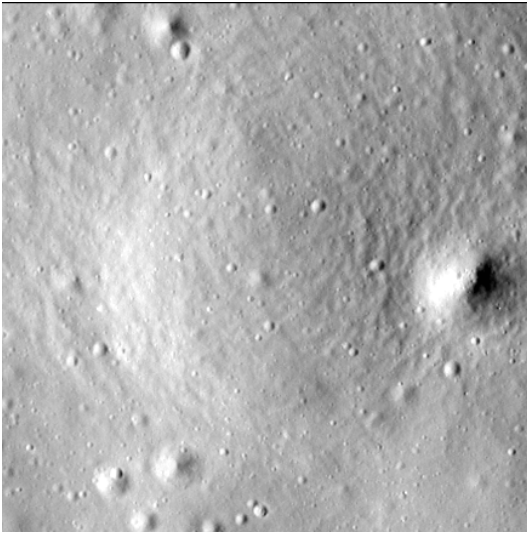


Crater report 2030 of RG2

General information



ID : 2030

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - 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

Slope : Between 3.62° et 11.81°

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)

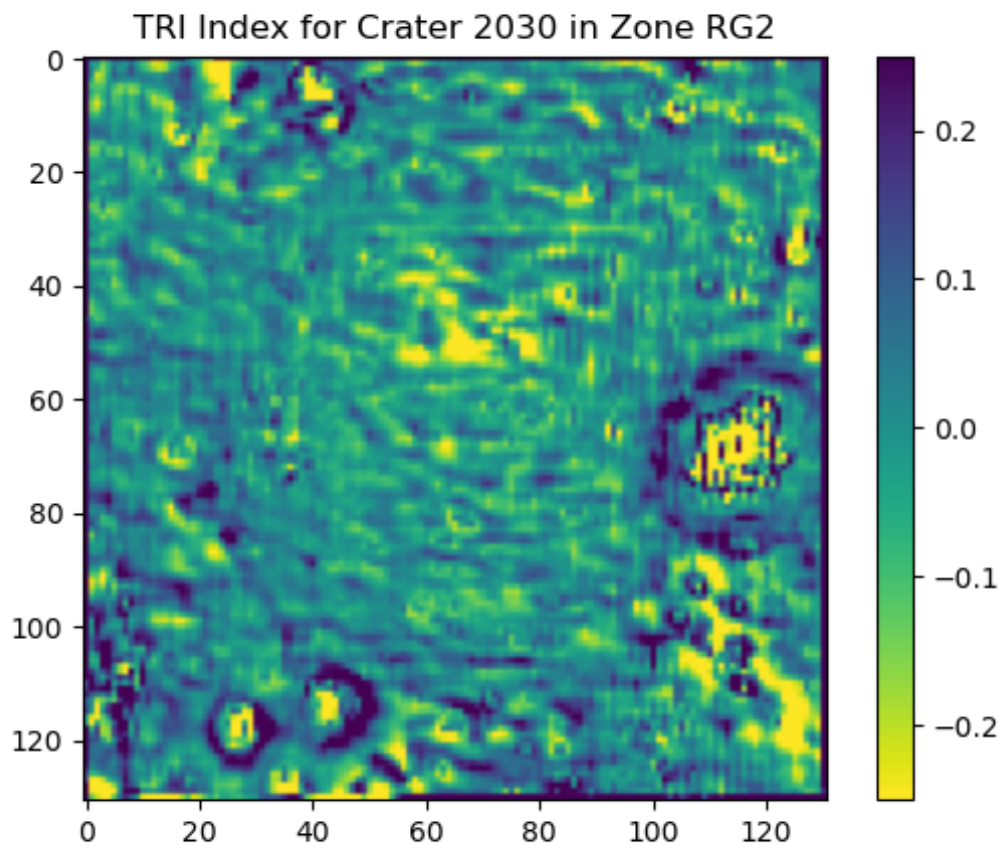
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.18	0.57
10°	5.4	0.54
20°	5.07	0.51
30°	4.95	0.49
40°	4.79	0.43
50°	4.36	0.43
60°	3.97	0.48
70°	4.17	0.51
80°	4.63	0.55
90°	5.42	0.57
100°	4.46	0.55
110°	3.62	0.51

120°	4.65	0.48
130°	6.72	0.43
140°	6.42	0.43
150°	6.25	0.48
160°	6.44	0.52
170°	7.22	0.54
180°	7.89	0.57
190°	7.81	0.54
200°	8.25	0.51
210°	8.99	0.48
220°	10.34	0.43
230°	11.81	0.43
240°	11.74	0.47
250°	11.09	0.51
260°	11.34	0.55
270°	10.7	0.57
280°	8.8	0.54
290°	7.55	0.51
300°	7.03	0.48
310°	6.69	0.43
320°	6.69	0.43
330°	6.7	0.48
340°	6.52	0.51
350°	6.26	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

