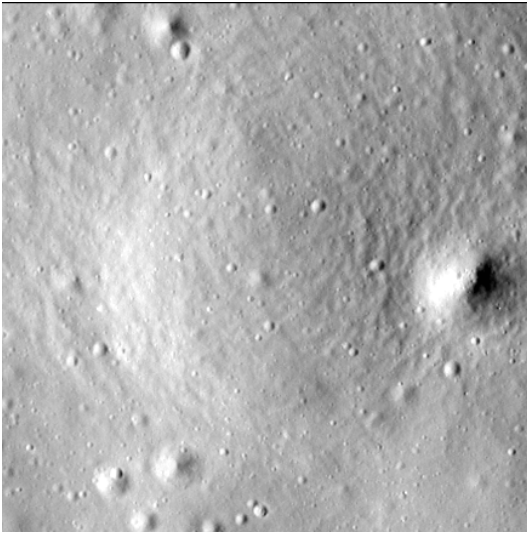


Crater report 2030 of RG2

General information



ID : 2030

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 251m \pm 4.0m

Mean depth : 12.7m \pm 1.1m

d/D ratio : 0.051 \pm 0.004

Circularity index : 0.97

Mean slope : 5.79°

Mean value of TRI on the rim crest : 0.04

Geometric center coordinates : (3656745.741116052, 219661.7722352967)

Coordinates of the crater's lowest point : (3656749.0000011004, 219689.00000006479)

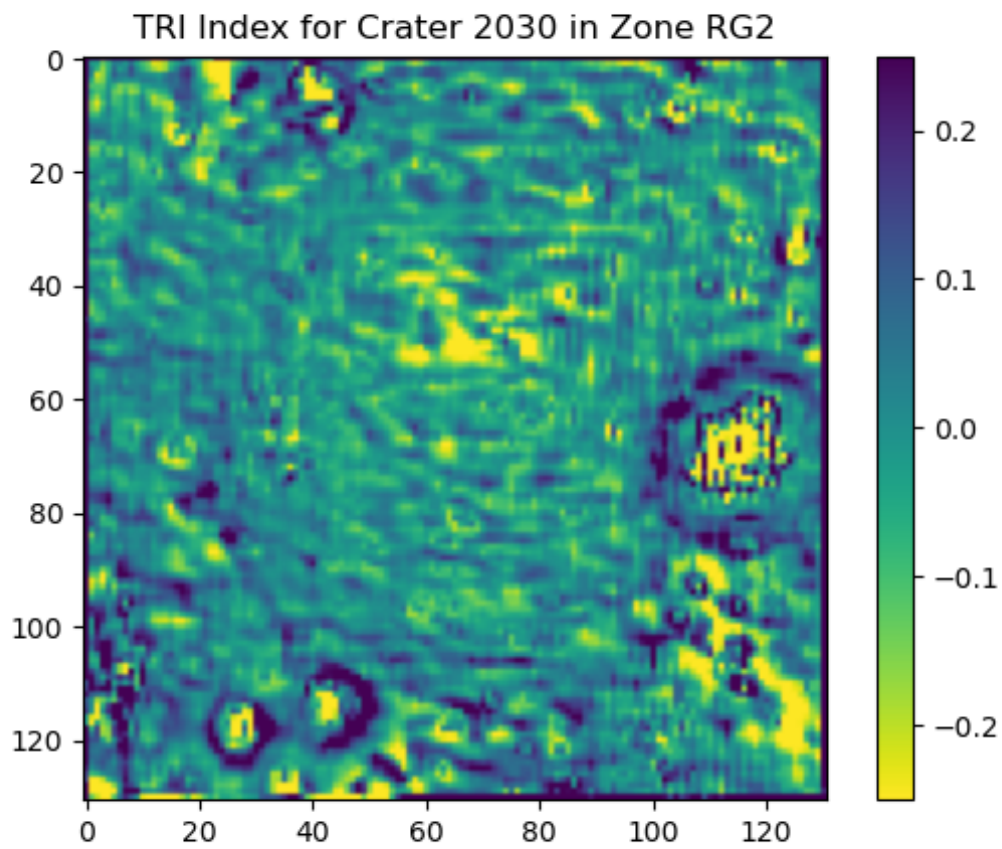
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.16	0.57
10°	4.76	0.54
20°	4.58	0.51
30°	4.4	0.48
40°	4.24	0.43
50°	3.81	0.43
60°	3.52	0.48
70°	3.7	0.51
80°	4.06	0.54
90°	4.62	0.57
100°	4.03	0.54
110°	3.49	0.51

120°	4.22	0.48
130°	5.55	0.43
140°	5.48	0.43
150°	5.44	0.48
160°	5.69	0.51
170°	6.32	0.54
180°	6.85	0.57
190°	6.64	0.54
200°	6.98	0.52
210°	7.54	0.48
220°	8.42	0.43
230°	9.21	0.43
240°	9.05	0.48
250°	8.69	0.51
260°	8.7	0.54
270°	8.43	0.57
280°	7.14	0.54
290°	6.41	0.52
300°	5.91	0.48
310°	5.49	0.43
320°	5.15	0.43
330°	4.88	0.48
340°	4.94	0.51
350°	4.97	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

