

Crater report 3465 of RG2

General information



ID : 3465

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 49m \pm 3.0m

Mean depth : 2.6m \pm 0.2m

d/D ratio : 0.052 \pm 0.005

Circularity index : 0.91

Slope : Between 6.85° et 12.32°

Mean value of TRI on the rim crest : 0.69

Geometric center coordinates : (3658493.8793279254, 209126.19291146754)

Coordinates of the crater's lowest point : (3658489.000001101, 209125.00000006164)

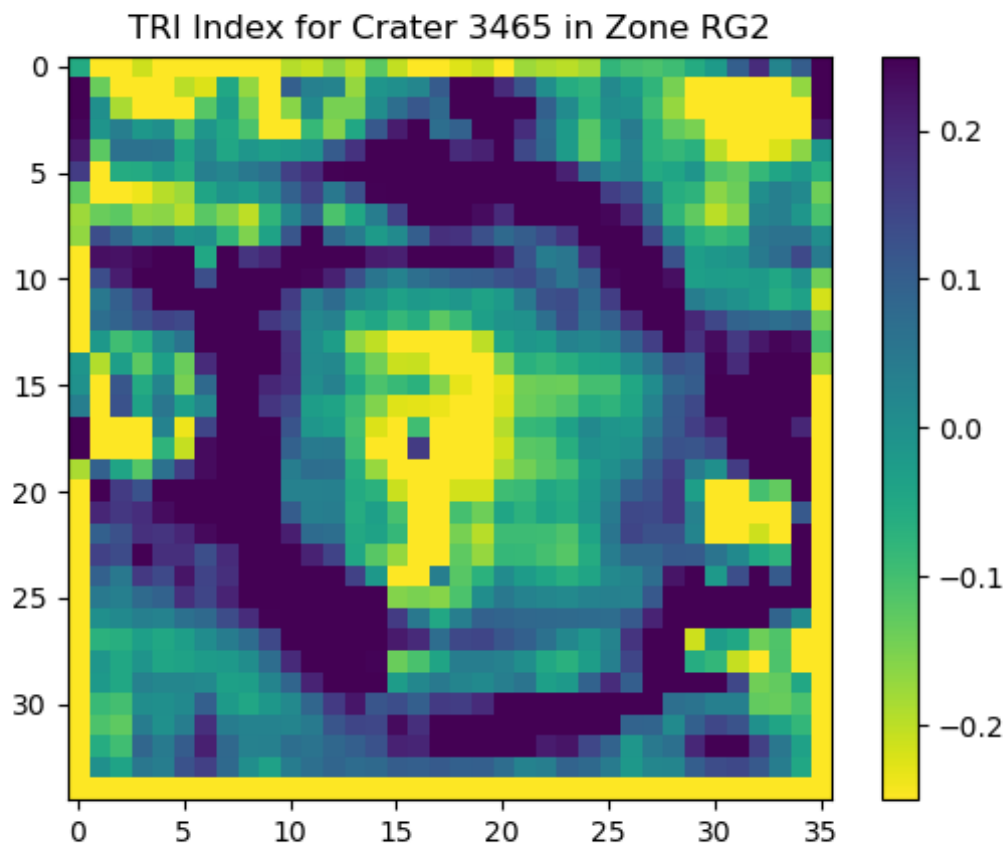
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.32	0.57
10°	9.59	0.57
20°	8.71	0.51
30°	8.78	0.45
40°	7.88	0.45
50°	7.76	0.45
60°	6.94	0.49
70°	6.85	0.49
80°	7.43	0.55
90°	7.77	0.57
100°	7.76	0.55
110°	7.44	0.49

120°	7.19	0.49
130°	7.66	0.44
140°	8.42	0.4
150°	7.73	0.48
160°	7.66	0.52
170°	8.46	0.54
180°	10.06	0.57
190°	12.32	0.57
200°	9.51	0.52
210°	9.65	0.52
220°	9.29	0.46
230°	10.74	0.46
240°	10.28	0.46
250°	10.23	0.53
260°	11.04	0.57
270°	10.89	0.57
280°	11.15	0.57
290°	10.36	0.53
300°	9.51	0.49
310°	8.77	0.45
320°	7.65	0.44
330°	7.02	0.49
340°	7.7	0.49
350°	8.72	0.57

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

