

Crater report 3452 of RG2

General information



ID : 3452

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 103m \pm 6.0m

Mean depth : 4.3m \pm 0.2m

d/D ratio : 0.042 \pm 0.003

Circularity index : 0.91

Slope : Between 3.16° et 8.56°

Mean value of TRI on the rim crest : 0.43

Geometric center coordinates : (3659032.439609091, 209388.5026878632)

Coordinates of the crater's lowest point : (3659033.0000011013, 209387.00000006167)

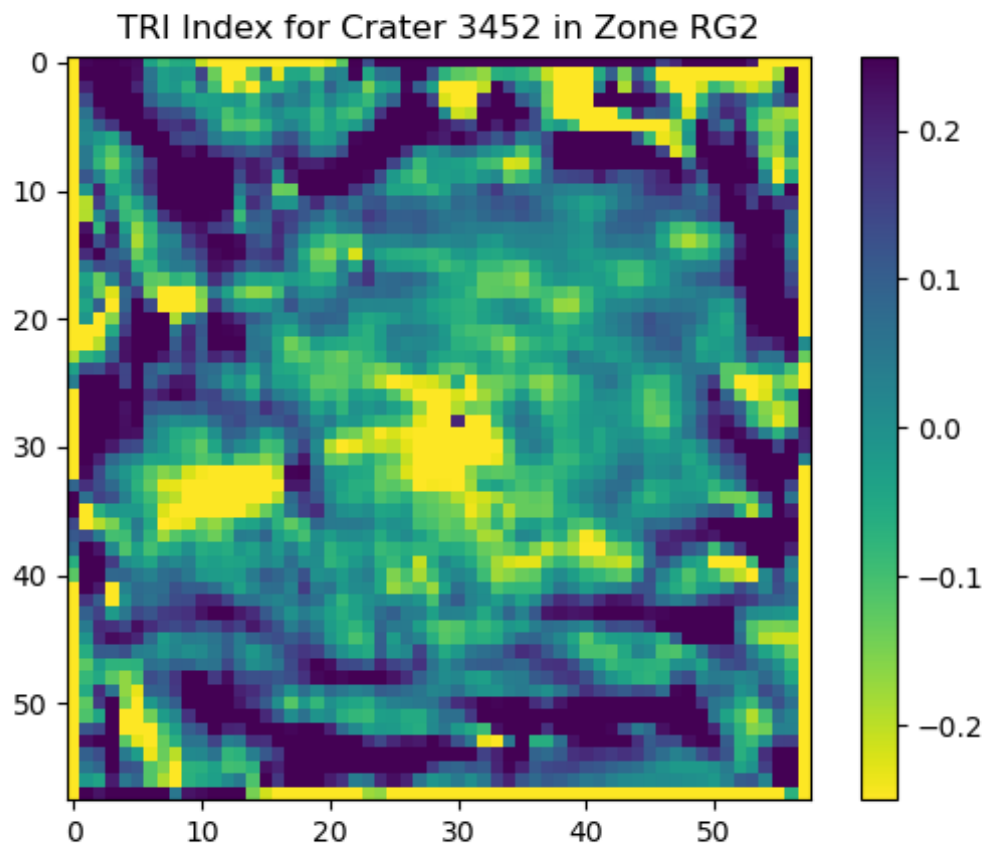
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.92	0.57
10°	6.45	0.54
20°	5.95	0.51
30°	5.48	0.47
40°	5.43	0.42
50°	5.26	0.44
60°	5.32	0.48
70°	5.05	0.52
80°	5.21	0.55
90°	5.6	0.57
100°	5.64	0.54
110°	5.94	0.51

120°	6.06	0.46
130°	6.92	0.42
140°	8.47	0.43
150°	8.1	0.49
160°	8.56	0.51
170°	8.22	0.54
180°	8.39	0.57
190°	8.26	0.54
200°	7.7	0.51
210°	7.23	0.48
220°	7.4	0.42
230°	6.72	0.42
240°	4.69	0.48
250°	3.45	0.51
260°	3.16	0.54
270°	4.13	0.57
280°	5.86	0.54
290°	6.22	0.5
300°	6.28	0.48
310°	6.43	0.42
320°	6.88	0.42
330°	6.52	0.46
340°	6.76	0.51
350°	6.86	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

