

Crater report 695 of RG2

General information



ID : 695

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 106m \pm 7.0m

Mean depht : 4.1m \pm 0.2m

d/D ratio : 0.039 \pm 0.003

Circularity index : 0.9

Slope : Between 4.22° et 8.08°

Mean value of TRI on the rim crest : 0.24

Geometric center coordinates : (3655884.90162424, 229438.10637632746)

Coordinates of the crater's lowest point : (3655887.0000011, 229437.0000000677)

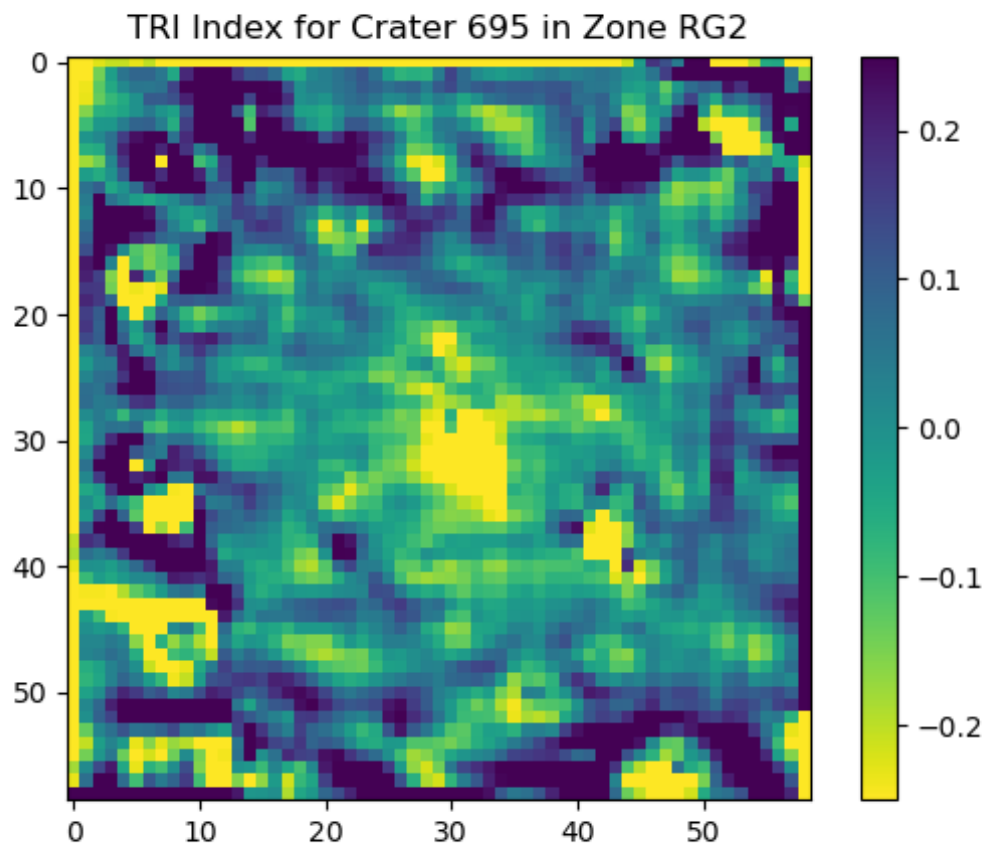
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.08	0.57
10°	7.48	0.55
20°	7.22	0.52
30°	7.27	0.47
40°	7.76	0.43
50°	7.29	0.42
60°	6.8	0.46
70°	6.57	0.51
80°	7.0	0.54
90°	7.37	0.57
100°	6.93	0.55
110°	6.82	0.53

120°	5.98	0.47
130°	5.63	0.44
140°	5.53	0.44
150°	5.75	0.48
160°	5.3	0.52
170°	5.12	0.54
180°	5.71	0.57
190°	5.71	0.54
200°	5.34	0.53
210°	4.71	0.47
220°	4.51	0.44
230°	4.54	0.42
240°	4.22	0.48
250°	4.56	0.52
260°	4.79	0.54
270°	4.54	0.57
280°	4.37	0.55
290°	4.57	0.51
300°	4.83	0.48
310°	5.17	0.42
320°	5.61	0.42
330°	5.78	0.48
340°	6.98	0.52
350°	7.76	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

