

Crater report 2678 of RG2

General information



ID:2678

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

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Estimate state of degradation : B - BC

Mean Diameter : $59m \pm 4.0m$ Mean depht : $5.0m \pm 0.3m$

d/D ratio : 0.084 ± 0.008 Circularity index : 0.9

Slope: Between 9.17° et 17.79°

Mean value of TRI on the rim crest: 0.28

Geometric center coordinates : (3657582.9914074475, 216326.06555774237)

Coordinates of the crater's lowest point : (3657583.000001101, 216321.0000000638)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.79	0.56
10°	16.4	0.53
20°	15.02	0.51
30°	15.0	0.47
40°	16.45	0.43
50°	15.38	0.44
60°	14.56	0.5
70°	15.34	0.5
80°	14.88	0.54
90°	13.64	0.57
100°	12.67	0.55
110°	12.55	0.49



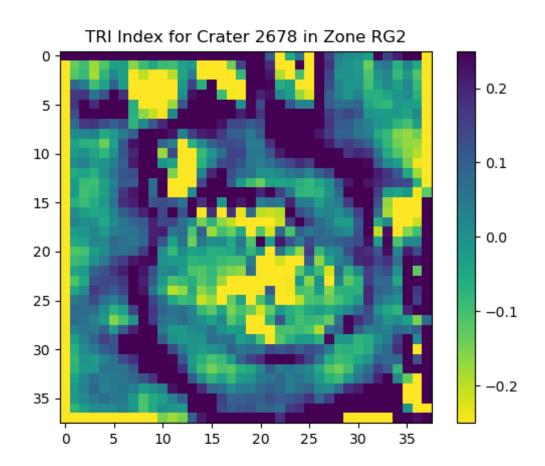


120°	12.16	0.49
130°	12.41	0.44
140°	12.42	0.44
150°	12.18	0.47
160°	13.33	0.5
170°	13.41	0.53
180°	13.56	0.56
190°	11.65	0.54
200°	10.38	0.51
210°	9.17	0.48
220°	9.6	0.44
230°	9.65	0.44
240°	9.37	0.48
250°	10.21	0.51
260°	10.34	0.55
270°	11.1	0.57
280°	11.02	0.55
290°	11.19	0.52
300°	12.35	0.46
310°	12.89	0.43
320°	10.34	0.45
330°	15.07	0.46
340°	16.86	0.5
350°	17.79	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

