

Crater report 3284 of RG2

General information



ID : 3284

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 100m \pm 5.0m

Mean depth : 3.4m \pm 0.3m

d/D ratio : 0.034 \pm 0.003

Circularity index : 0.9

Slope : Between 3.55° et 6.56°

Mean value of TRI on the rim crest : 0.43

Geometric center coordinates : (3656341.1913557854, 209931.1885426663)

Coordinates of the crater's lowest point : (3656351.0000011004, 209931.00000006185)

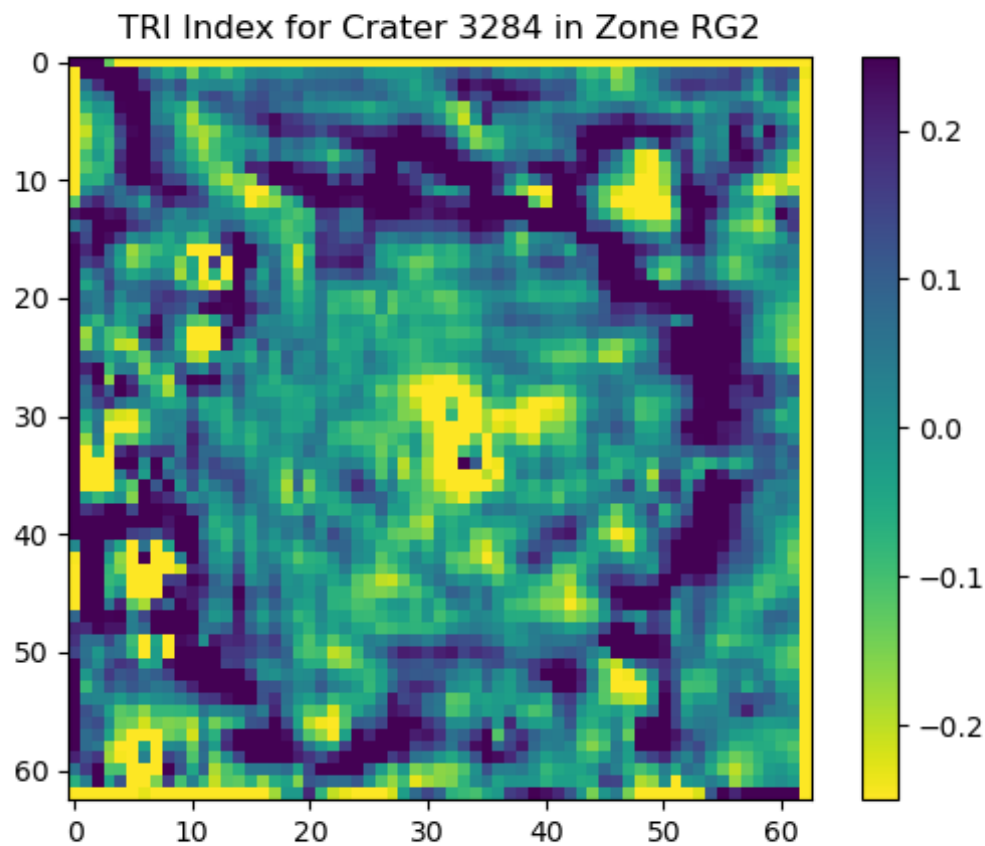
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.06	0.57
10°	5.05	0.54
20°	4.84	0.5
30°	4.67	0.47
40°	4.79	0.42
50°	4.78	0.43
60°	4.39	0.47
70°	4.25	0.5
80°	3.94	0.54
90°	3.96	0.57
100°	3.81	0.55
110°	3.55	0.51

120°	3.76	0.47
130°	3.74	0.45
140°	4.02	0.42
150°	3.89	0.46
160°	4.72	0.52
170°	5.33	0.54
180°	6.02	0.57
190°	5.72	0.54
200°	5.17	0.52
210°	4.71	0.48
220°	5.13	0.44
230°	5.89	0.42
240°	6.0	0.48
250°	5.85	0.52
260°	6.18	0.55
270°	6.56	0.57
280°	5.97	0.55
290°	5.5	0.51
300°	5.3	0.47
310°	5.41	0.42
320°	5.25	0.42
330°	4.95	0.46
340°	4.83	0.52
350°	4.66	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

