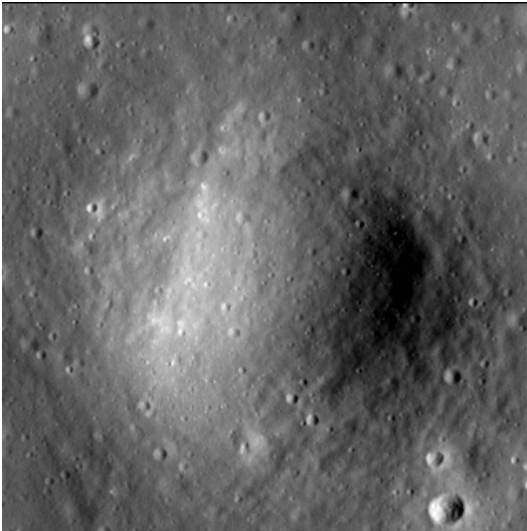


Crater report 2431 of RG2

General information



ID : 2431

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC

Mean Diameter : 200m \pm 7.0m

Mean depth : 18.3m \pm 0.4m

d/D ratio : 0.091 \pm 0.004

Circularity index : 0.96

Mean slope : 11.76°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3658174.1815043017, 218051.73327564582)

Coordinates of the crater's lowest point : (3658179.000001101, 218047.0000000643)

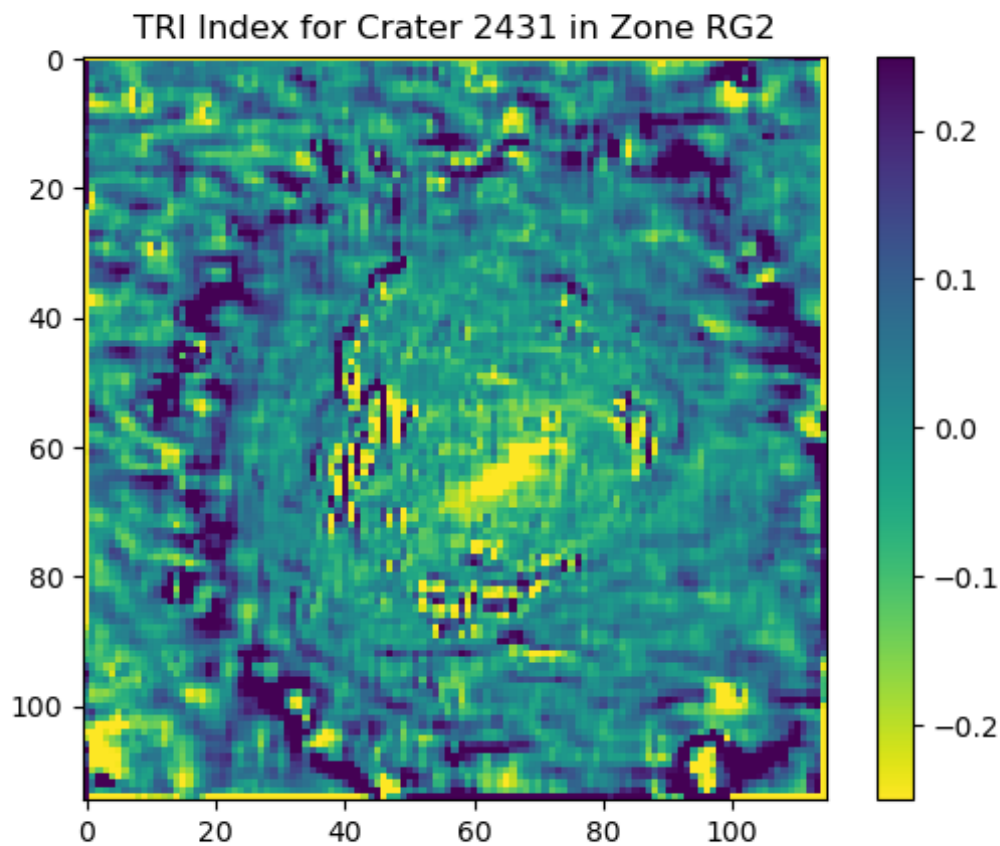
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.81	0.57
10°	10.79	0.54
20°	10.77	0.51
30°	11.08	0.48
40°	11.81	0.43
50°	12.0	0.43
60°	11.54	0.48
70°	11.17	0.51
80°	11.24	0.54
90°	11.59	0.57
100°	11.49	0.54
110°	11.47	0.51

120°	11.68	0.48
130°	12.12	0.43
140°	12.62	0.43
150°	12.13	0.48
160°	12.11	0.51
170°	12.52	0.54
180°	13.06	0.56
190°	12.0	0.54
200°	11.8	0.51
210°	11.69	0.48
220°	11.39	0.43
230°	11.24	0.43
240°	10.85	0.48
250°	11.59	0.51
260°	12.35	0.54
270°	13.19	0.56
280°	12.59	0.54
290°	12.69	0.51
300°	12.4	0.48
310°	13.1	0.43
320°	12.32	0.43
330°	11.21	0.47
340°	10.56	0.51
350°	10.41	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

