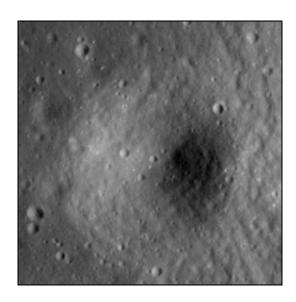


Crater report 3058 of RG2

General information



ID: 3058

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter: 115m ± 6.0m

Mean depht: 10.8m ± 0.5m

d/D ratio : 0.093 ± 0.006 Circularity index : 0.91

Slope: Between 12.3° et 16.32°

Mean value of TRI on the rim crest: 0.41

Geometric center coordinates : (3655637.243539493, 212501.65955188812)

Coordinates of the crater's lowest point: (3655647.0000011, 212503.00000006263)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.48	0.56
10°	14.19	0.54
20°	13.79	0.51
30°	14.4	0.47
40°	14.31	0.42
50°	14.12	0.42
60°	12.81	0.48
70°	12.89	0.51
80°	12.93	0.53
90°	13.85	0.56
100°	12.65	0.54
110°	12.34	0.52



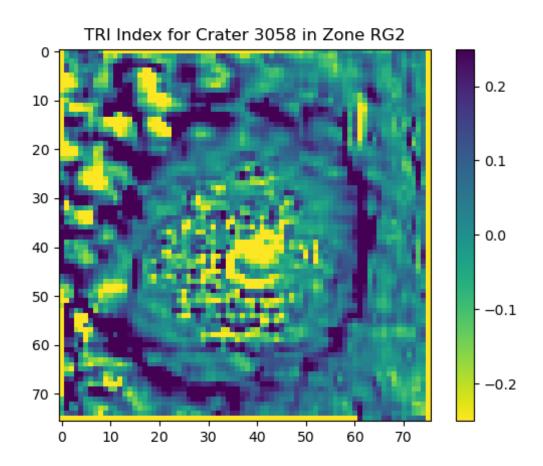


120°	12.3	0.48
130°	13.42	0.42
140°	14.61	0.43
150°	13.87	0.49
160°	15.46	0.5
170°	14.97	0.54
180°	16.32	0.56
190°	15.65	0.54
200°	15.88	0.51
210°	15.21	0.46
220°	15.7	0.42
230°	15.18	0.42
240°	14.14	0.48
250°	13.79	0.51
260°	14.22	0.53
270°	15.45	0.56
280°	15.21	0.54
290°	14.71	0.51
300°	14.58	0.48
310°	16.1	0.41
320°	15.79	0.42
330°	14.44	0.48
340°	14.24	0.52
350°	14.61	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

