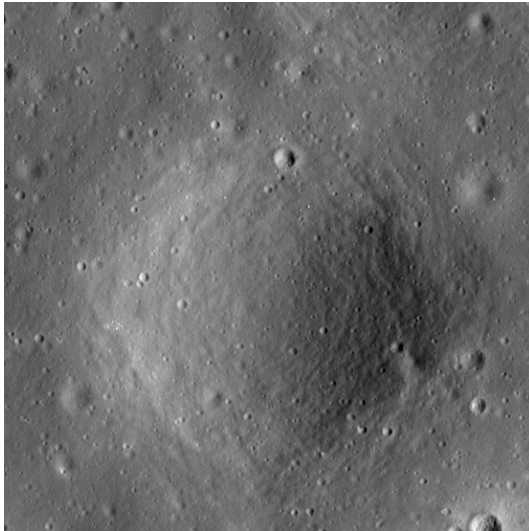


Crater report 1342 of RG2

General information



ID : 1342

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 291m \pm 16.0m

Mean depth : 17.8m \pm 0.3m

d/D ratio : 0.061 \pm 0.003

Circularity index : 0.92

Mean slope : 7.73°

Mean value of TRI on the rim crest : 0.28

Geometric center coordinates : (3659193.0254871477, 226395.18972738762)

Coordinates of the crater's lowest point : (3659181.0000011013, 226387.0000000668)

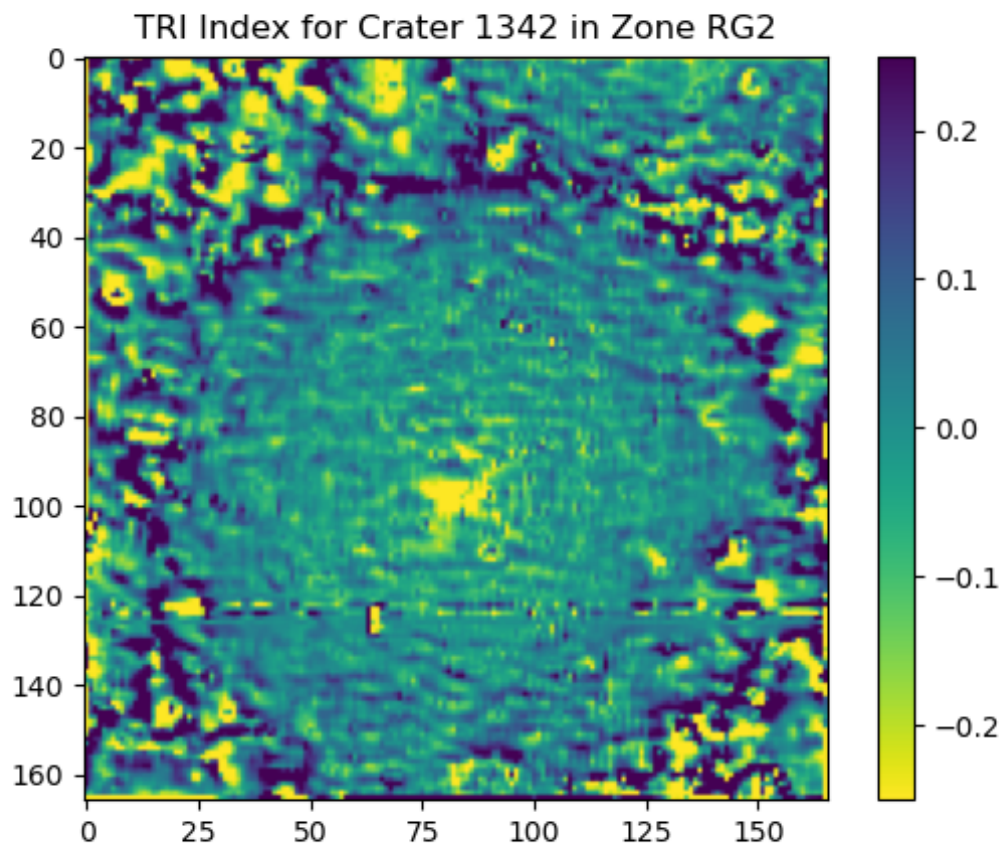
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.78	0.57
10°	8.36	0.54
20°	8.15	0.51
30°	7.76	0.48
40°	7.56	0.43
50°	7.25	0.43
60°	6.65	0.48
70°	6.46	0.51
80°	6.5	0.54
90°	6.84	0.57
100°	6.69	0.54
110°	6.37	0.52

120°	7.08	0.48
130°	7.57	0.43
140°	7.6	0.43
150°	7.57	0.48
160°	7.71	0.51
170°	7.77	0.54
180°	8.07	0.57
190°	8.03	0.54
200°	7.94	0.52
210°	7.95	0.48
220°	8.07	0.43
230°	8.04	0.43
240°	7.73	0.48
250°	7.72	0.52
260°	7.89	0.54
270°	8.19	0.57
280°	7.71	0.54
290°	7.76	0.52
300°	8.02	0.48
310°	8.63	0.43
320°	8.78	0.43
330°	8.34	0.48
340°	8.25	0.51
350°	8.38	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

