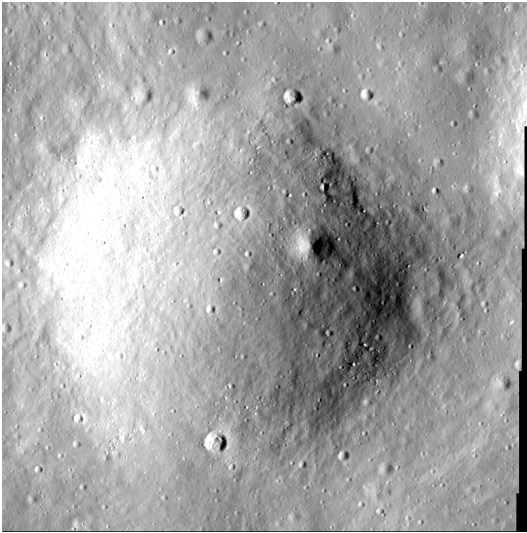


Crater report 854 of RG2

General information



ID : 854

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - 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

Slope : Between 10.2° et 17.4°

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)

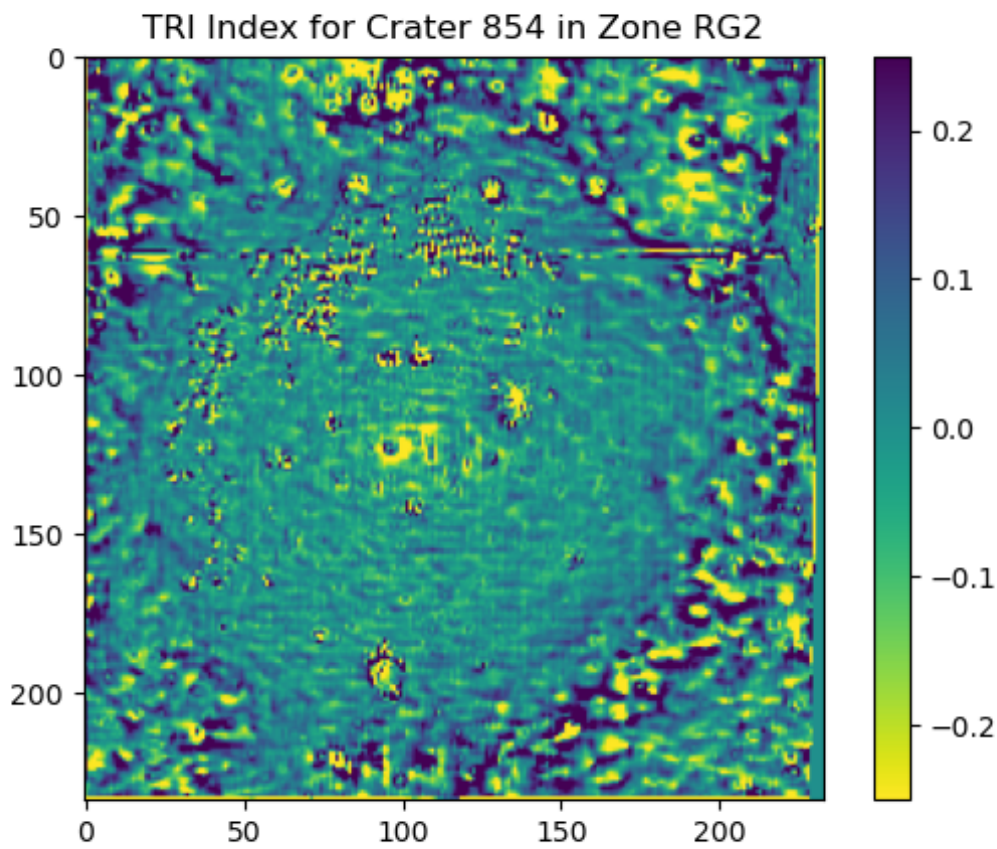
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.27	0.56
10°	14.82	0.54
20°	13.47	0.51
30°	14.77	0.48
40°	14.97	0.43
50°	15.11	0.43
60°	15.84	0.47
70°	14.78	0.51
80°	12.91	0.54
90°	14.6	0.56
100°	14.0	0.54
110°	12.62	0.51

120°	12.95	0.48
130°	13.57	0.43
140°	13.15	0.43
150°	11.91	0.48
160°	11.88	0.51
170°	11.76	0.54
180°	11.97	0.57
190°	11.12	0.54
200°	10.2	0.51
210°	10.63	0.48
220°	11.62	0.44
230°	12.9	0.43
240°	13.87	0.48
250°	14.76	0.51
260°	15.77	0.53
270°	16.35	0.56
280°	15.77	0.53
290°	16.26	0.51
300°	16.17	0.48
310°	17.4	0.42
320°	16.92	0.42
330°	15.99	0.47
340°	15.44	0.51
350°	14.92	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

