

Crater report 3215 of RG2

General information



ID : 3215

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 105m \pm 6.0m

Mean depth : 3.7m \pm 0.4m

d/D ratio : 0.035 \pm 0.004

Circularity index : 0.94

Slope : Between 3.08° et 7.12°

Mean value of TRI on the rim crest : 0.10

Geometric center coordinates : (3657271.147551834, 211497.1560684342)

Coordinates of the crater's lowest point : (3657263.0000011004, 211497.0000000623)

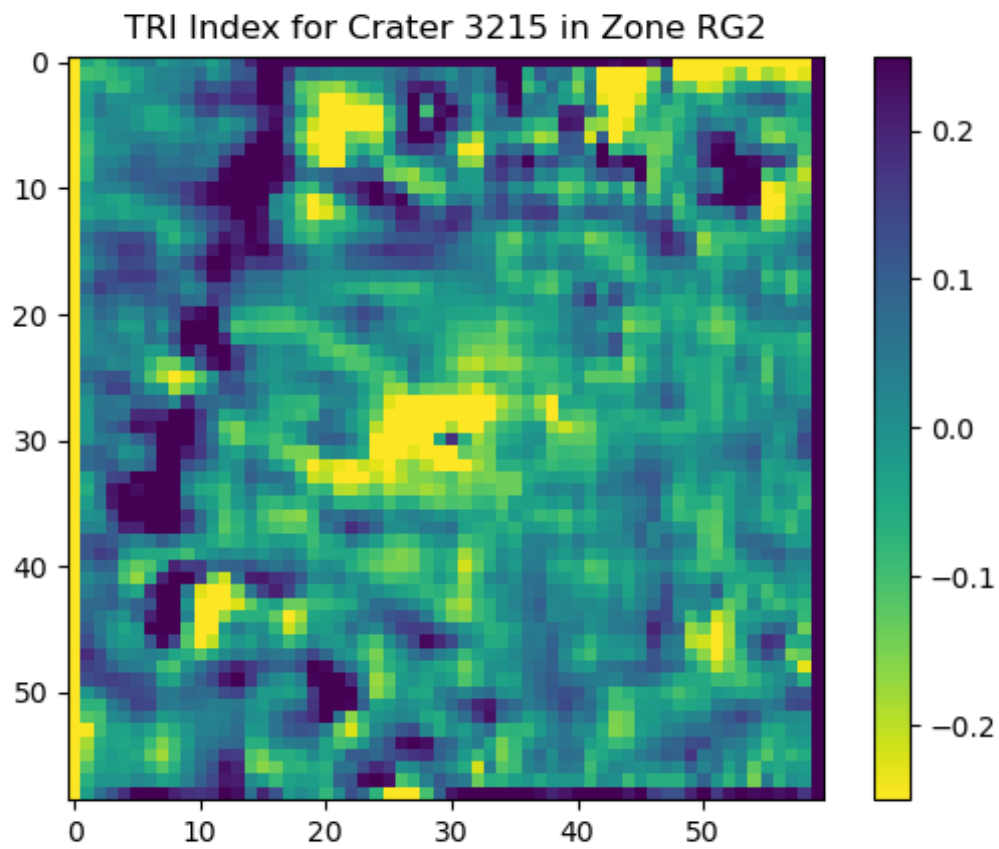
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.61	0.57
10°	5.25	0.54
20°	5.16	0.51
30°	5.09	0.46
40°	5.32	0.42
50°	5.05	0.44
60°	5.01	0.48
70°	5.2	0.52
80°	6.01	0.54
90°	7.05	0.57
100°	6.76	0.54
110°	6.43	0.52

120°	6.75	0.48
130°	7.12	0.44
140°	6.71	0.44
150°	6.28	0.48
160°	5.6	0.52
170°	5.19	0.55
180°	5.14	0.57
190°	4.59	0.55
200°	4.11	0.51
210°	3.56	0.48
220°	3.66	0.42
230°	3.39	0.43
240°	3.12	0.47
250°	3.08	0.51
260°	3.34	0.54
270°	3.57	0.57
280°	3.93	0.55
290°	3.95	0.52
300°	4.1	0.47
310°	4.36	0.42
320°	4.68	0.42
330°	4.56	0.48
340°	5.02	0.51
350°	5.65	0.55

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

