

Crater report 2026 of RG2

General information



ID : 2026

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 100m \pm 6.0m

Mean depth : 8.8m \pm 0.8m

d/D ratio : 0.088 \pm 0.009

Circularity index : 0.92

Slope : Between 8.32° et 18.83°

Mean value of TRI on the rim crest : 0.06

Geometric center coordinates : (3655414.304921846, 220173.20274268635)

Coordinates of the crater's lowest point : (3655423.0000011, 220169.00000006493)

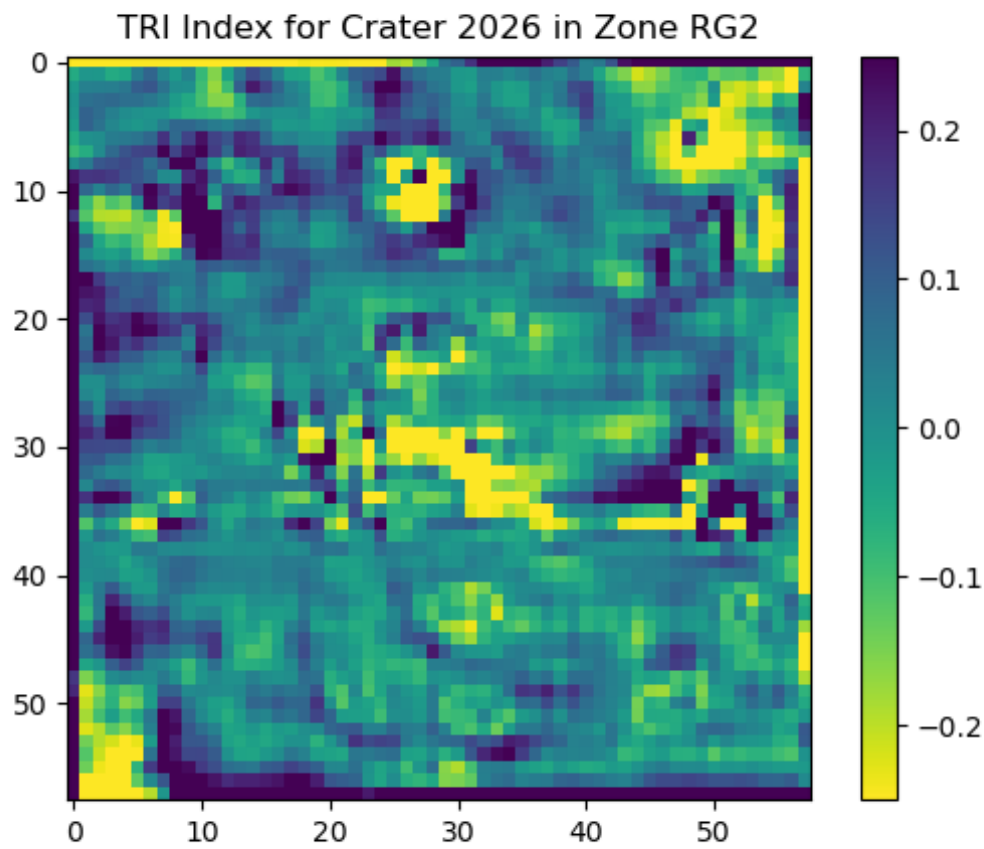
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.94	0.56
10°	12.82	0.54
20°	11.85	0.52
30°	10.71	0.48
40°	10.01	0.45
50°	9.3	0.46
60°	8.45	0.49
70°	8.32	0.51
80°	8.75	0.55
90°	10.65	0.57
100°	10.89	0.55
110°	9.55	0.5

120°	8.95	0.48
130°	8.48	0.45
140°	9.55	0.45
150°	9.41	0.48
160°	9.6	0.51
170°	10.87	0.55
180°	10.76	0.57
190°	10.55	0.54
200°	10.45	0.51
210°	11.19	0.49
220°	13.02	0.44
230°	13.79	0.44
240°	13.96	0.48
250°	14.42	0.52
260°	15.64	0.54
270°	17.32	0.56
280°	18.18	0.53
290°	17.0	0.51
300°	18.02	0.47
310°	18.83	0.42
320°	17.87	0.42
330°	16.17	0.47
340°	15.7	0.5
350°	15.66	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

