

Crater report 1369 of RG2

General information



ID: 1369

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 81m ± 4.0m

Mean depht : $3.2m \pm 0.2m$

d/D ratio : 0.04 ± 0.003 Circularity index : 0.92

Mean slope: 5.21°

Mean value of TRI on the rim crest: 0.03

Geometric center coordinates : (3656944.7715832875, 224186.3697135647)

Coordinates of the crater's lowest point: (3656943.0000011004, 224185.00000006615)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.67	0.57
10°	4.36	0.55
20°	4.03	0.52
30°	3.91	0.49
40°	3.85	0.44
50°	3.81	0.44
60°	3.64	0.49
70°	3.75	0.52
80°	4.08	0.55
90°	4.44	0.57
100°	4.35	0.55
110°	4.27	0.52



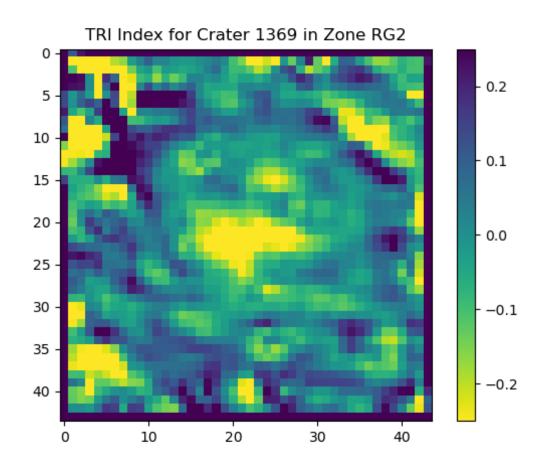


120°	4.41	0.48
130°	5.0	0.43
140°	5.25	0.43
150°	5.36	0.49
160°	5.5	0.52
170°	5.67	0.54
180°	6.46	0.57
190°	6.47	0.55
200°	6.26	0.51
210°	6.28	0.48
220°	6.62	0.42
230°	6.44	0.44
240°	6.27	0.47
250°	6.19	0.52
260°	6.46	0.55
270°	6.78	0.57
280°	6.39	0.54
290°	6.0	0.51
300°	5.71	0.48
310°	5.56	0.44
320°	5.12	0.44
330°	4.96	0.48
340°	4.71	0.51
350°	4.56	0.55
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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

