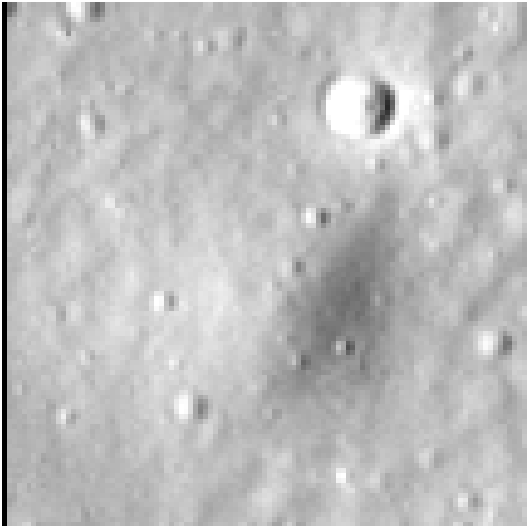


Crater report 2340 of RG2

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

Slope : Between 4.43° et 9.13°

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)

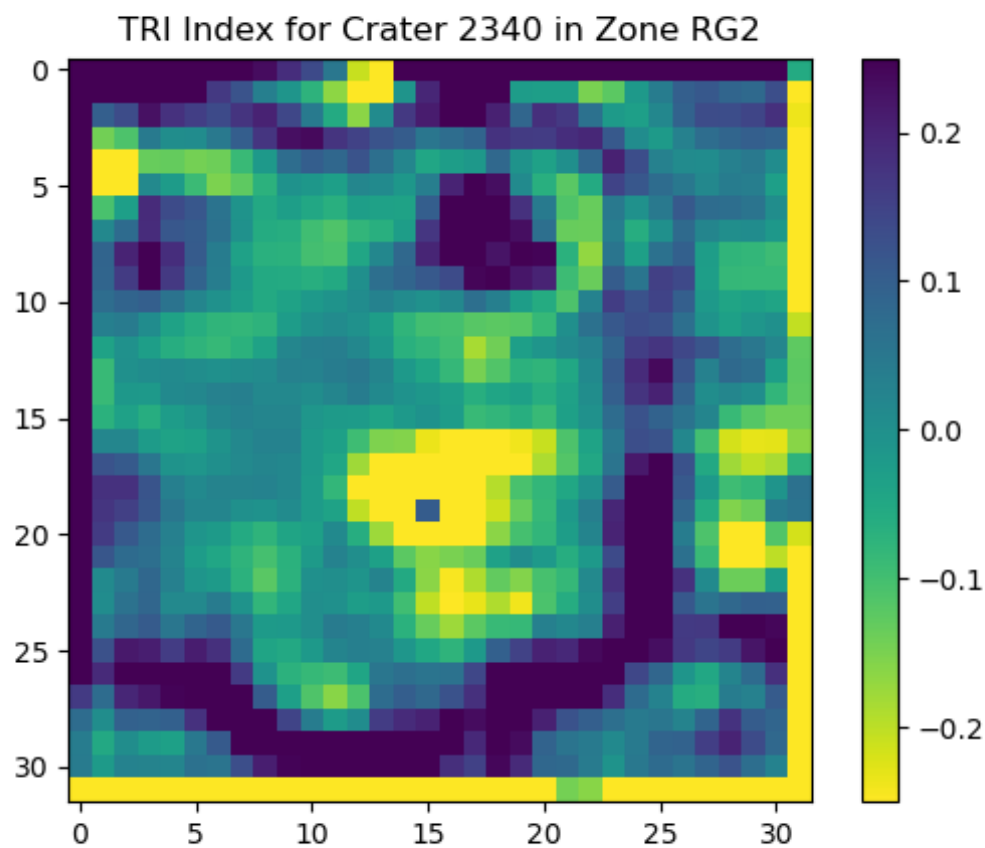
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.13	0.57
10°	8.91	0.55
20°	8.11	0.52
30°	7.27	0.49
40°	6.39	0.44
50°	6.07	0.45
60°	6.6	0.45
70°	5.53	0.54
80°	5.74	0.54
90°	5.96	0.57
100°	5.35	0.53
110°	5.34	0.53

120°	4.69	0.45
130°	4.7	0.45
140°	4.43	0.45
150°	4.64	0.49
160°	5.35	0.51
170°	5.8	0.57
180°	6.11	0.57
190°	6.07	0.57
200°	5.72	0.51
210°	6.08	0.48
220°	6.08	0.44
230°	6.75	0.4
240°	6.27	0.46
250°	6.66	0.49
260°	7.48	0.55
270°	7.44	0.57
280°	7.08	0.55
290°	6.71	0.5
300°	6.36	0.47
310°	5.98	0.46
320°	6.16	0.43
330°	6.03	0.47
340°	6.77	0.5
350°	8.43	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

