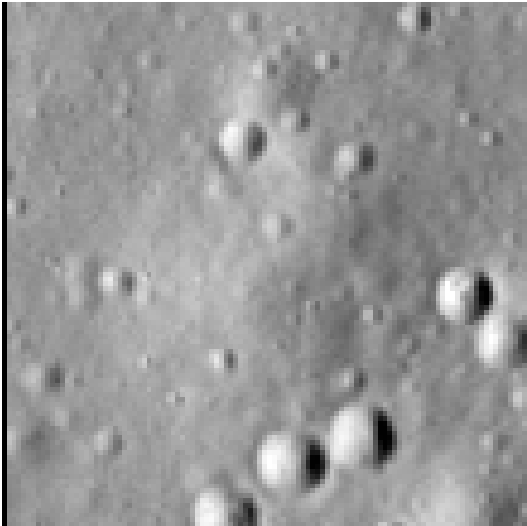


Crater report 1847 of RG2

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 depht : 1.8m \pm 0.2m

d/D ratio : 0.032 \pm 0.004

Circularity index : 0.91

Slope : Between 2.99° et 6.12°

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)

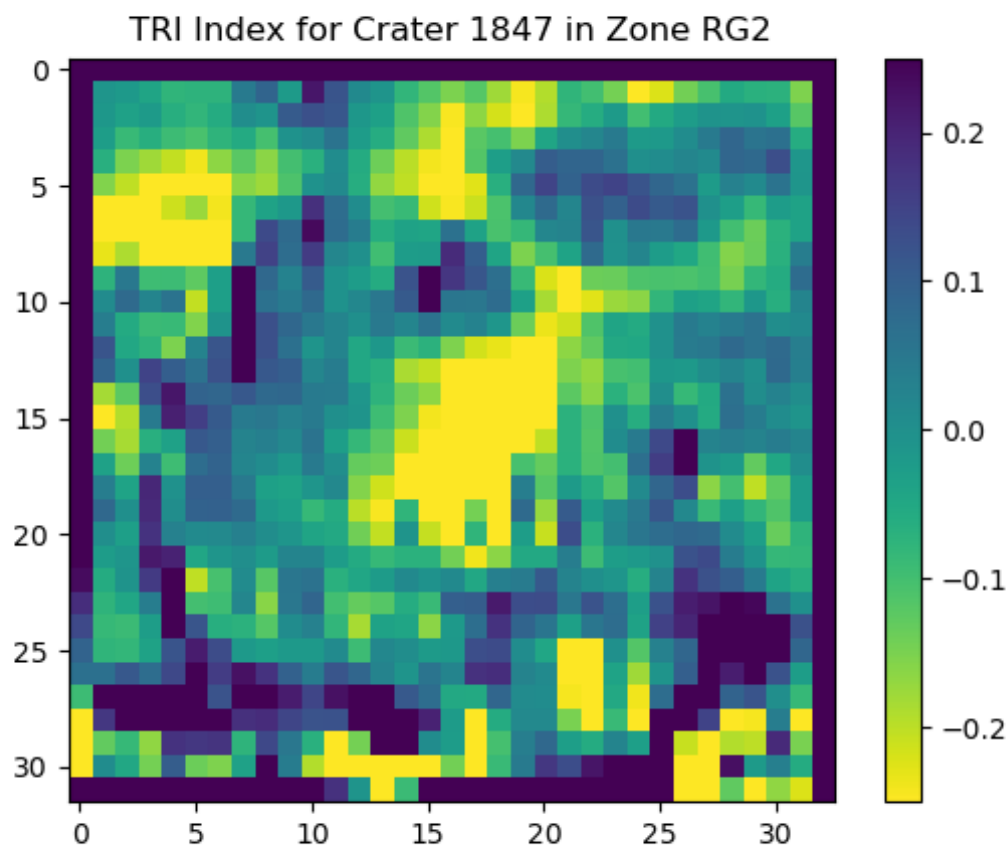
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.39	0.57
10°	3.96	0.55
20°	4.17	0.51
30°	4.5	0.48
40°	4.5	0.43
50°	4.42	0.4
60°	4.59	0.48
70°	4.82	0.52
80°	5.16	0.55
90°	6.12	0.57
100°	5.88	0.54
110°	5.79	0.51

120°	5.3	0.49
130°	5.42	0.43
140°	5.26	0.44
150°	4.17	0.49
160°	4.86	0.52
170°	5.4	0.55
180°	5.78	0.57
190°	5.67	0.54
200°	5.42	0.54
210°	5.06	0.48
220°	4.85	0.44
230°	4.5	0.43
240°	4.46	0.46
250°	4.54	0.49
260°	4.79	0.55
270°	5.11	0.57
280°	4.88	0.55
290°	4.85	0.51
300°	4.43	0.48
310°	4.58	0.4
320°	3.78	0.43
330°	3.24	0.49
340°	2.99	0.51
350°	3.05	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

