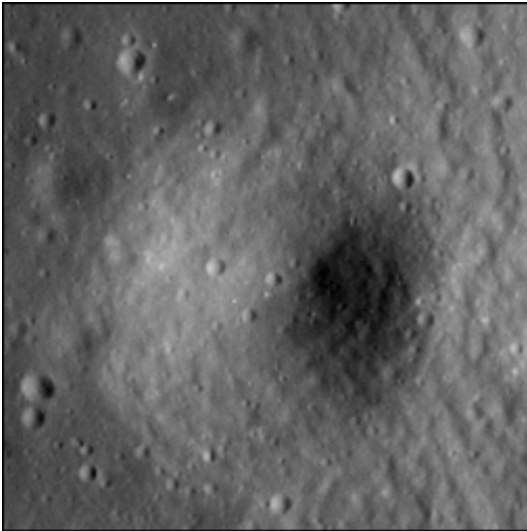


Crater report 3058 of RG2

General information



ID : 3058

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC

Mean Diameter : 115m \pm 6.0m

Mean depht : 10.8m \pm 0.5m

d/D ratio : 0.093 \pm 0.006

Circularity index : 0.91

Mean slope : 12.3°

Mean value of TRI on the rim crest : 0.41

Geometric center coordinates : (3655637.243539493, 212501.65955188812)

Coordinates of the crater's lowest point : (3655647.0000011, 212503.00000006263)

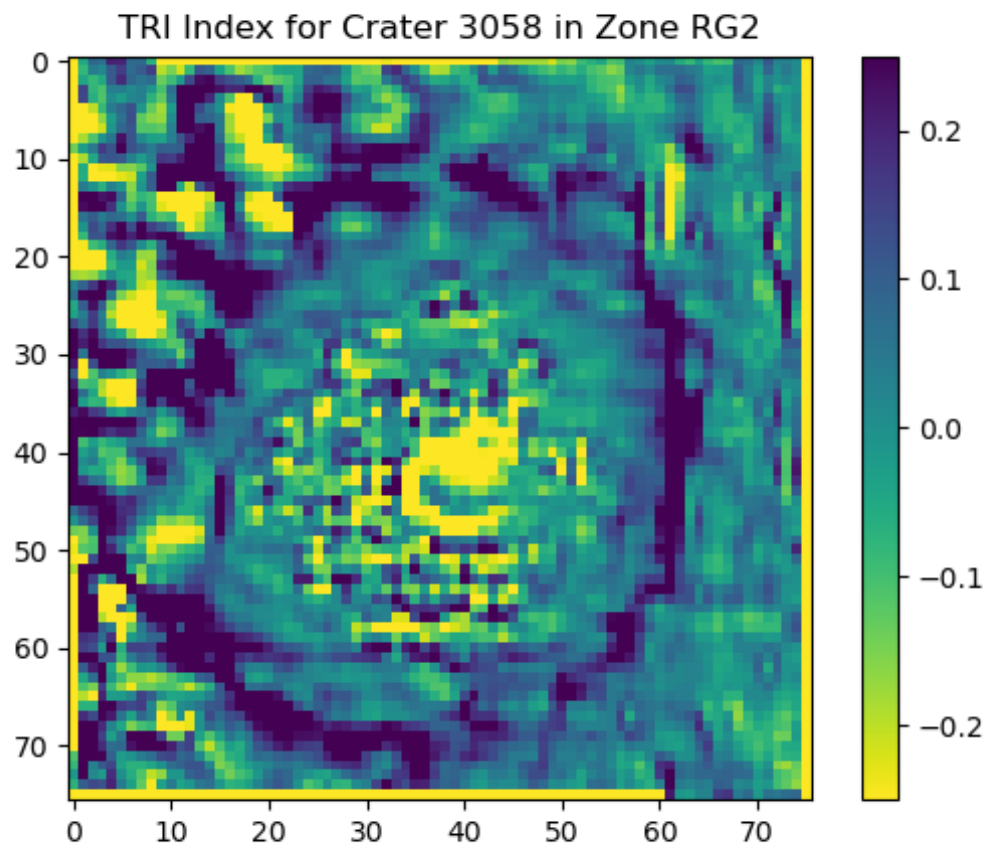
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.22	0.56
10°	13.37	0.54
20°	12.56	0.51
30°	12.1	0.47
40°	11.95	0.43
50°	11.31	0.43
60°	10.48	0.47
70°	10.24	0.51
80°	10.41	0.54
90°	10.9	0.57
100°	10.3	0.54
110°	10.01	0.52

120°	10.07	0.48
130°	10.9	0.43
140°	11.37	0.43
150°	11.08	0.48
160°	11.64	0.51
170°	12.01	0.54
180°	13.04	0.56
190°	12.64	0.54
200°	12.5	0.51
210°	12.33	0.47
220°	12.55	0.42
230°	12.27	0.42
240°	11.93	0.48
250°	12.08	0.5
260°	12.56	0.54
270°	13.94	0.56
280°	13.93	0.54
290°	13.44	0.51
300°	13.65	0.48
310°	14.83	0.42
320°	14.8	0.42
330°	13.84	0.48
340°	13.69	0.51
350°	13.74	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

