

Crater report 2323 of RG2

General information



ID: 2323

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter: 75m ± 6.0m

Mean depht: 6.0m ± 0.4m

d/D ratio : 0.079 ± 0.008 Circularity index : 0.91

Slope: Between 6.56° et 14.28°

Mean value of TRI on the rim crest: 0.08

Geometric center coordinates : (3656540.84751078, 218122.30640793405)

Coordinates of the crater's lowest point: (3656547.0000011004, 218123.0000000643)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.12	0.56
10°	13.33	0.53
20°	13.99	0.52
30°	13.6	0.49
40°	12.95	0.44
50°	11.69	0.44
60°	11.54	0.46
70°	10.48	0.53
80°	10.22	0.53
90°	9.86	0.57
100°	8.12	0.54
110°	7.72	0.51



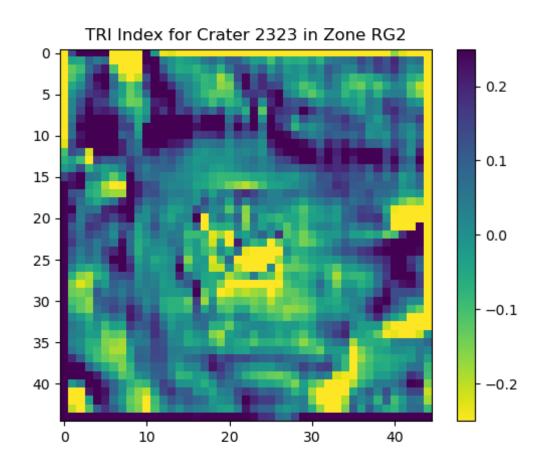


120°	7.47	0.48
130°	7.45	0.43
140°	7.06	0.43
150°	6.56	0.47
160°	7.3	0.51
170°	8.39	0.55
180°	9.88	0.57
190°	10.54	0.55
200°	11.1	0.51
210°	11.84	0.46
220°	13.17	0.4
230°	12.96	0.43
240°	13.26	0.47
250°	12.87	0.5
260°	14.0	0.55
270°	14.28	0.57
280°	13.81	0.55
290°	13.71	0.51
300°	12.56	0.49
310°	12.52	0.45
320°	12.7	0.45
330°	12.31	0.48
340°	12.58	0.52
350°	12.97	0.53

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

