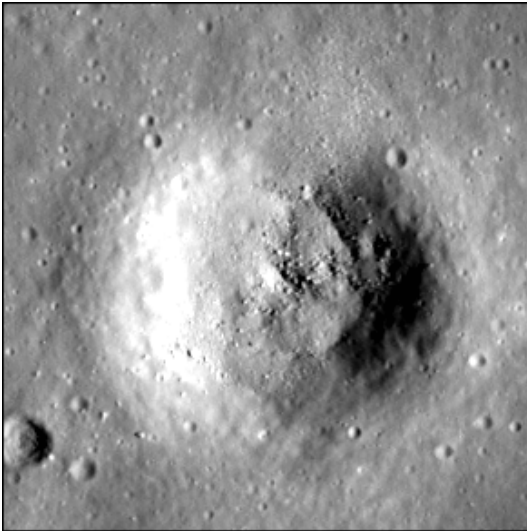


Crater report 2438 of RG2

General information



ID : 2438

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 123m \pm 3.0m

Mean depth : 14.0m \pm 0.3m

d/D ratio : 0.113 \pm 0.004

Circularity index : 0.98

Slope : Between 11.81° et 19.76°

Mean value of TRI on the rim crest : 0.64

Geometric center coordinates : (3658941.7501495704, 218476.13245419197)

Coordinates of the crater's lowest point : (3658943.000001101, 218481.0000000644)

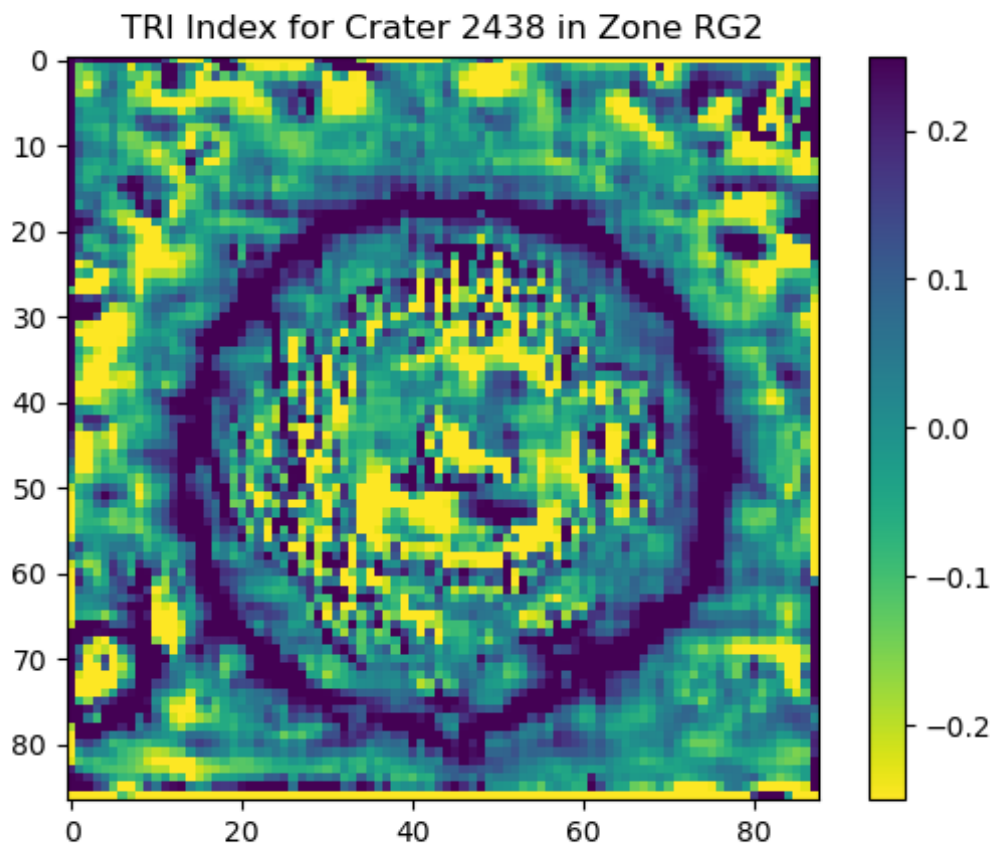
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.96	0.56
10°	14.34	0.54
20°	12.66	0.51
30°	11.81	0.47
40°	12.34	0.41
50°	12.63	0.43
60°	12.9	0.48
70°	13.3	0.5
80°	14.27	0.53
90°	15.26	0.56
100°	15.63	0.54
110°	13.86	0.51

120°	13.77	0.47
130°	13.75	0.43
140°	12.59	0.42
150°	12.97	0.47
160°	12.86	0.5
170°	12.27	0.54
180°	14.51	0.56
190°	15.19	0.54
200°	15.56	0.51
210°	16.8	0.47
220°	18.73	0.43
230°	19.76	0.43
240°	19.16	0.47
250°	17.12	0.5
260°	14.38	0.53
270°	14.4	0.56
280°	13.96	0.53
290°	13.93	0.51
300°	13.96	0.48
310°	14.76	0.42
320°	15.07	0.41
330°	14.24	0.47
340°	14.42	0.51
350°	14.57	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

