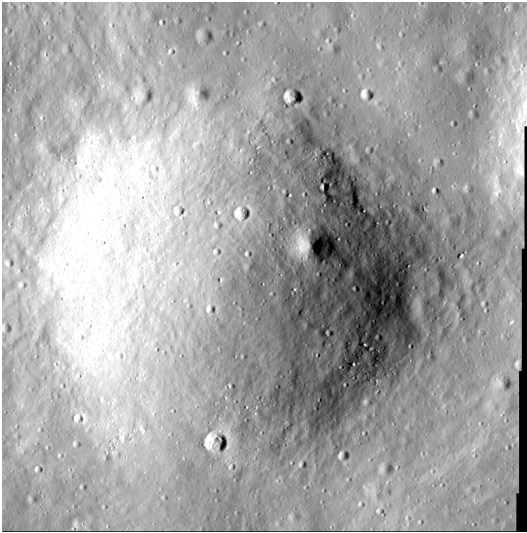


Crater report 854 of RG2

General information



ID : 854

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC

Mean Diameter : 430m \pm 13.0m

Mean depth : 38.8m \pm 1.2m

d/D ratio : 0.09 \pm 0.004

Circularity index : 0.9

Mean slope : 11.14°

Mean value of TRI on the rim crest : 0.25

Geometric center coordinates : (3659222.2527243868, 229751.80746713298)

Coordinates of the crater's lowest point : (3659207.0000011013, 229741.00000006778)

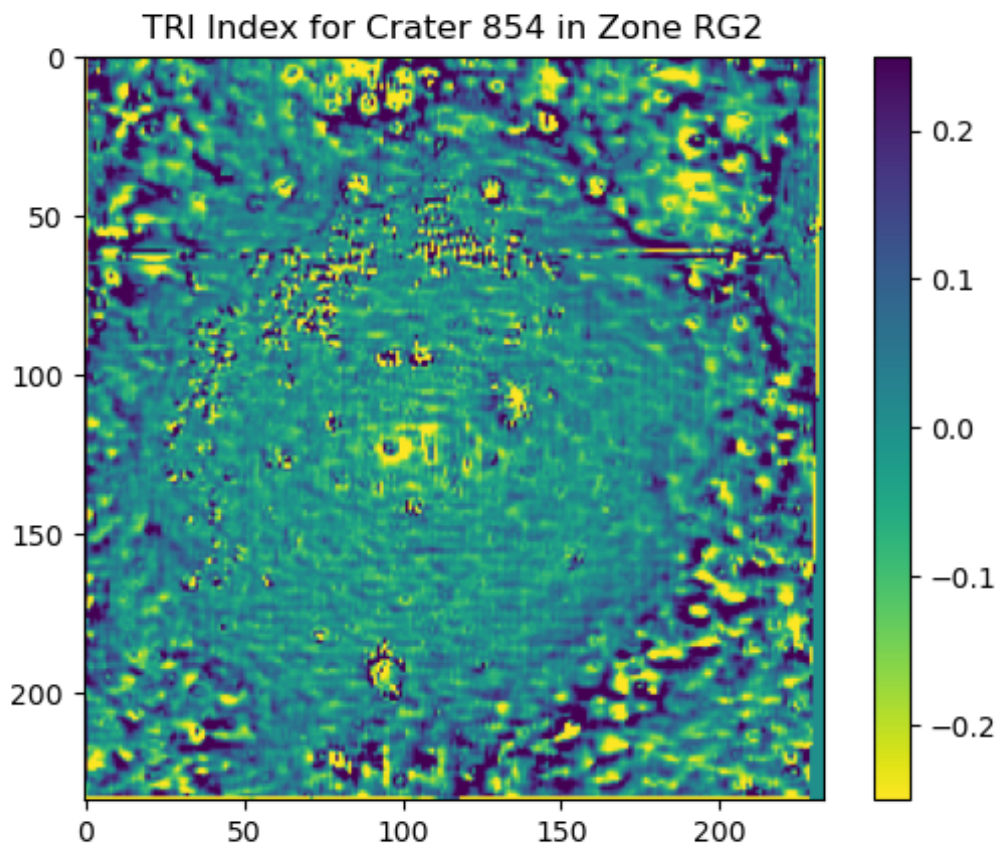
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.26	0.57
10°	11.43	0.54
20°	10.62	0.51
30°	10.93	0.48
40°	10.96	0.43
50°	10.92	0.43
60°	9.88	0.48
70°	9.83	0.51
80°	9.94	0.54
90°	10.74	0.57
100°	10.34	0.54
110°	9.61	0.51

120°	9.77	0.48
130°	10.31	0.43
140°	10.4	0.43
150°	9.88	0.48
160°	9.96	0.51
170°	10.08	0.54
180°	10.31	0.57
190°	9.65	0.54
200°	8.99	0.51
210°	9.24	0.48
220°	10.09	0.43
230°	10.94	0.43
240°	11.4	0.48
250°	12.0	0.51
260°	12.73	0.54
270°	13.46	0.56
280°	13.1	0.54
290°	13.26	0.51
300°	13.21	0.48
310°	13.92	0.43
320°	13.63	0.43
330°	12.82	0.47
340°	12.34	0.51
350°	12.02	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

