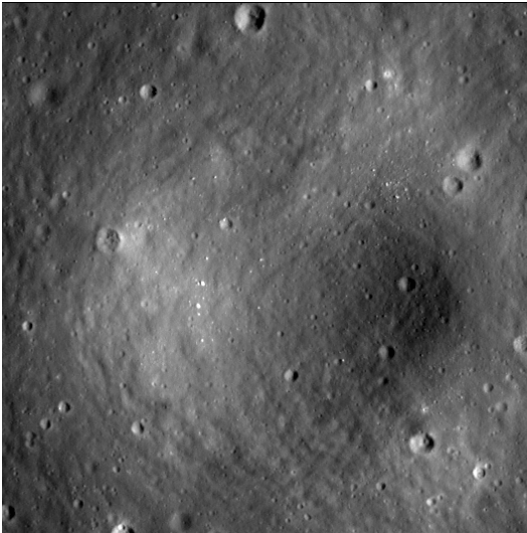


Crater report 2651 of RG2

General information



ID : 2651

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 278m \pm 13.0m

Mean depth : 27.1m \pm 2.1m

d/D ratio : 0.097 \pm 0.009

Circularity index : 0.91

Slope : Between 9.51° et 19.61°

Mean value of TRI on the rim crest : 0.26

Geometric center coordinates : (3658413.881244279, 216340.1654345744)

Coordinates of the crater's lowest point : (3658447.000001101, 216333.00000006377)

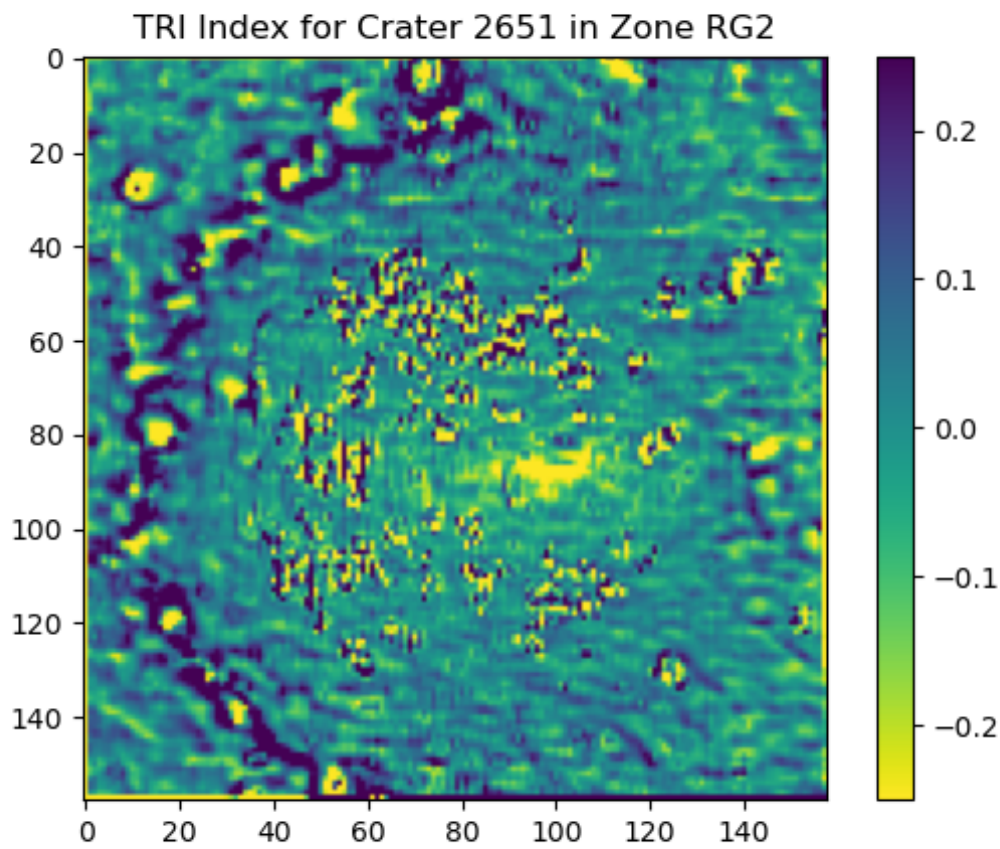
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	19.61	0.55
10°	17.96	0.53
20°	16.2	0.51
30°	14.42	0.47
40°	12.23	0.43
50°	11.06	0.43
60°	10.01	0.48
70°	9.54	0.52
80°	9.51	0.55
90°	9.63	0.57
100°	9.79	0.55
110°	10.15	0.52

120°	10.86	0.48
130°	13.22	0.42
140°	14.9	0.43
150°	15.6	0.47
160°	16.77	0.51
170°	17.96	0.54
180°	19.05	0.55
190°	18.21	0.53
200°	17.46	0.51
210°	17.11	0.47
220°	16.46	0.43
230°	16.24	0.43
240°	16.24	0.47
250°	16.16	0.51
260°	16.16	0.54
270°	17.03	0.56
280°	16.18	0.54
290°	14.95	0.51
300°	14.77	0.48
310°	17.03	0.43
320°	18.46	0.42
330°	18.13	0.47
340°	18.54	0.5
350°	18.63	0.53

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

