

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

Mean slope : 11.58°

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)

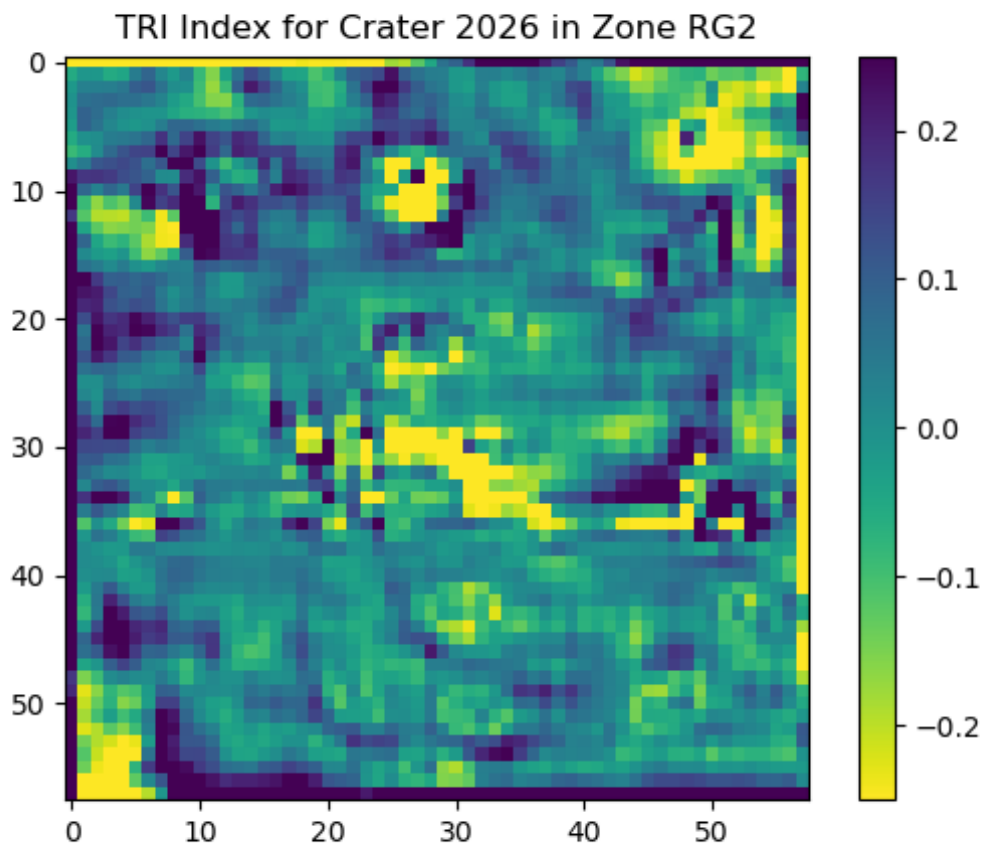
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.51	0.56
10°	11.96	0.54
20°	10.86	0.51
30°	10.3	0.49
40°	9.85	0.44
50°	9.33	0.44
60°	8.53	0.48
70°	8.06	0.51
80°	8.35	0.54
90°	9.48	0.57
100°	9.17	0.54
110°	8.46	0.51

120°	8.05	0.48
130°	8.2	0.44
140°	8.98	0.43
150°	9.36	0.49
160°	10.08	0.52
170°	10.74	0.55
180°	11.3	0.57
190°	11.08	0.54
200°	11.2	0.51
210°	11.62	0.48
220°	13.37	0.43
230°	13.96	0.43
240°	13.42	0.48
250°	13.64	0.52
260°	14.23	0.54
270°	15.21	0.56
280°	14.57	0.54
290°	14.41	0.51
300°	14.27	0.48
310°	15.07	0.42
320°	14.95	0.42
330°	13.86	0.48
340°	13.67	0.51
350°	13.92	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

