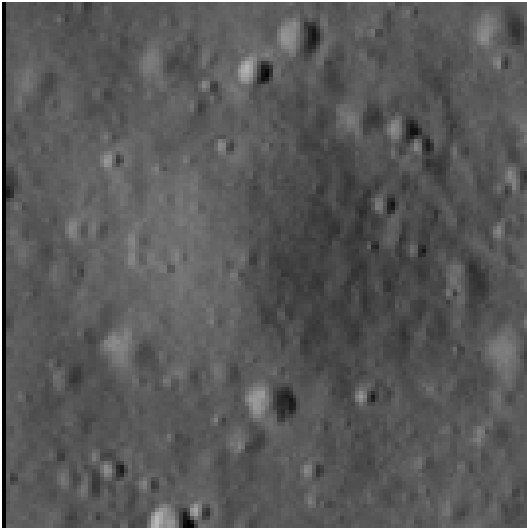


Crater report 2179 of RG2

General information



ID : 2179

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 64m \pm 5.0m

Mean depht : 2.2m \pm 0.3m

d/D ratio : 0.034 \pm 0.006

Circularity index : 0.92

Mean slope : 3.97°

Mean value of TRI on the rim crest : 0.18

Geometric center coordinates : (3658510.905930052, 219214.245964882)

Coordinates of the crater's lowest point : (3658505.000001101, 219209.00000006467)

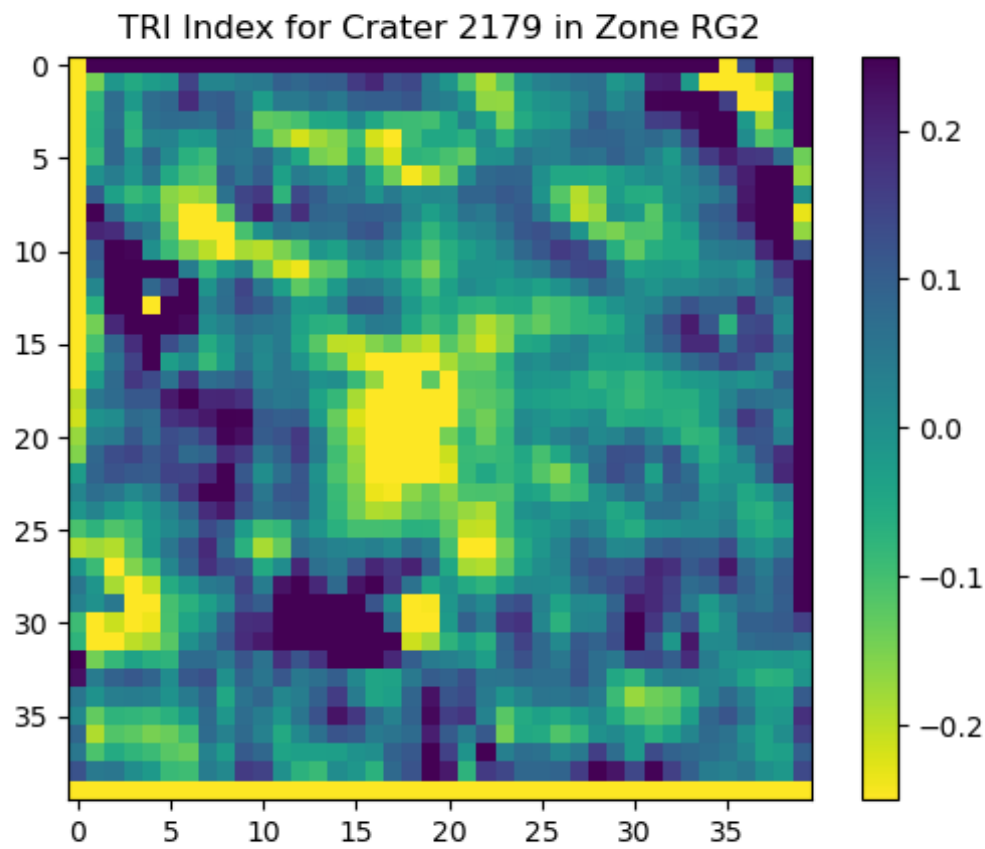
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.84	0.57
10°	5.02	0.54
20°	5.12	0.52
30°	5.11	0.47
40°	5.16	0.43
50°	5.32	0.43
60°	5.22	0.48
70°	5.43	0.52
80°	5.32	0.54
90°	5.19	0.57
100°	4.81	0.54
110°	4.64	0.52

120°	4.17	0.47
130°	4.07	0.44
140°	3.38	0.42
150°	2.81	0.48
160°	2.45	0.51
170°	2.28	0.54
180°	2.46	0.57
190°	2.29	0.53
200°	2.24	0.53
210°	2.27	0.46
220°	2.39	0.44
230°	2.96	0.44
240°	3.4	0.49
250°	3.42	0.5
260°	4.06	0.55
270°	4.27	0.57
280°	3.99	0.54
290°	3.84	0.5
300°	3.89	0.48
310°	4.08	0.42
320°	3.96	0.42
330°	4.16	0.47
340°	4.3	0.51
350°	4.48	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

