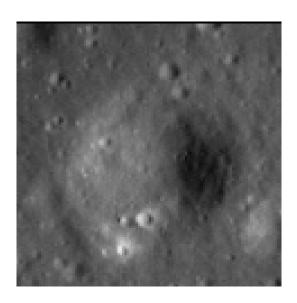


Crater report 3307 of RG2

General information



ID:3307

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 52m ± 4.0m

Mean depht : $3.0m \pm 0.3m$

d/D ratio : 0.057 ± 0.006

Circularity index: 0.9

Mean slope: 7.47°

Mean value of TRI on the rim crest: 0.27

Geometric center coordinates: (3655881.32729377, 210223.67029661534)

Coordinates of the crater's lowest point: (3655885.0000011, 210227.00000006196)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.83	0.57
10°	5.57	0.55
20°	5.34	0.5
30°	5.6	0.48
40°	6.07	0.43
50°	6.2	0.43
60°	6.04	0.48
70°	6.1	0.51
80°	6.51	0.53
90°	7.53	0.57
100°	7.65	0.55
110°	7.9	0.5



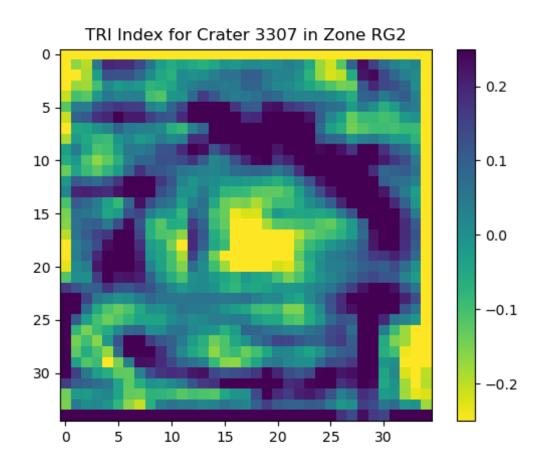


120°	8.17	0.48
130°	8.72	0.43
140°	9.18	0.43
150°	9.22	0.48
160°	9.23	0.51
170°	9.72	0.53
180°	9.82	0.57
190°	9.16	0.54
200°	8.69	0.52
210°	8.77	0.48
220°	9.17	0.42
230°	9.34	0.43
240°	8.6	0.47
250°	8.22	0.52
260°	8.06	0.54
270°	8.3	0.57
280°	7.25	0.54
290°	6.96	0.52
300°	6.65	0.47
310°	6.81	0.43
320°	6.08	0.43
330°	5.5	0.48
340°	5.32	0.5
350°	5.61	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

