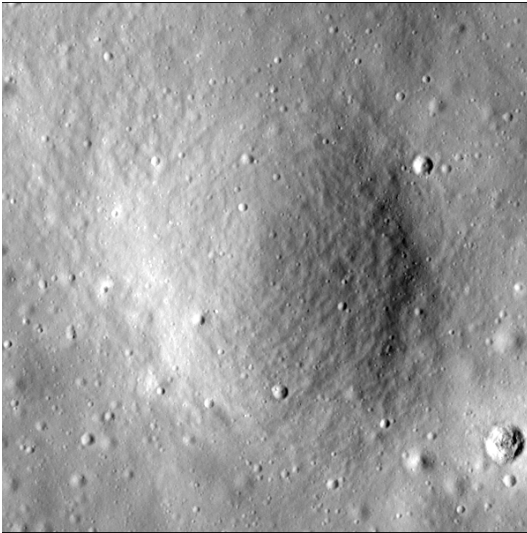


Crater report 1350 of RG2

General information



ID : 1350

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 346m \pm 12.0m

Mean depth : 22.6m \pm 1.2m

d/D ratio : 0.065 \pm 0.004

Circularity index : 0.93

Slope : Between 5.9° et 14.08°

Mean value of TRI on the rim crest : 0.13

Geometric center coordinates : (3656745.162090053, 224837.76056645456)

Coordinates of the crater's lowest point : (3656739.0000011004, 224853.00000006633)

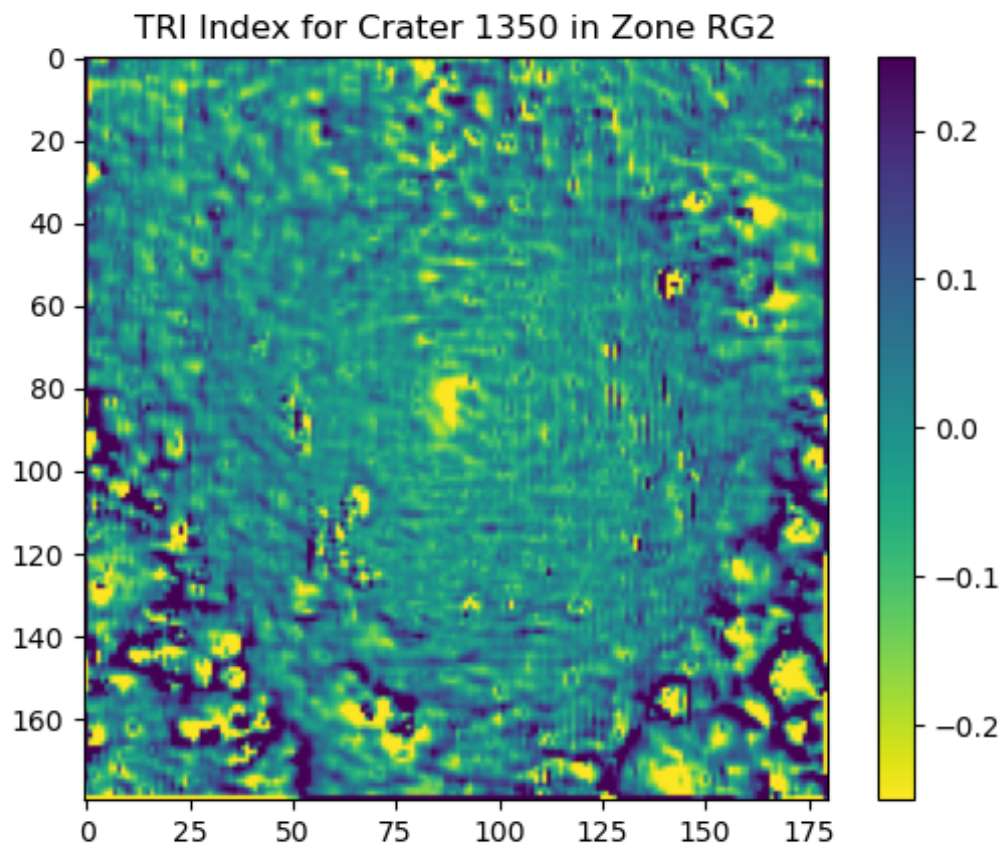
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.04	0.57
10°	5.9	0.54
20°	6.21	0.51
30°	7.07	0.48
40°	8.65	0.43
50°	9.99	0.43
60°	10.3	0.47
70°	11.34	0.52
80°	12.09	0.54
90°	12.84	0.57
100°	12.47	0.54
110°	11.97	0.51

120°	11.26	0.48
130°	11.83	0.44
140°	10.64	0.43
150°	9.72	0.48
160°	9.63	0.51
170°	10.13	0.54
180°	10.85	0.57
190°	11.28	0.54
200°	10.79	0.52
210°	12.04	0.48
220°	14.08	0.42
230°	14.02	0.43
240°	13.64	0.47
250°	13.72	0.51
260°	13.9	0.54
270°	13.33	0.57
280°	11.99	0.54
290°	10.87	0.51
300°	9.24	0.48
310°	8.62	0.43
320°	7.83	0.43
330°	6.58	0.48
340°	6.04	0.52
350°	6.15	0.55

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

