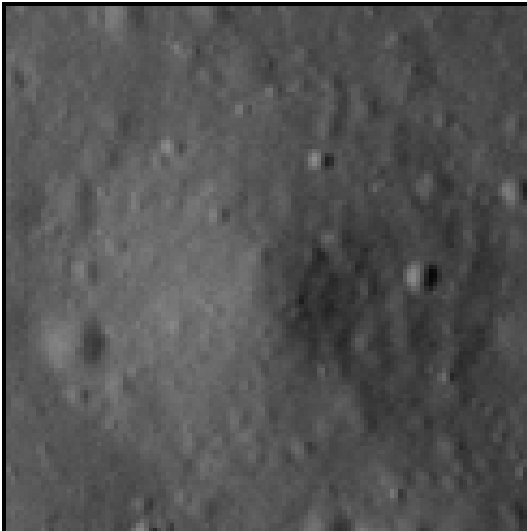


Crater report 3097 of RG2

General information



ID : 3097

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 66m \pm 4.0m

Mean depth : 3.3m \pm 0.3m

d/D ratio : 0.049 \pm 0.005

Circularity index : 0.92

Slope : Between 3.4° et 10.46°

Mean value of TRI on the rim crest : -0.00

Geometric center coordinates : (3655276.3995273355, 211657.57349327713)

Coordinates of the crater's lowest point : (3655277.0000011, 211651.0000000624)

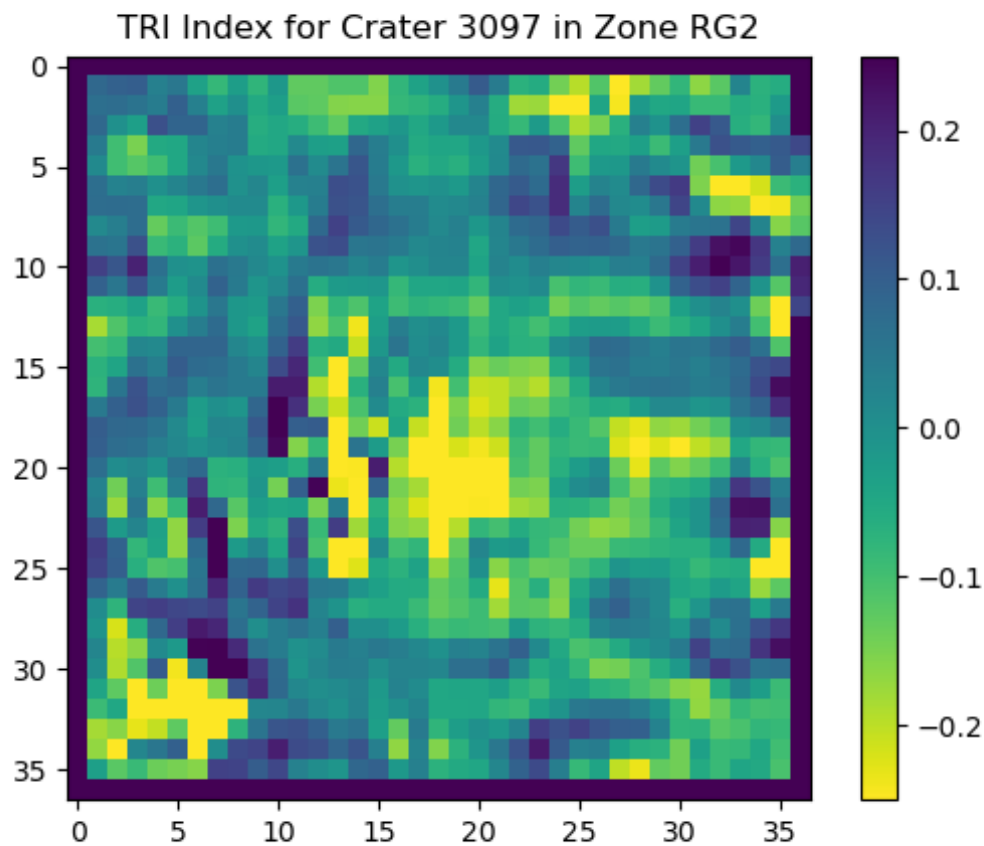
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.1	0.57
10°	6.5	0.54
20°	6.59	0.53
30°	5.91	0.48
40°	5.32	0.43
50°	4.59	0.43
60°	4.18	0.48
70°	3.88	0.51
80°	3.4	0.55
90°	3.49	0.57
100°	3.46	0.55
110°	3.55	0.5

120°	3.56	0.49
130°	4.13	0.43
140°	4.46	0.43
150°	5.03	0.48
160°	6.07	0.52
170°	6.58	0.55
180°	7.56	0.57
190°	7.5	0.55
200°	7.66	0.52
210°	7.82	0.49
220°	8.71	0.43
230°	9.61	0.44
240°	10.05	0.48
250°	9.7	0.49
260°	10.22	0.55
270°	10.46	0.57
280°	10.23	0.55
290°	9.75	0.5
300°	9.35	0.48
310°	8.66	0.43
320°	7.97	0.43
330°	7.41	0.47
340°	7.34	0.51
350°	7.22	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

