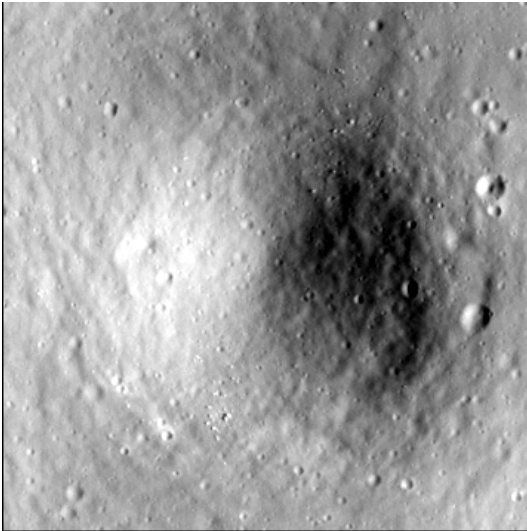


Crater report 1808 of RG2

General information



ID : 1808

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 209m \pm 4.0m

Mean depth : 21.9m \pm 1.4m

d/D ratio : 0.105 \pm 0.007

Circularity index : 0.99

Mean slope : 13.3°

Mean value of TRI on the rim crest : 0.01

Geometric center coordinates : (3657253.444196937, 222309.3724417162)

Coordinates of the crater's lowest point : (3657249.0000011004, 222313.00000006557)

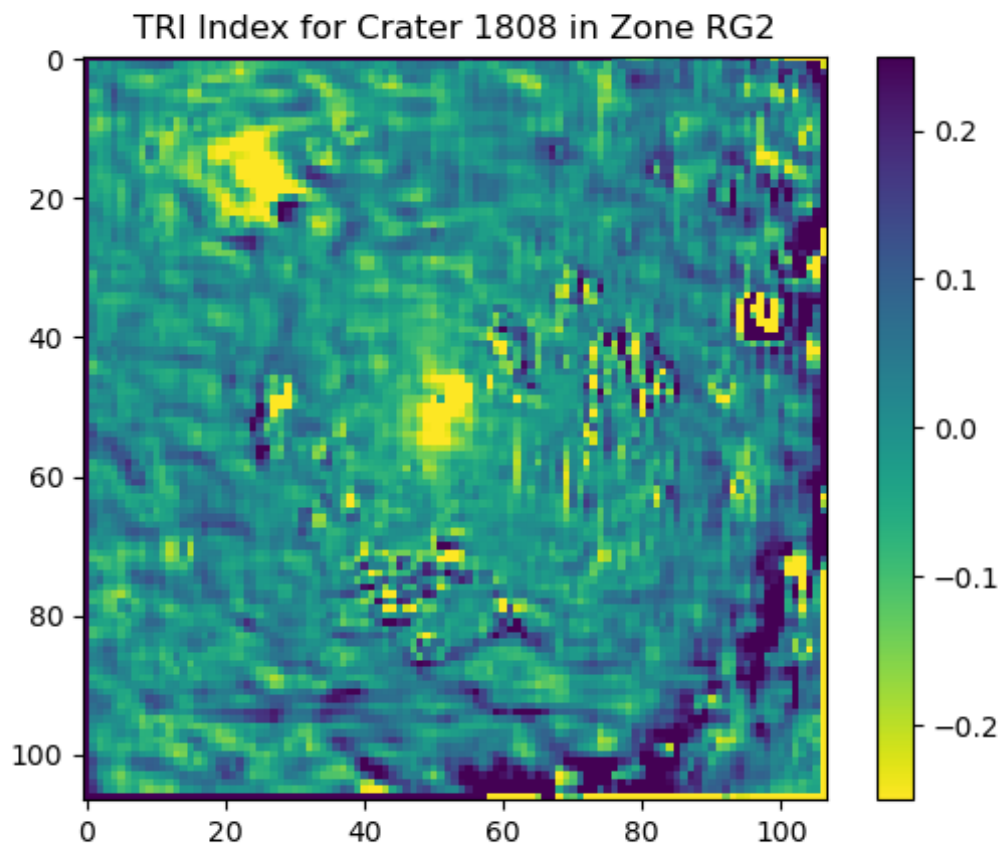
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.25	0.57
10°	10.91	0.54
20°	11.22	0.52
30°	12.35	0.48
40°	14.19	0.43
50°	15.75	0.42
60°	15.94	0.47
70°	16.4	0.51
80°	16.88	0.53
90°	17.34	0.56
100°	16.33	0.53
110°	15.59	0.51

120°	14.76	0.48
130°	14.93	0.43
140°	14.96	0.43
150°	14.63	0.48
160°	15.12	0.51
170°	15.76	0.54
180°	16.76	0.56
190°	16.17	0.53
200°	15.23	0.51
210°	14.59	0.47
220°	14.75	0.43
230°	14.6	0.43
240°	14.08	0.48
250°	13.55	0.51
260°	13.08	0.54
270°	12.5	0.56
280°	10.96	0.54
290°	9.61	0.51
300°	8.97	0.48
310°	8.76	0.43
320°	8.09	0.43
330°	7.5	0.48
340°	7.77	0.51
350°	8.69	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

