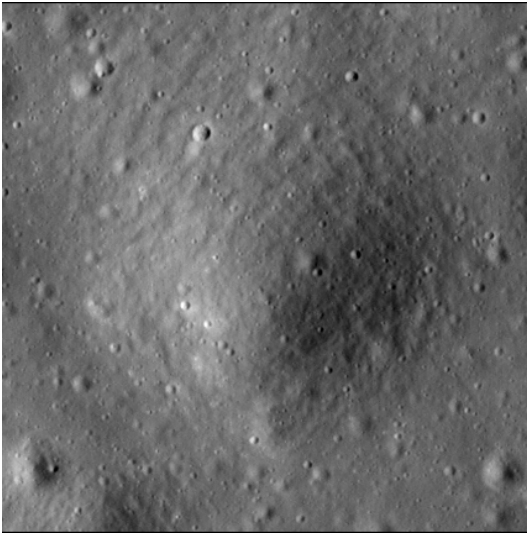


Crater report 2129 of RG2

General information



ID : 2129

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 224m \pm 5.0m

Mean depth : 15.1m \pm 0.5m

d/D ratio : 0.067 \pm 0.003

Circularity index : 0.92

Slope : Between 7.43° et 13.1°

Mean value of TRI on the rim crest : 0.27

Geometric center coordinates : (3658261.0971830986, 219171.58641106242)

Coordinates of the crater's lowest point : (3658259.000001101, 219139.0000000646)

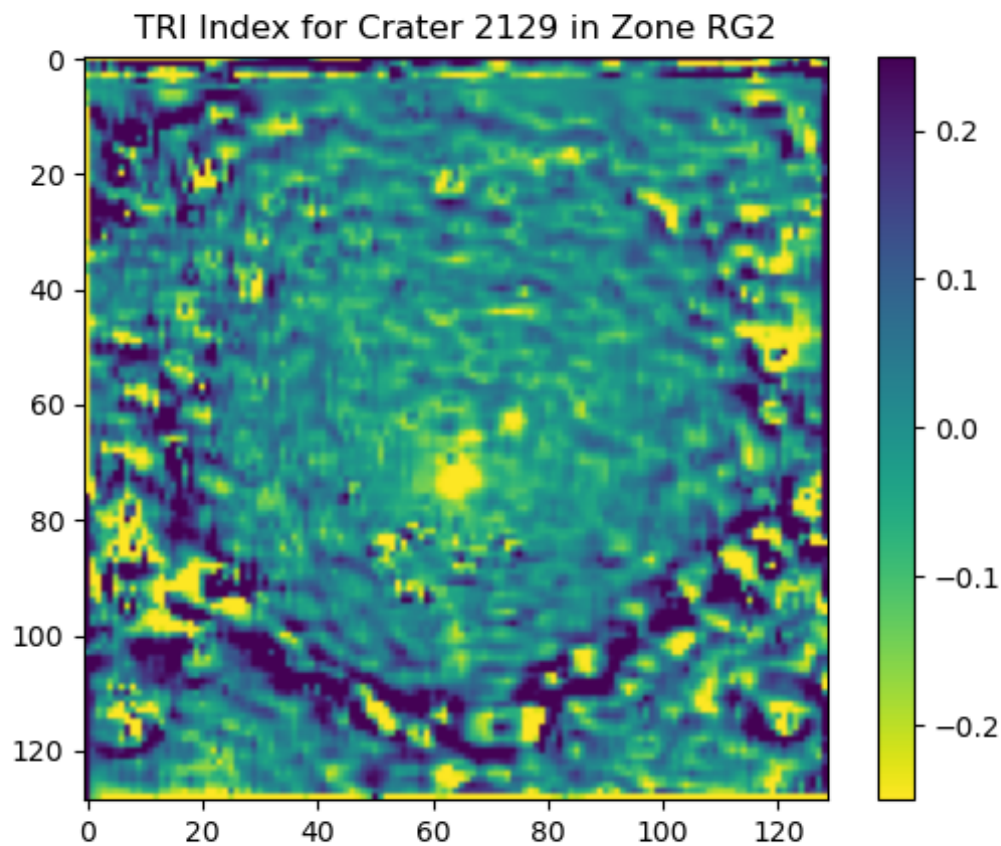
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.32	0.57
10°	7.67	0.54
20°	7.43	0.51
30°	7.8	0.48
40°	8.64	0.43
50°	8.66	0.43
60°	8.25	0.48
70°	8.66	0.51
80°	8.74	0.54
90°	10.1	0.57
100°	10.02	0.54
110°	9.82	0.51

120°	10.98	0.48
130°	12.02	0.43
140°	12.72	0.43
150°	12.19	0.48
160°	11.94	0.51
170°	11.8	0.54
180°	11.41	0.57
190°	12.01	0.54
200°	12.36	0.51
210°	12.47	0.48
220°	13.1	0.43
230°	13.05	0.43
240°	12.33	0.47
250°	10.8	0.52
260°	10.35	0.55
270°	10.77	0.57
280°	10.52	0.54
290°	9.99	0.51
300°	9.82	0.48
310°	9.07	0.43
320°	8.69	0.43
330°	7.94	0.48
340°	8.17	0.52
350°	8.39	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

