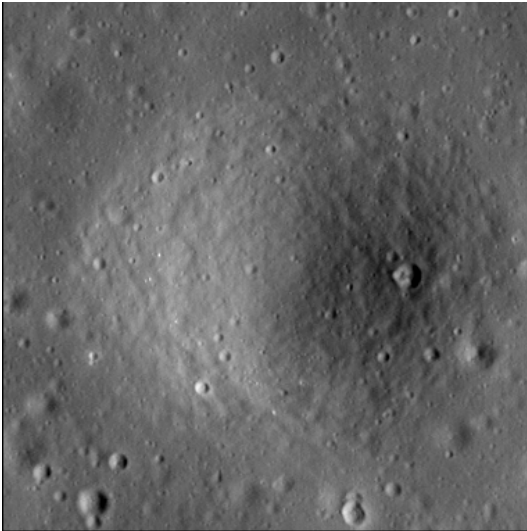


Crater report 9 of RG2

General information



ID : 9

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 197m \pm 12.0m

Mean depth : 11.4m \pm 0.2m

d/D ratio : 0.058 \pm 0.004

Circularity index : 0.92

Mean slope : 7.65°

Mean value of TRI on the rim crest : 0.56

Geometric center coordinates : (3656586.191868564, 235976.37161120167)

Coordinates of the crater's lowest point : (3656587.0000011004, 235967.00000006967)

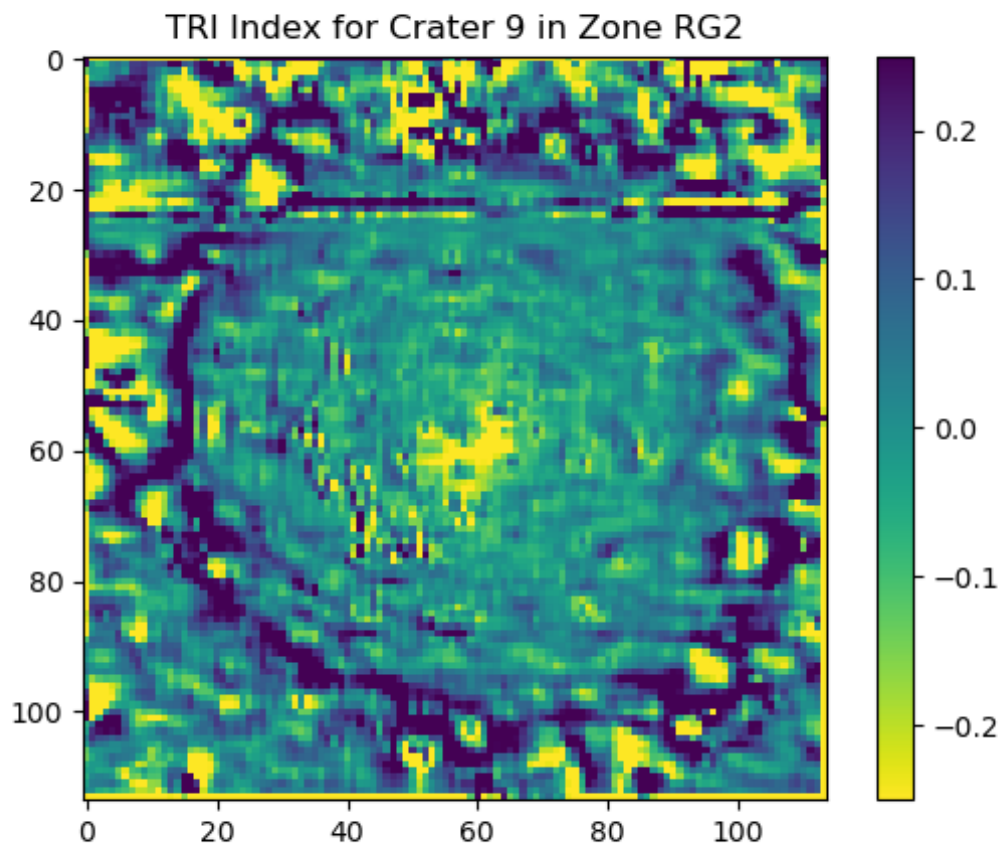
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.95	0.57
10°	7.64	0.54
20°	7.41	0.52
30°	7.34	0.48
40°	7.59	0.43
50°	7.47	0.43
60°	6.96	0.48
70°	7.1	0.51
80°	7.38	0.55
90°	7.63	0.57
100°	7.35	0.55
110°	7.05	0.51

120°	6.99	0.48
130°	7.21	0.43
140°	7.36	0.43
150°	7.1	0.48
160°	7.31	0.51
170°	7.8	0.55
180°	8.55	0.57
190°	8.84	0.54
200°	8.51	0.51
210°	8.2	0.48
220°	8.36	0.43
230°	8.05	0.43
240°	7.96	0.48
250°	7.82	0.51
260°	7.9	0.54
270°	8.43	0.57
280°	7.83	0.54
290°	7.38	0.51
300°	7.44	0.48
310°	7.79	0.43
320°	7.64	0.43
330°	7.31	0.48
340°	7.29	0.51
350°	7.33	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

