

Crater report 16 of RG2

General information



ID : 16

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 267m \pm 12.0m

Mean depth : 11.0m \pm 0.3m

d/D ratio : 0.041 \pm 0.002

Circularity index : 0.9

Slope : Between 5.28° et 9.45°

Mean value of TRI on the rim crest : 0.36

Geometric center coordinates : (3655720.1633128887, 235882.4376197987)

Coordinates of the crater's lowest point : (3655715.0000011, 235877.00000006962)

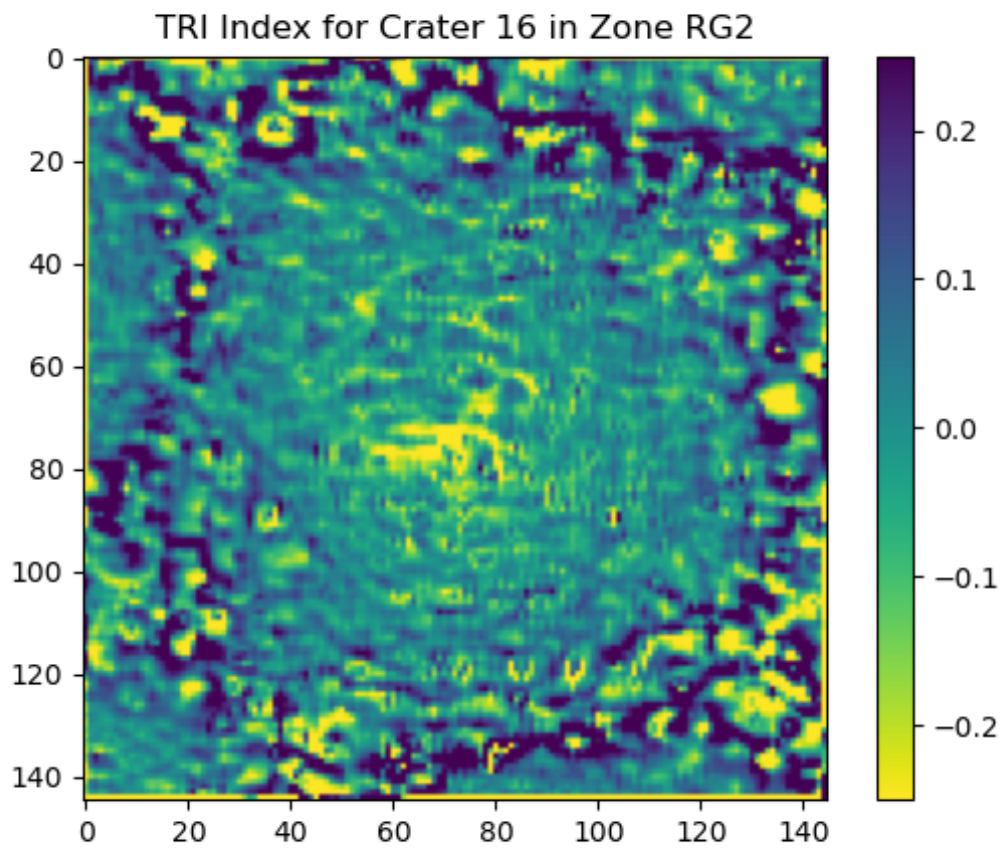
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.79	0.57
10°	6.64	0.54
20°	6.76	0.51
30°	7.02	0.47
40°	7.33	0.44
50°	7.01	0.44
60°	6.38	0.48
70°	6.52	0.51
80°	6.3	0.54
90°	6.67	0.57
100°	6.44	0.54
110°	6.32	0.51

120°	5.93	0.48
130°	6.34	0.44
140°	7.01	0.43
150°	6.99	0.48
160°	6.78	0.51
170°	7.02	0.54
180°	7.09	0.57
190°	6.62	0.55
200°	6.59	0.51
210°	7.07	0.49
220°	8.07	0.43
230°	7.82	0.43
240°	8.25	0.48
250°	9.22	0.52
260°	9.0	0.54
270°	9.45	0.57
280°	8.62	0.54
290°	7.52	0.52
300°	6.54	0.48
310°	6.21	0.43
320°	5.74	0.43
330°	5.28	0.48
340°	5.57	0.51
350°	6.18	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

