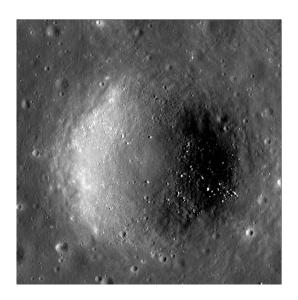


Crater report 2649 of RG2

General information



ID: 2649

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 341m ± 7.0m

Mean depht: $38.2m \pm 0.4m$

d/D ratio : 0.112 ± 0.003 Circularity index : 0.95

Mean slope: 13.77°

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, 216049.000000637)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.27	0.56
10°	14.22	0.53
20°	14.11	0.51
30°	14.43	0.47
40°	14.8	0.43
50°	15.04	0.42
60°	14.11	0.47
70°	14.51	0.51
80°	14.92	0.53
90°	15.58	0.56
100°	14.74	0.53
110°	14.44	0.51



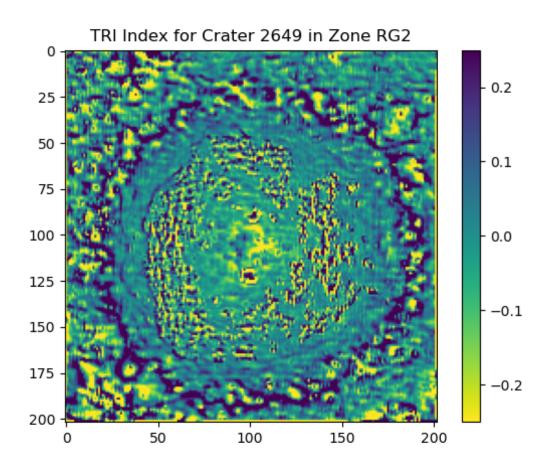


120°	14.01	0.47
130°	14.87	0.43
140°	14.65	0.43
150°	14.28	0.47
160°	14.17	0.51
170°	14.19	0.54
180°	14.7	0.56
190°	13.59	0.53
200°	13.17	0.51
210°	12.7	0.47
220°	12.49	0.43
230°	12.51	0.43
240°	12.53	0.47
250°	12.66	0.51
260°	13.06	0.53
270°	13.44	0.56
280°	12.94	0.54
290°	12.77	0.51
300°	13.13	0.47
310°	13.33	0.43
320°	13.13	0.43
330°	12.45	0.47
340°	12.46	0.51
350°	13.18	0.53

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

