713)

Coordinates of the crater's lowest point : (3655277.0000011, 211651.0000000624)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.01	0.57
10°	5.45	0.54
20°	5.18	0.52
30°	4.77	0.48
40°	4.46	0.44
50°	3.98	0.44
60°	3.65	0.48
70°	3.47	0.51
80°	3.18	0.55
90°	3.29	0.57
100°	3.26	0.55
110°	3.33	0.51



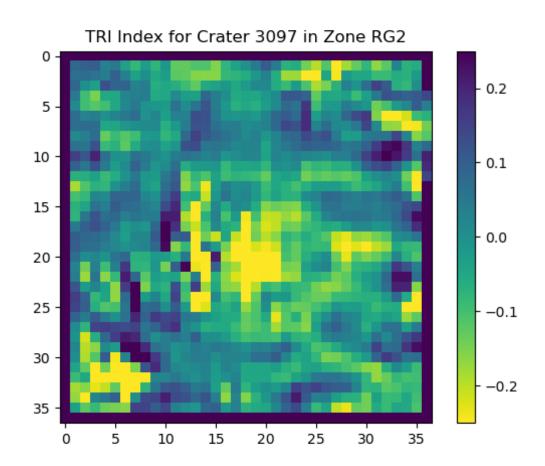


120°	3.52	0.48
130°	4.09	0.42
140°	4.34	0.42
150°	4.83	0.48
160°	5.49	0.52
170°	5.82	0.54
180°	6.71	0.57
190°	6.76	0.54
200°	6.9	0.52
210°	7.26	0.48
220°	8.14	0.42
230°	8.69	0.43
240°	8.71	0.47
250°	8.23	0.51
260°	8.73	0.54
270°	8.8	0.57
280°	8.59	0.54
290°	8.26	0.51
300°	8.05	0.48
310°	7.55	0.44
320°	7.01	0.44
330°	6.44	0.48
340°	6.4	0.51
350°	6.19	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

