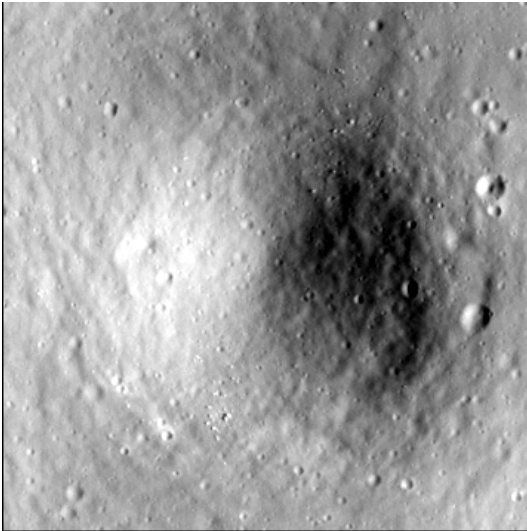


Crater report 1808 of RG2

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

Slope : Between 8.17° et 19.94°

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)

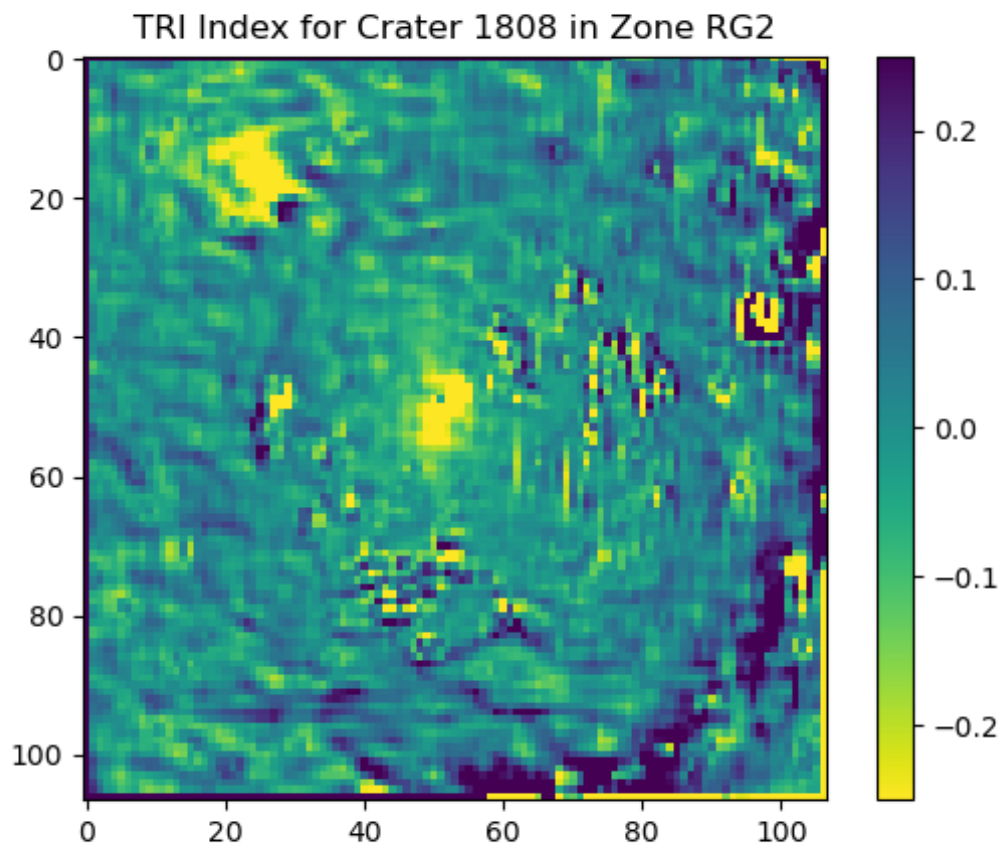
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.06	0.57
10°	12.9	0.54
20°	13.04	0.51
30°	14.43	0.47
40°	17.03	0.42
50°	18.2	0.42
60°	18.49	0.47
70°	18.7	0.51
80°	19.4	0.53
90°	19.74	0.55
100°	18.44	0.53
110°	17.59	0.51

120°	16.45	0.47
130°	16.14	0.44
140°	16.24	0.44
150°	16.18	0.47
160°	17.16	0.51
170°	18.18	0.53
180°	19.94	0.55
190°	19.08	0.53
200°	17.78	0.5
210°	16.87	0.47
220°	16.94	0.43
230°	16.61	0.43
240°	16.25	0.47
250°	15.32	0.51
260°	14.65	0.54
270°	13.76	0.56
280°	11.83	0.54
290°	10.25	0.51
300°	9.7	0.49
310°	9.7	0.43
320°	9.01	0.43
330°	8.17	0.49
340°	8.73	0.51
350°	9.93	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

