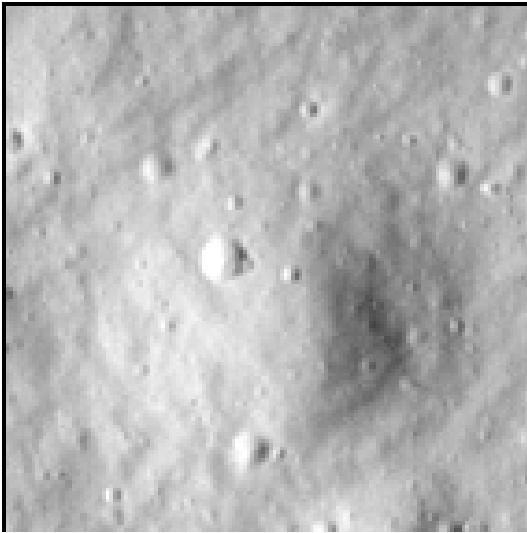


Crater report 1015 of RG2

General information



ID : 1015

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 72m \pm 3.0m

Mean depth : 4.9m \pm 0.7m

d/D ratio : 0.067 \pm 0.01

Circularity index : 0.93

Mean slope : 7.75°

Mean value of TRI on the rim crest : 0.07

Geometric center coordinates : (3658651.4322788636, 227378.9371288951)

Coordinates of the crater's lowest point : (3658661.000001101, 227365.00000006708)

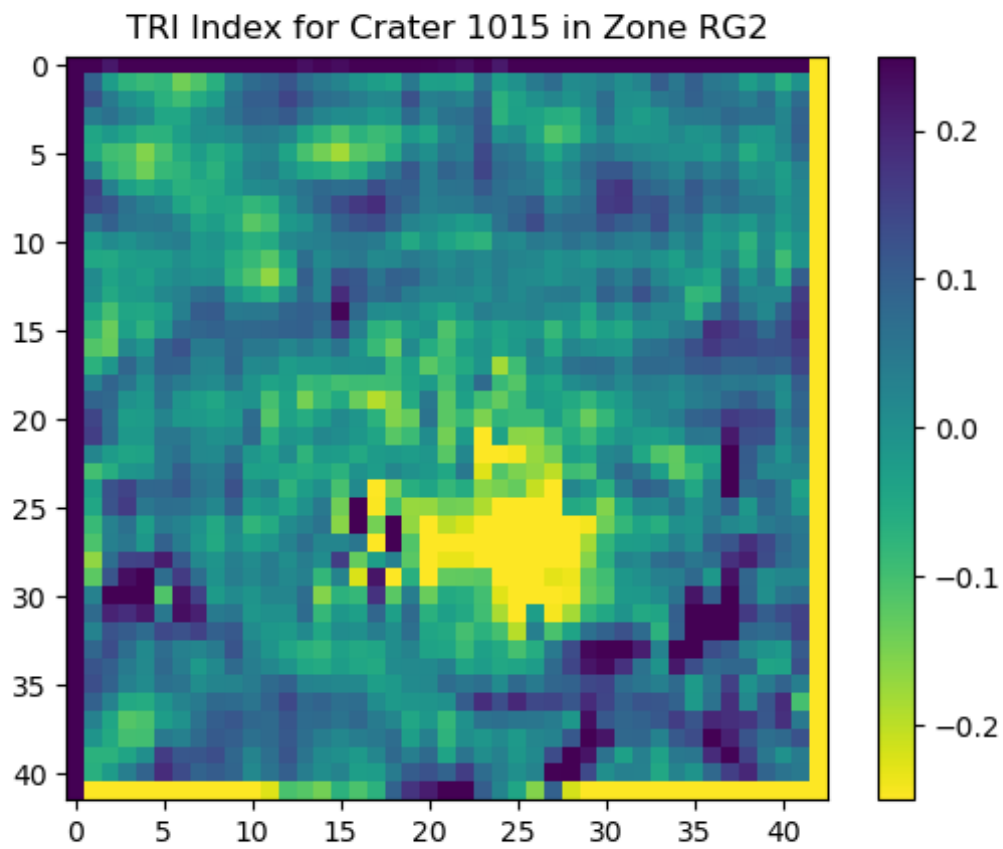
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.19	0.57
10°	8.26	0.54
20°	7.68	0.52
30°	7.18	0.49
40°	6.86	0.42
50°	6.15	0.44
60°	5.48	0.48
70°	4.98	0.51
80°	4.85	0.55
90°	4.82	0.57
100°	4.48	0.55
110°	4.2	0.53

120°	4.28	0.46
130°	4.46	0.44
140°	5.15	0.44
150°	5.31	0.46
160°	6.04	0.53
170°	6.44	0.55
180°	7.23	0.57
190°	7.55	0.53
200°	7.65	0.52
210°	8.14	0.48
220°	9.54	0.42
230°	10.0	0.44
240°	10.18	0.49
250°	10.57	0.52
260°	11.02	0.54
270°	11.46	0.57
280°	11.05	0.54
290°	10.42	0.51
300°	10.24	0.48
310°	10.43	0.43
320°	9.98	0.44
330°	9.47	0.48
340°	9.19	0.52
350°	8.98	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

