

Crater report 3196 of RG2

General information



ID : 3196

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 142m \pm 8.0m

Mean depth : 6.2m \pm 0.3m

d/D ratio : 0.044 \pm 0.003

Circularity index : 0.93

Slope : Between 4.61° et 7.76°

Mean value of TRI on the rim crest : 0.20

Geometric center coordinates : (3658840.29851508, 212391.59153348044)

Coordinates of the crater's lowest point : (3658841.000001101, 212391.0000000626)

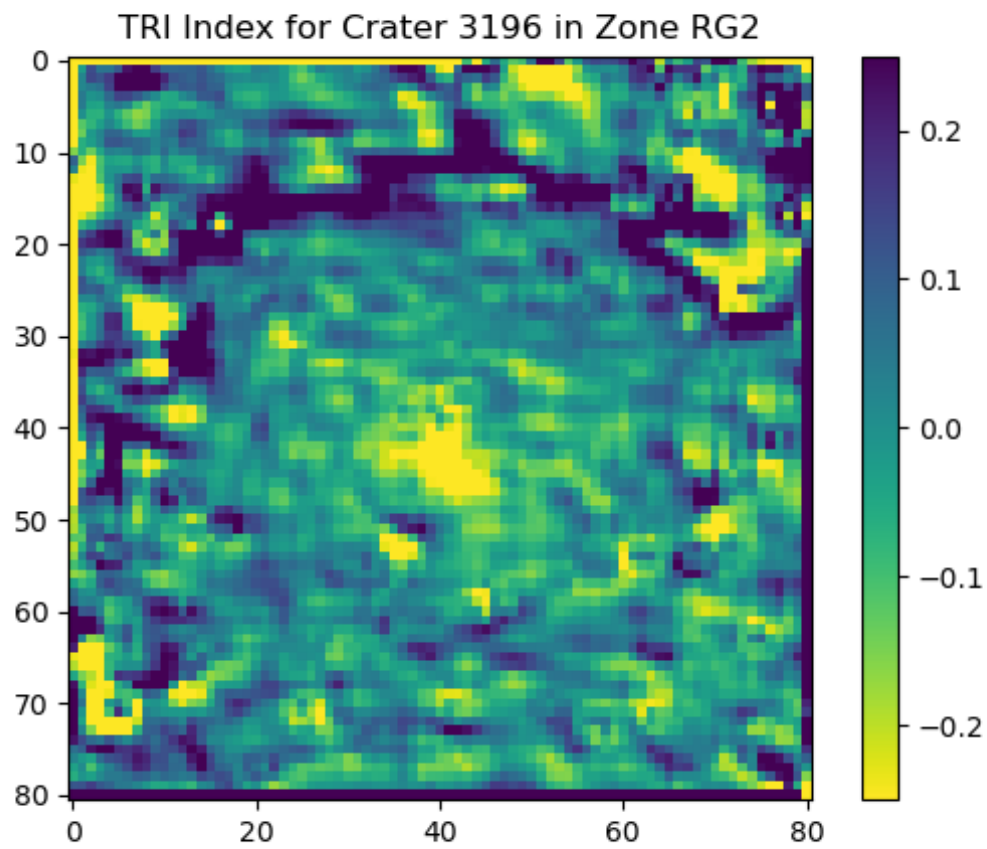
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.47	0.57
10°	6.91	0.55
20°	6.56	0.51
30°	6.46	0.47
40°	6.67	0.44
50°	6.21	0.43
60°	5.66	0.48
70°	5.06	0.52
80°	4.98	0.53
90°	5.51	0.57
100°	4.8	0.53
110°	4.63	0.52

120°	4.61	0.48
130°	5.59	0.43
140°	6.29	0.43
150°	6.74	0.48
160°	7.17	0.51
170°	7.53	0.55
180°	7.7	0.57
190°	7.54	0.54
200°	7.41	0.51
210°	7.18	0.48
220°	7.27	0.44
230°	7.76	0.43
240°	7.24	0.49
250°	6.91	0.5
260°	6.76	0.55
270°	6.66	0.57
280°	6.24	0.54
290°	6.29	0.51
300°	5.86	0.48
310°	6.05	0.43
320°	6.3	0.44
330°	6.45	0.48
340°	6.65	0.51
350°	7.2	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

