

Crater report 2003 of RG2

General information



ID:2003

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter : $95m \pm 7.0m$

Mean depht : $4.8m \pm 0.4m$

d/D ratio : 0.051 ± 0.006 Circularity index : 0.91

Slope: Between 5.22° et 9.57°

Mean value of TRI on the rim crest: 0.00

Geometric center coordinates: (3659321.414461739, 222122.0652672687)

Coordinates of the crater's lowest point : (3659323.0000011013, 222103.000000655)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.11	0.57
10°	6.89	0.54
20°	7.42	0.51
30°	7.74	0.48
40°	6.8	0.42
50°	7.19	0.42
60°	8.98	0.49
70°	8.79	0.52
80°	9.36	0.55
90°	9.57	0.57
100°	8.98	0.56
110°	8.33	0.51



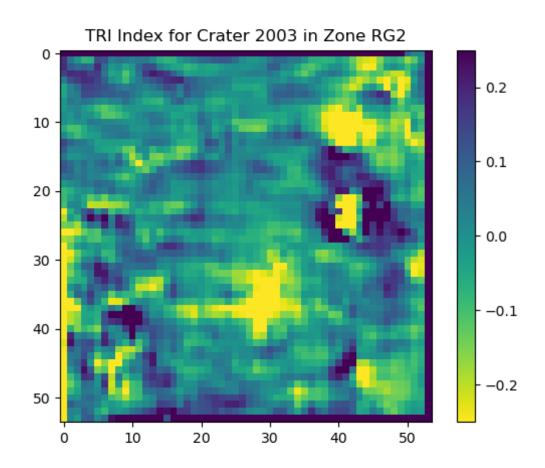


120°	8.33	0.48
130°	7.93	0.43
140°	7.36	0.46
150°	7.07	0.48
160°	7.18	0.53
170°	7.68	0.55
180°	8.05	0.57
190°	7.94	0.55
200°	7.4	0.53
210°	6.82	0.48
220°	6.33	0.46
230°	6.16	0.43
240°	5.26	0.48
250°	5.22	0.51
260°	5.32	0.55
270°	5.43	0.57
280°	5.37	0.56
290°	5.79	0.52
300°	5.63	0.48
310°	5.6	0.43
320°	5.91	0.44
330°	6.34	0.48
340°	6.86	0.52
350°	6.97	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

