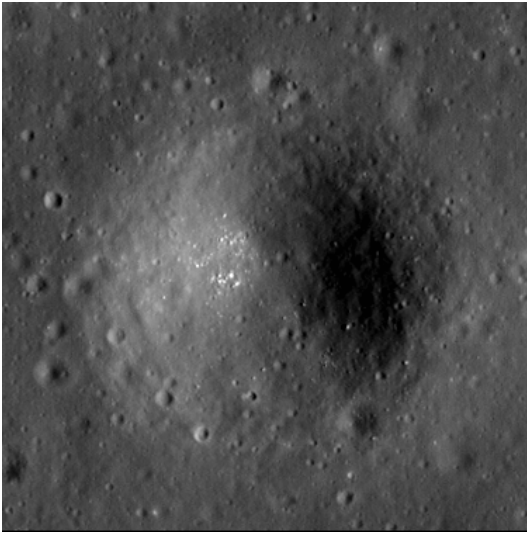


Crater report 3056 of RG2

General information



ID : 3056

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 175m \pm 10.0m

Mean depth : 15.7m \pm 0.2m

d/D ratio : 0.089 \pm 0.005

Circularity index : 0.92

Slope : Between 12.04° et 17.78°

Mean value of TRI on the rim crest : 0.68

Geometric center coordinates : (3656593.3976254156, 211721.85949356423)

Coordinates of the crater's lowest point : (3656597.0000011004, 211725.0000000624)

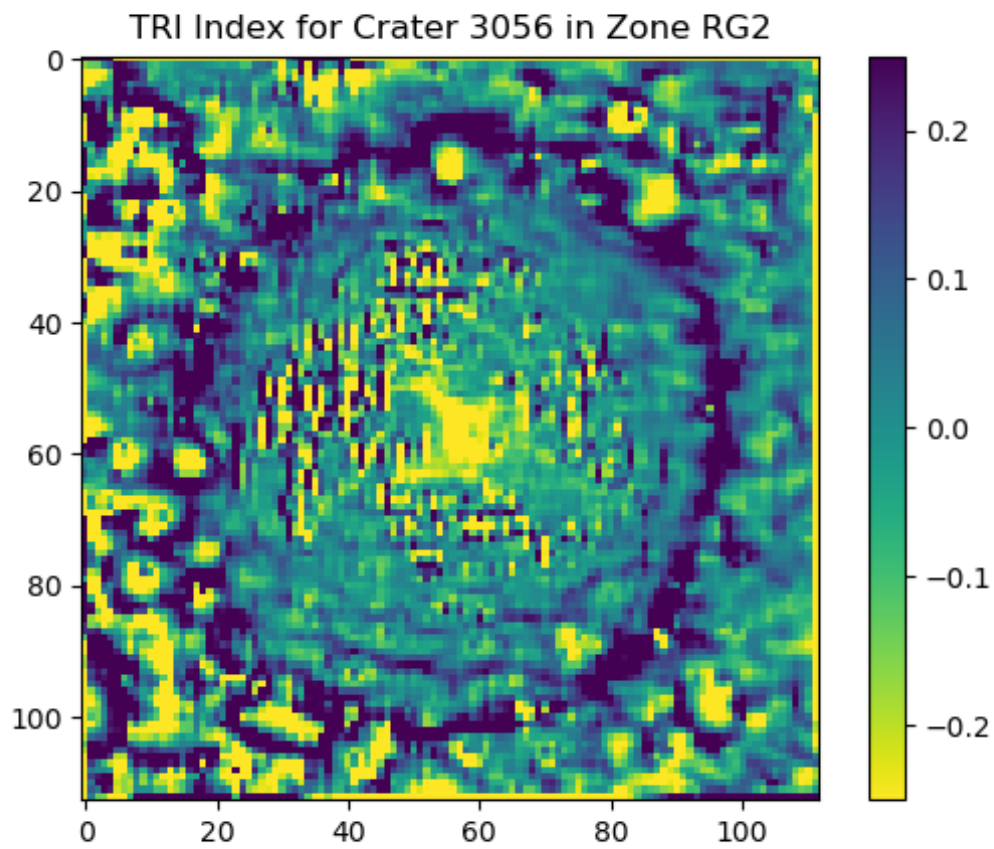
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.21	0.56
10°	15.86	0.53
20°	15.43	0.51
30°	14.24	0.48
40°	14.99	0.43
50°	15.02	0.44
60°	16.3	0.48
70°	15.44	0.51
80°	15.14	0.54
90°	16.43	0.56
100°	15.75	0.53
110°	15.55	0.5

120°	15.45	0.46
130°	15.84	0.43
140°	15.82	0.43
150°	15.06	0.47
160°	14.51	0.51
170°	14.0	0.54
180°	14.14	0.56
190°	13.24	0.54
200°	12.79	0.51
210°	12.04	0.48
220°	12.16	0.44
230°	12.75	0.44
240°	13.02	0.48
250°	14.19	0.51
260°	14.81	0.53
270°	15.81	0.56
280°	15.42	0.53
290°	16.22	0.51
300°	16.07	0.48
310°	17.49	0.41
320°	17.78	0.41
330°	16.3	0.48
340°	15.96	0.51
350°	15.21	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

