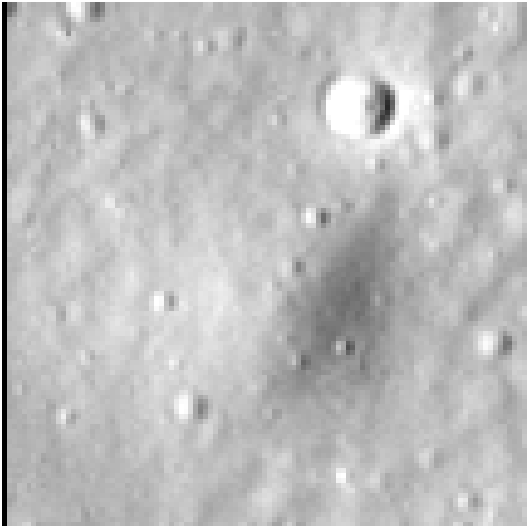


Crater report 2340 of RG2

General information



ID : 2340

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 53m \pm 4.0m

Mean depth : 2.4m \pm 0.3m

d/D ratio : 0.045 \pm 0.006

Circularity index : 0.91

Mean slope : 5.71°

Mean value of TRI on the rim crest : 0.18

Geometric center coordinates : (3655605.049270558, 218907.84800505303)

Coordinates of the crater's lowest point : (3655609.0000011, 218903.00000006455)

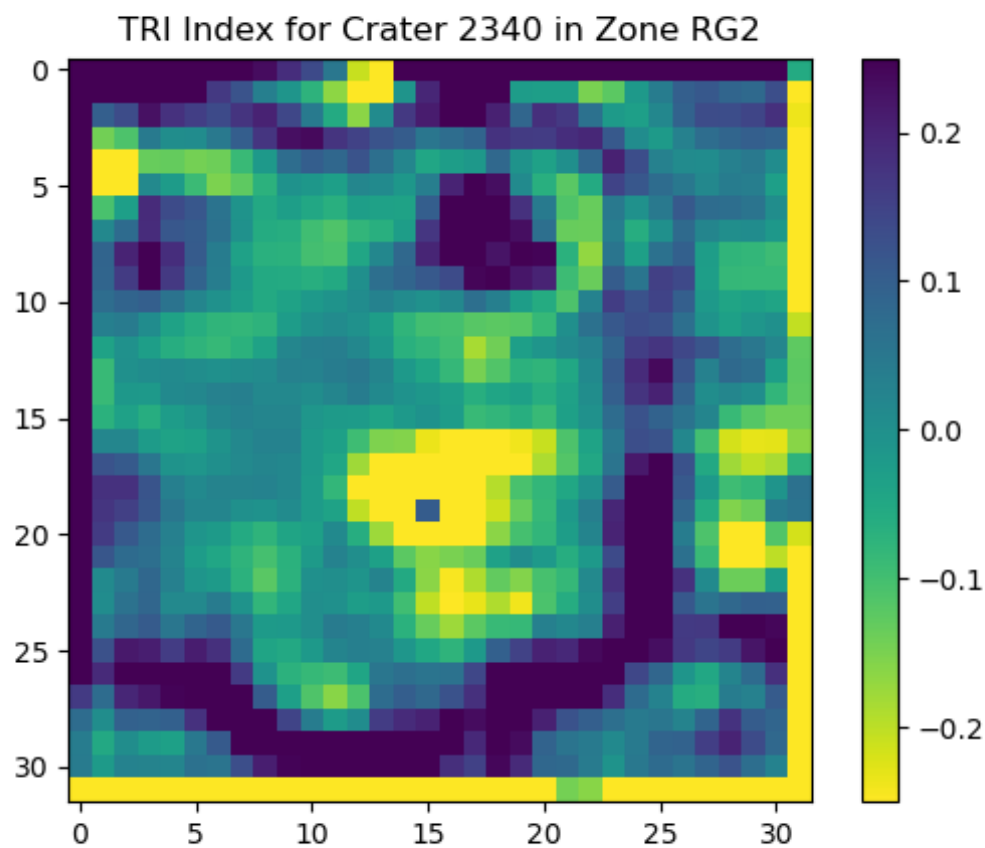
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.93	0.57
10°	8.76	0.55
20°	7.75	0.51
30°	7.22	0.49
40°	6.4	0.43
50°	6.19	0.43
60°	5.8	0.46
70°	5.1	0.53
80°	5.04	0.55
90°	5.07	0.57
100°	4.67	0.55
110°	4.42	0.52

120°	4.1	0.46
130°	4.01	0.43
140°	3.82	0.43
150°	3.73	0.48
160°	4.06	0.51
170°	4.08	0.55
180°	4.54	0.57
190°	4.45	0.55
200°	4.33	0.52
210°	4.75	0.47
220°	5.17	0.42
230°	5.36	0.42
240°	5.43	0.48
250°	5.71	0.51
260°	6.3	0.54
270°	6.67	0.57
280°	6.48	0.54
290°	6.25	0.51
300°	6.15	0.48
310°	6.43	0.44
320°	6.57	0.42
330°	6.46	0.48
340°	6.97	0.5
350°	8.41	0.55

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

