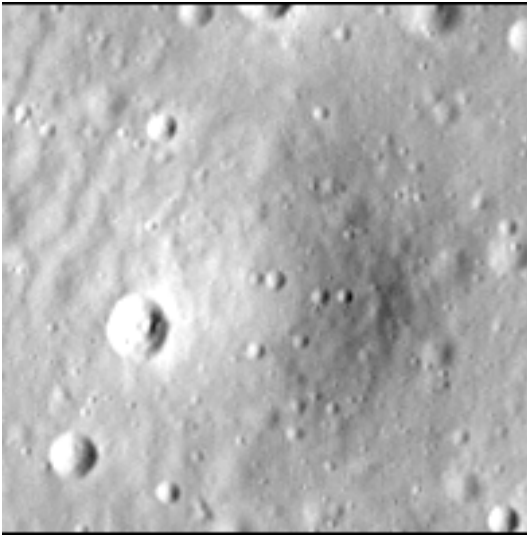


Crater report 1848 of RG2

General information



ID : 1848

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 104m \pm 5.0m

Mean depht : 4.8m \pm 0.4m

d/D ratio : 0.046 \pm 0.004

Circularity index : 0.91

Mean slope : 5.6°

Mean value of TRI on the rim crest : 0.33

Geometric center coordinates : (3657466.5894931545, 221373.75021084424)

Coordinates of the crater's lowest point : (3657475.000001101, 221367.00000006528)

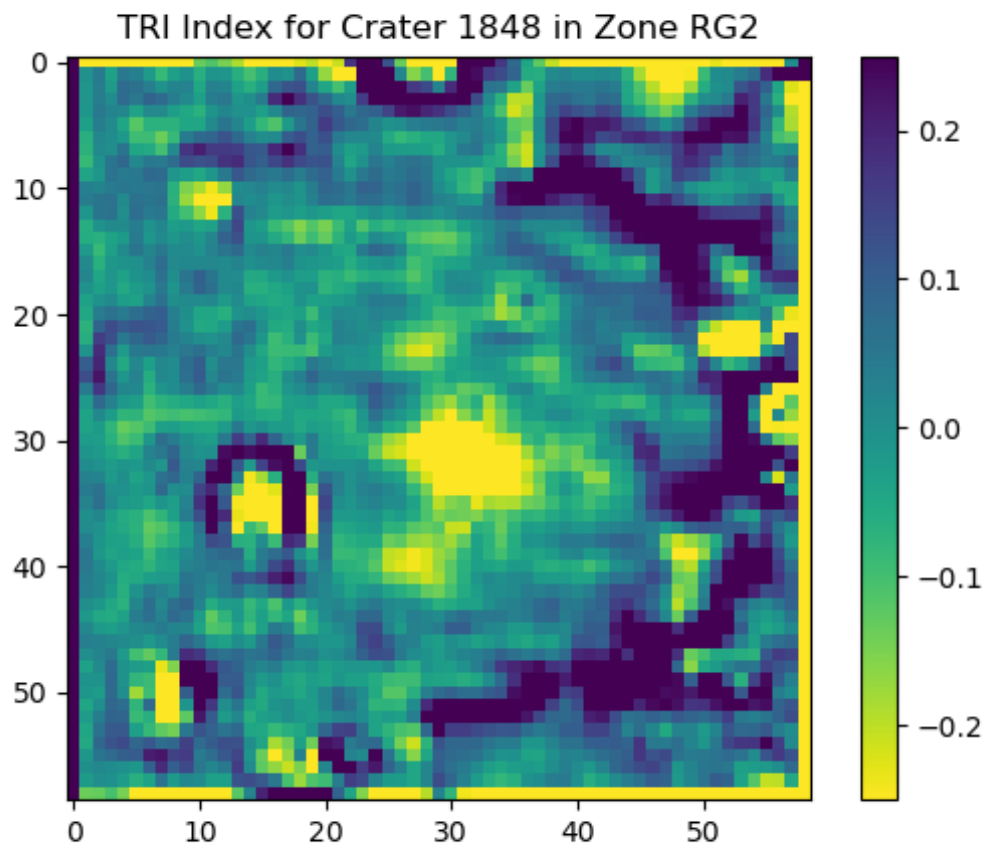
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.27	0.57
10°	5.17	0.54
20°	5.06	0.51
30°	5.11	0.48
40°	5.41	0.43
50°	5.36	0.43
60°	5.1	0.47
70°	5.07	0.52
80°	5.51	0.54
90°	5.98	0.57
100°	5.59	0.54
110°	5.27	0.51

120°	5.23	0.48
130°	5.44	0.44
140°	5.58	0.44
150°	5.4	0.48
160°	5.25	0.51
170°	5.3	0.54
180°	5.47	0.57
190°	5.14	0.54
200°	5.04	0.51
210°	5.3	0.48
220°	5.71	0.43
230°	5.96	0.44
240°	5.94	0.48
250°	6.06	0.51
260°	6.3	0.54
270°	7.04	0.57
280°	6.66	0.54
290°	6.62	0.51
300°	6.34	0.48
310°	6.26	0.43
320°	5.77	0.43
330°	5.28	0.48
340°	5.26	0.51
350°	5.29	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

