

Crater report 2324 of RG2

General information



ID : 2324

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 128m \pm 7.0m

Mean depht : 5.9m \pm 0.3m

d/D ratio : 0.046 \pm 0.003

Circularity index : 0.9

Mean slope : 5.94°

Mean value of TRI on the rim crest : 0.16

Geometric center coordinates : (3655477.5234305235, 217096.712804856)

Coordinates of the crater's lowest point : (3655481.0000011, 217091.000000064)

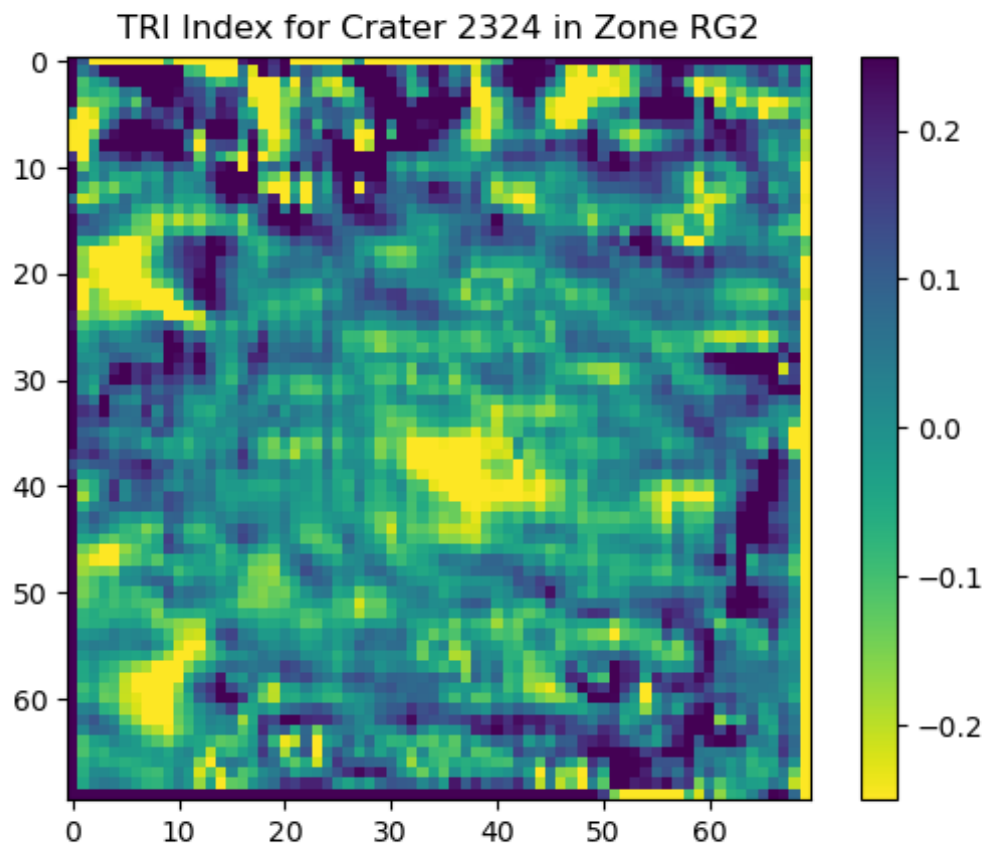
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.53	0.57
10°	6.94	0.54
20°	6.65	0.51
30°	6.61	0.48
40°	6.68	0.43
50°	6.07	0.43
60°	5.5	0.48
70°	5.35	0.51
80°	5.09	0.55
90°	4.91	0.57
100°	4.26	0.54
110°	4.32	0.51

120°	4.52	0.48
130°	5.1	0.43
140°	5.4	0.44
150°	5.43	0.48
160°	5.39	0.52
170°	5.96	0.55
180°	6.34	0.57
190°	6.33	0.55
200°	6.2	0.52
210°	5.94	0.48
220°	5.69	0.43
230°	5.22	0.43
240°	4.8	0.48
250°	5.21	0.52
260°	5.64	0.54
270°	6.22	0.57
280°	6.16	0.54
290°	6.22	0.52
300°	6.55	0.48
310°	7.04	0.43
320°	7.11	0.42
330°	7.37	0.48
340°	7.08	0.52
350°	7.16	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

