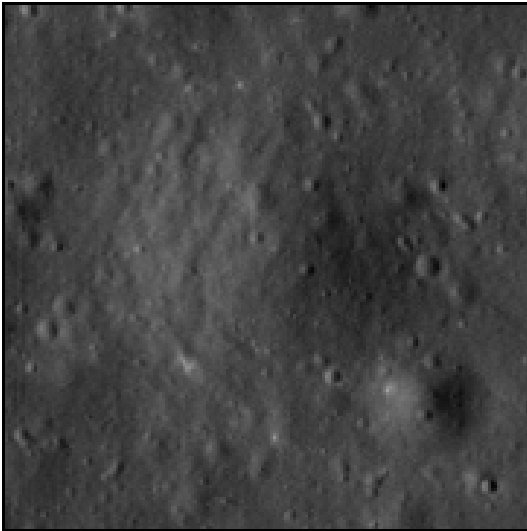


Crater report 2967 of RG2

General information



ID : 2967

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 93m \pm 5.0m

Mean depth : 3.2m \pm 0.3m

d/D ratio : 0.035 \pm 0.004

Circularity index : 0.9

Mean slope : 4.73°

Mean value of TRI on the rim crest : 0.27

Geometric center coordinates : (3658591.267329421, 213849.28387917017)

Coordinates of the crater's lowest point : (3658597.000001101, 213853.000000063)

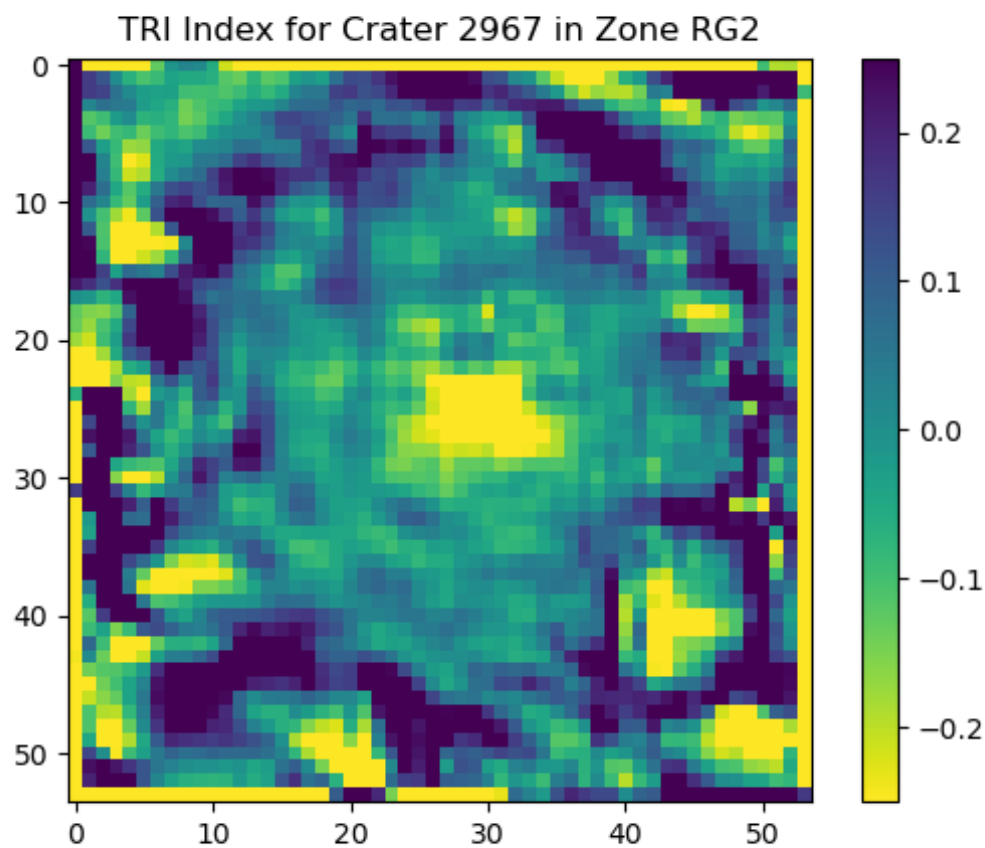
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.02	0.57
10°	4.89	0.55
20°	4.9	0.51
30°	4.77	0.48
40°	4.62	0.42
50°	4.34	0.42
60°	3.85	0.48
70°	3.72	0.51
80°	3.66	0.54
90°	3.78	0.57
100°	3.48	0.55
110°	3.32	0.51

120°	3.29	0.47
130°	3.61	0.44
140°	2.08	0.43
150°	4.03	0.48
160°	4.25	0.52
170°	4.52	0.54
180°	4.92	0.57
190°	5.02	0.54
200°	5.07	0.52
210°	5.23	0.48
220°	5.39	0.43
230°	5.3	0.43
240°	5.14	0.48
250°	5.28	0.51
260°	5.67	0.54
270°	6.09	0.57
280°	5.75	0.54
290°	5.64	0.51
300°	5.65	0.48
310°	6.01	0.43
320°	6.03	0.44
330°	5.53	0.48
340°	5.28	0.51
350°	5.04	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

