

Crater report 2450 of RG2

General information



ID : 2450

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 76m \pm 3.0m

Mean depth : 5.5m \pm 0.2m

d/D ratio : 0.072 \pm 0.004

Circularity index : 0.92

Slope : Between 8.79° et 12.08°

Mean value of TRI on the rim crest : 0.71

Geometric center coordinates : (3659027.8642949904, 218863.69718077267)

Coordinates of the crater's lowest point : (3659027.0000011013, 218867.00000006452)

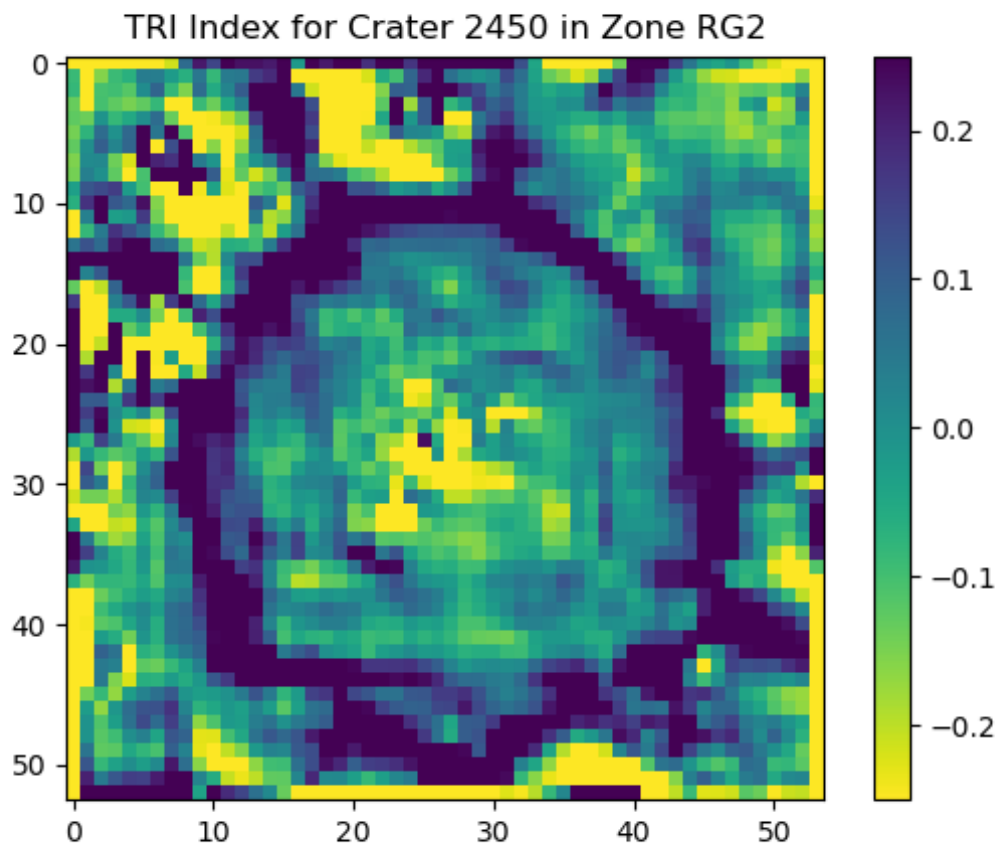
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.94	0.57
10°	10.66	0.55
20°	10.34	0.51
30°	10.05	0.48
40°	10.08	0.46
50°	10.46	0.43
60°	10.54	0.48
70°	10.36	0.51
80°	10.3	0.55
90°	10.48	0.57
100°	10.06	0.54
110°	9.81	0.51

120°	9.55	0.47
130°	9.16	0.45
140°	9.07	0.45
150°	9.21	0.47
160°	8.79	0.52
170°	9.19	0.56
180°	10.08	0.57
190°	10.05	0.55
200°	9.88	0.52
210°	10.08	0.47
220°	11.02	0.43
230°	10.97	0.4
240°	10.69	0.46
250°	10.2	0.51
260°	10.48	0.55
270°	11.01	0.57
280°	10.69	0.55
290°	12.08	0.49
300°	11.89	0.46
310°	11.2	0.43
320°	10.46	0.43
330°	10.27	0.49
340°	10.6	0.51
350°	11.04	0.55

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

