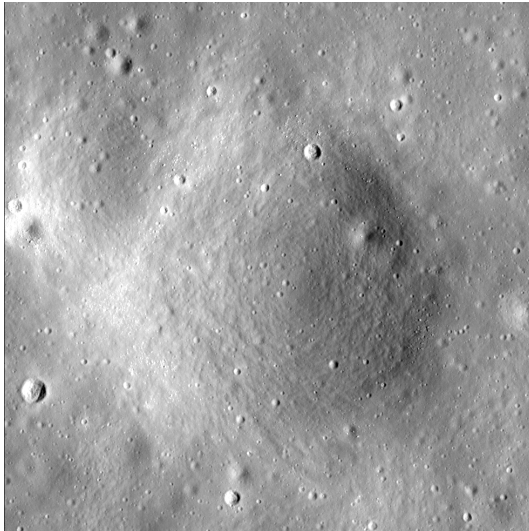


Crater report 1351 of RG2

General information



ID : 1351

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 546m \pm 23.0m

Mean depth : 36.0m \pm 1.0m

d/D ratio : 0.066 \pm 0.003

Circularity index : 0.92

Slope : Between 5.89° et 12.83°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3655566.0339643406, 224522.13503513462)

Coordinates of the crater's lowest point : (3655597.0000011, 224519.00000006624)

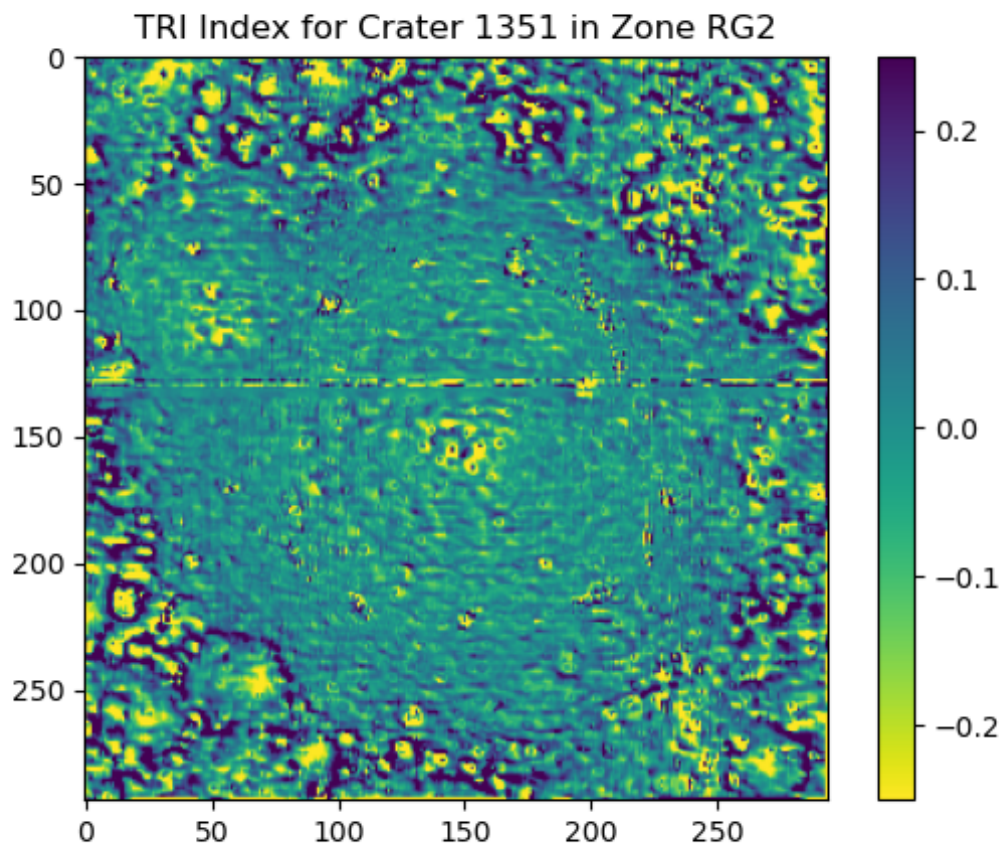
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.83	0.57
10°	12.46	0.54
20°	12.27	0.51
30°	11.88	0.48
40°	12.01	0.43
50°	11.68	0.43
60°	10.52	0.48
70°	9.61	0.51
80°	8.38	0.54
90°	8.76	0.57
100°	8.04	0.55
110°	8.39	0.52

120°	8.9	0.48
130°	8.91	0.43
140°	8.58	0.43
150°	8.53	0.48
160°	9.45	0.51
170°	10.21	0.55
180°	11.87	0.57
190°	11.06	0.54
200°	11.17	0.52
210°	11.0	0.48
220°	11.63	0.43
230°	12.17	0.43
240°	11.94	0.48
250°	11.47	0.51
260°	11.59	0.54
270°	11.53	0.57
280°	9.42	0.54
290°	7.05	0.51
300°	5.89	0.48
310°	8.93	0.43
320°	12.28	0.43
330°	12.46	0.48
340°	12.22	0.51
350°	11.98	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

