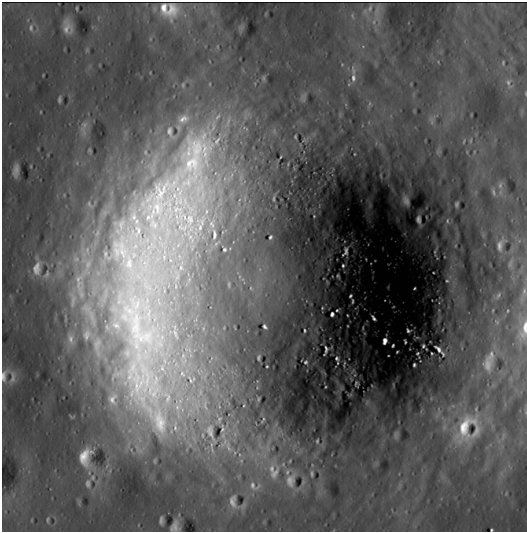


Crater report 2649 of RG2

General information



ID : 2649

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 341m \pm 7.0m

Mean depth : 38.2m \pm 0.4m

d/D ratio : 0.112 \pm 0.003

Circularity index : 0.95

Slope : Between 18.49° et 21.77°

Mean value of TRI on the rim crest : 0.52

Geometric center coordinates : (3657798.603970772, 216045.34943051467)

Coordinates of the crater's lowest point : (3657805.000001101, 216049.0000000637)

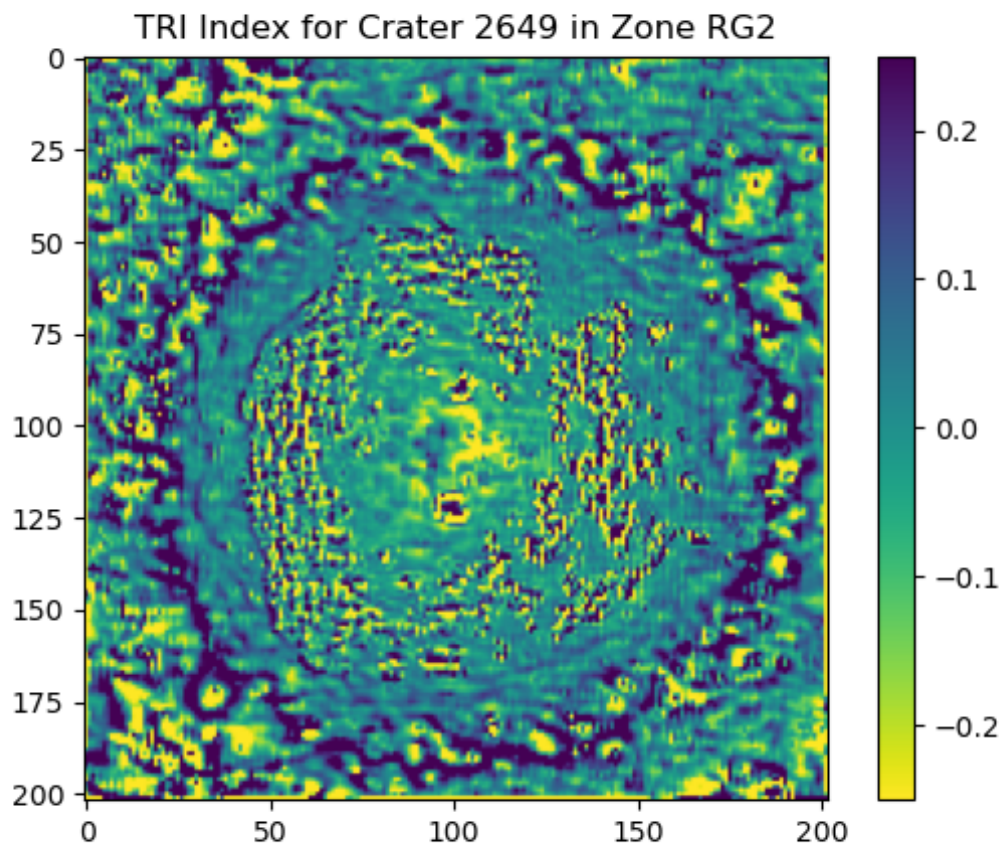
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	20.62	0.55
10°	20.55	0.53
20°	20.11	0.5
30°	19.16	0.47
40°	19.31	0.43
50°	19.96	0.42
60°	18.49	0.47
70°	19.45	0.5
80°	20.42	0.52
90°	21.57	0.55
100°	20.05	0.52
110°	19.69	0.5

120°	18.88	0.47
130°	20.53	0.42
140°	20.8	0.42
150°	19.5	0.47
160°	19.27	0.5
170°	19.37	0.53
180°	20.39	0.55
190°	19.49	0.52
200°	19.74	0.5
210°	19.62	0.47
220°	19.11	0.42
230°	19.06	0.42
240°	19.2	0.47
250°	19.89	0.5
260°	20.5	0.53
270°	20.4	0.55
280°	19.94	0.53
290°	19.54	0.5
300°	20.94	0.47
310°	21.77	0.42
320°	20.76	0.42
330°	18.67	0.47
340°	18.57	0.5
350°	19.63	0.53

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

