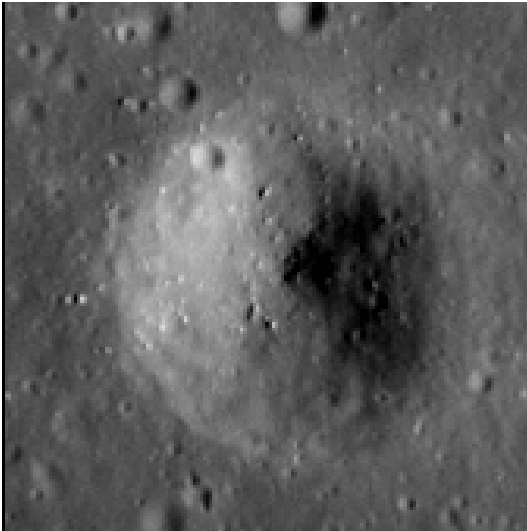


Crater report 3279 of RG2

General information



ID : 3279

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 72m \pm 4.0m

Mean depth : 8.9m \pm 0.3m

d/D ratio : 0.122 \pm 0.007

Circularity index : 0.92

Slope : Between 12.34° et 21.73°

Mean value of TRI on the rim crest : 0.60

Geometric center coordinates : (3656288.270409457, 209480.47156101785)

Coordinates of the crater's lowest point : (3656289.0000011004, 209483.0000000617)

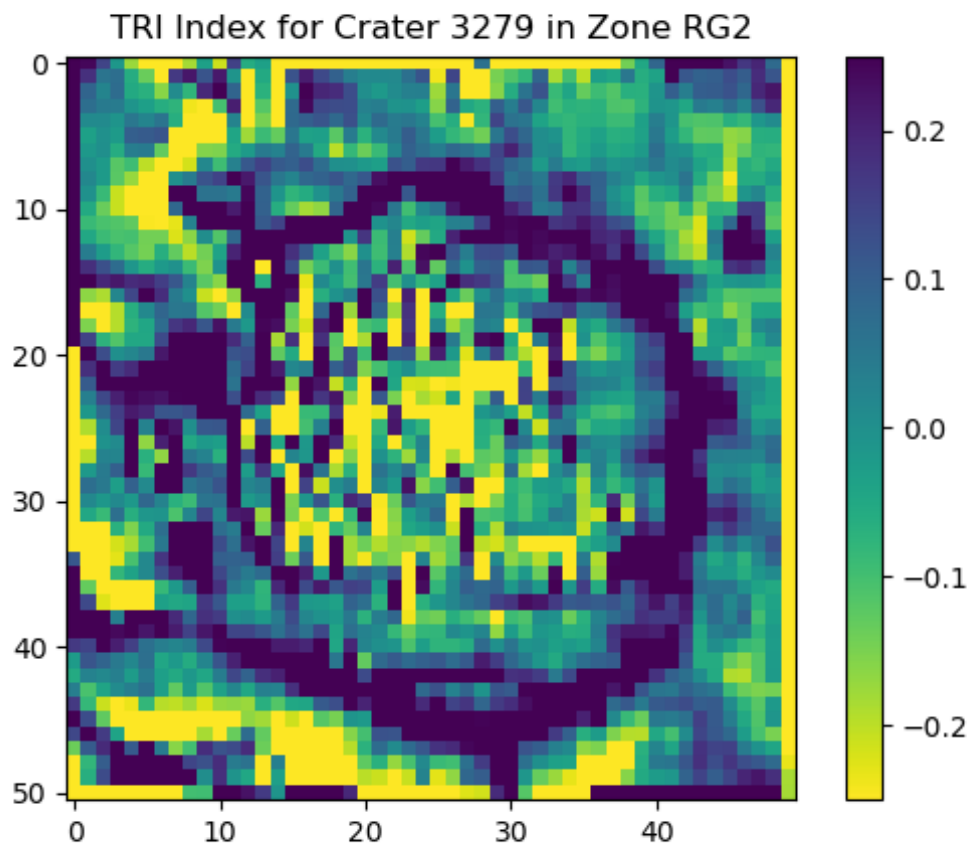
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	19.96	0.55
10°	20.61	0.53
20°	20.41	0.51
30°	18.92	0.45
40°	16.93	0.43
50°	15.98	0.43
60°	13.89	0.48
70°	14.3	0.5
80°	14.16	0.55
90°	14.66	0.56
100°	13.47	0.55
110°	13.15	0.5

120°	12.42	0.49
130°	12.34	0.45
140°	13.28	0.45
150°	12.57	0.47
160°	12.93	0.51
170°	13.71	0.55
180°	14.25	0.56
190°	13.92	0.55
200°	14.78	0.51
210°	15.99	0.46
220°	15.92	0.42
230°	15.94	0.42
240°	17.2	0.48
250°	18.72	0.5
260°	18.81	0.54
270°	21.73	0.54
280°	20.74	0.53
290°	21.58	0.48
300°	19.5	0.47
310°	20.32	0.42
320°	20.22	0.42
330°	18.8	0.47
340°	18.12	0.5
350°	18.49	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

