

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 \pm 4.0m

Mean depth : 3.0m \pm 0.3m

d/D ratio : 0.057 \pm 0.006

Circularity index : 0.9

Slope : Between 6.69° et 9.49°

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)

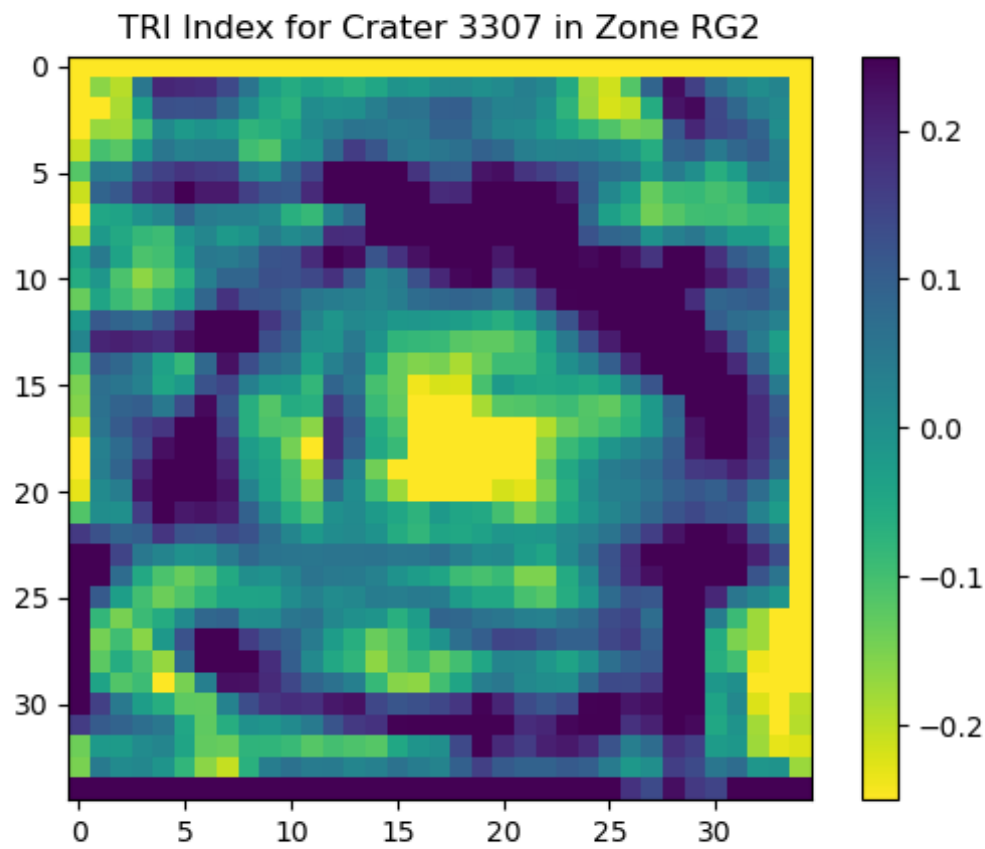
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.39	0.57
10°	6.96	0.54
20°	6.69	0.49
30°	6.69	0.49
40°	7.21	0.45
50°	7.4	0.45
60°	7.3	0.49
70°	7.06	0.51
80°	7.75	0.54
90°	8.68	0.57
100°	8.87	0.54
110°	8.63	0.51

120°	8.9	0.48
130°	8.92	0.44
140°	9.14	0.45
150°	8.86	0.48
160°	9.12	0.52
170°	9.19	0.52
180°	9.4	0.57
190°	8.55	0.53
200°	8.35	0.53
210°	8.24	0.48
220°	8.9	0.43
230°	9.07	0.44
240°	9.49	0.46
250°	8.83	0.52
260°	8.96	0.53
270°	9.3	0.57
280°	7.81	0.53
290°	7.66	0.52
300°	7.62	0.48
310°	8.57	0.45
320°	7.48	0.45
330°	7.06	0.49
340°	7.06	0.49
350°	7.04	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



Topographic profiles

