

Crater report 2767 of RG2

General information



ID : 2767

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 122m \pm 7.0m

Mean depth : 7.6m \pm 0.3m

d/D ratio : 0.061 \pm 0.004

Circularity index : 0.95

Slope : Between 6.76° et 10.15°

Mean value of TRI on the rim crest : 0.41

Geometric center coordinates : (3659112.075477775, 215564.19420211265)

Coordinates of the crater's lowest point : (3659121.0000011013, 215561.00000006353)

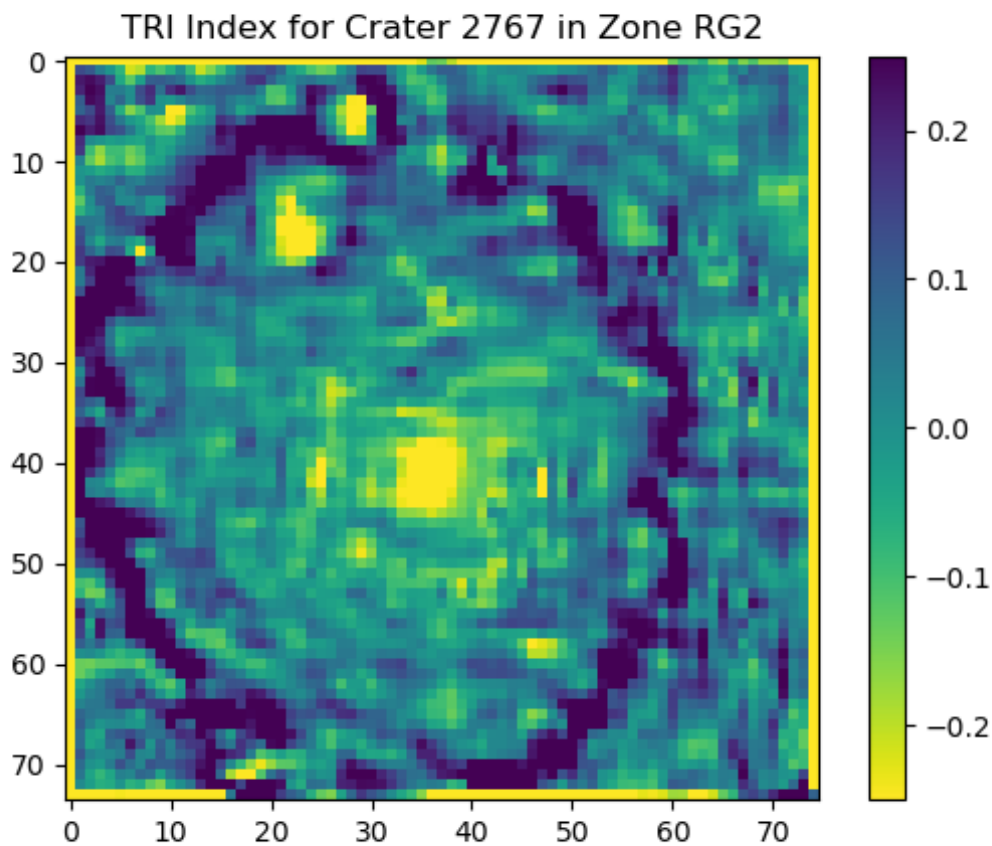
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.5	0.57
10°	9.51	0.55
20°	9.32	0.52
30°	9.13	0.47
40°	8.95	0.42
50°	8.58	0.42
60°	8.01	0.48
70°	7.88	0.51
80°	8.24	0.54
90°	9.04	0.57
100°	9.3	0.54
110°	9.78	0.52

120°	9.87	0.46
130°	10.11	0.42
140°	9.88	0.42
150°	8.47	0.47
160°	9.04	0.51
170°	8.84	0.54
180°	9.44	0.57
190°	9.46	0.54
200°	9.16	0.52
210°	9.59	0.48
220°	9.62	0.44
230°	9.76	0.44
240°	9.46	0.48
250°	9.53	0.51
260°	9.78	0.54
270°	10.15	0.57
280°	9.72	0.55
290°	9.21	0.52
300°	8.97	0.48
310°	9.47	0.43
320°	9.18	0.43
330°	6.76	0.48
340°	8.89	0.52
350°	8.8	0.54

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

