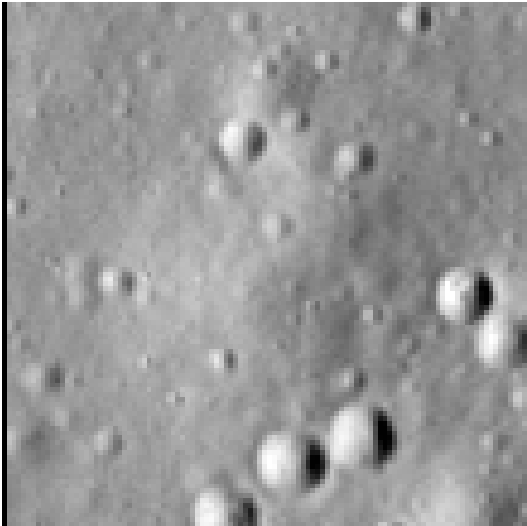


Crater report 1847 of RG2

General information



ID : 1847

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 57m \pm 4.0m

Mean depth : 1.8m \pm 0.2m

d/D ratio : 0.032 \pm 0.004

Circularity index : 0.91

Mean slope : 3.89°

Mean value of TRI on the rim crest : 0.02

Geometric center coordinates : (3658149.0846007615, 221672.25025686406)

Coordinates of the crater's lowest point : (3658151.000001101, 221671.0000000654)

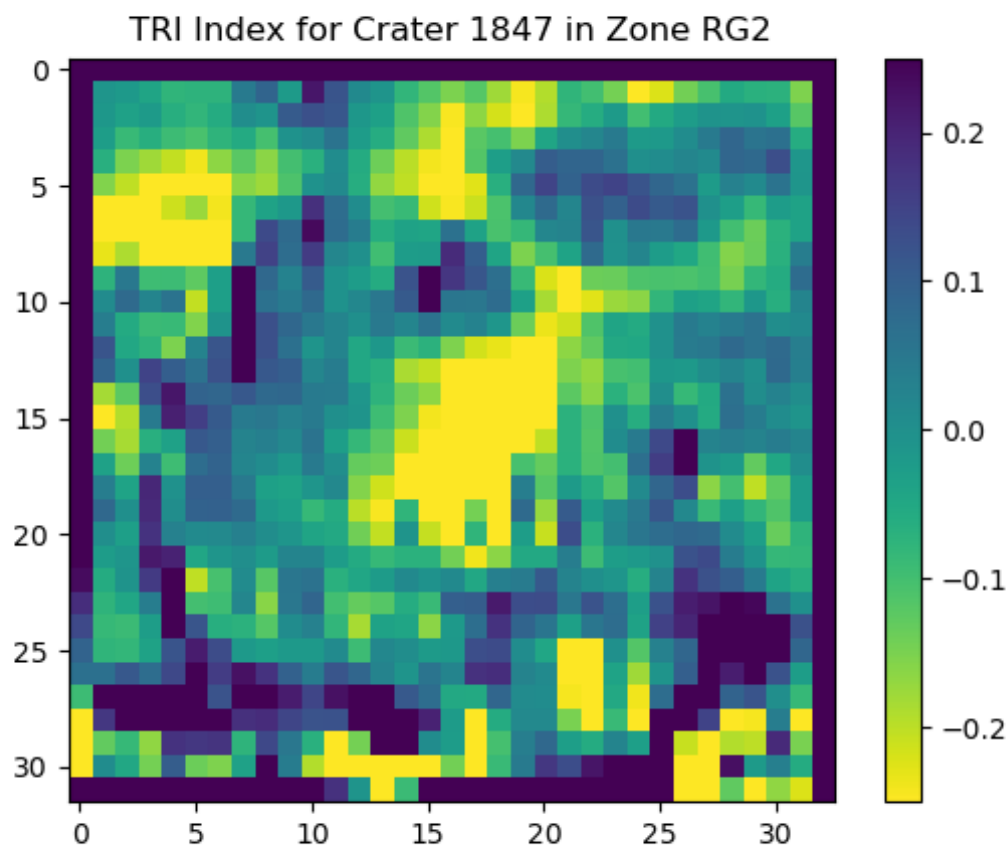
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	2.85	0.57
10°	2.98	0.54
20°	3.02	0.51
30°	3.14	0.48
40°	3.26	0.44
50°	3.37	0.42
60°	3.53	0.48
70°	3.94	0.52
80°	4.14	0.54
90°	4.84	0.57
100°	4.77	0.53
110°	4.77	0.51

120°	4.8	0.48
130°	4.99	0.42
140°	4.81	0.43
150°	4.02	0.48
160°	4.13	0.52
170°	4.42	0.54
180°	4.72	0.57
190°	4.34	0.54
200°	4.19	0.52
210°	4.08	0.48
220°	4.09	0.44
230°	3.83	0.44
240°	3.76	0.48
250°	3.83	0.51
260°	3.94	0.54
270°	4.2	0.57
280°	4.0	0.54
290°	3.94	0.51
300°	3.78	0.47
310°	3.83	0.43
320°	3.31	0.44
330°	2.97	0.48
340°	2.77	0.52
350°	2.75	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

