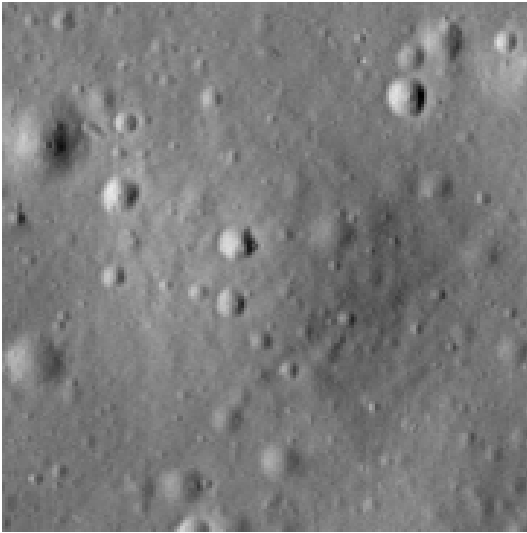


Crater report 1240 of RG2

General information



ID : 1240

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 93m \pm 5.0m

Mean depth : 2.8m \pm 0.2m

d/D ratio : 0.03 \pm 0.003

Circularity index : 0.9

Mean slope : 3.77°

Mean value of TRI on the rim crest : 0.45

Geometric center coordinates : (3658818.4634238495, 225291.73343429551)

Coordinates of the crater's lowest point : (3658823.000001101, 225285.00000006644)

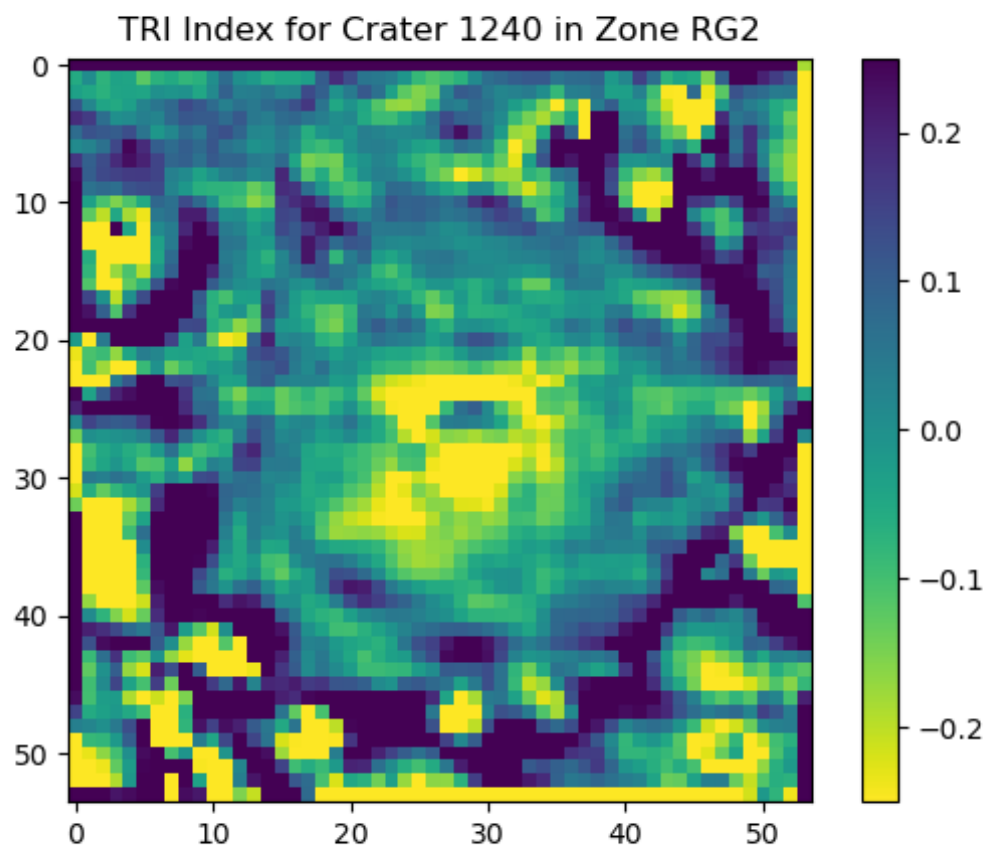
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.21	0.57
10°	4.02	0.54
20°	3.88	0.51
30°	3.75	0.48
40°	3.7	0.43
50°	3.52	0.43
60°	3.31	0.49
70°	3.21	0.51
80°	3.37	0.55
90°	3.67	0.57
100°	3.6	0.55
110°	3.54	0.52

120°	3.56	0.48
130°	3.68	0.44
140°	3.77	0.44
150°	3.63	0.48
160°	3.58	0.51
170°	3.85	0.55
180°	4.26	0.57
190°	4.08	0.55
200°	3.78	0.51
210°	3.54	0.49
220°	3.58	0.43
230°	3.58	0.43
240°	3.34	0.48
250°	3.4	0.51
260°	3.73	0.54
270°	4.06	0.57
280°	3.82	0.54
290°	3.73	0.52
300°	3.9	0.48
310°	4.13	0.44
320°	4.39	0.44
330°	4.26	0.48
340°	4.06	0.52
350°	4.15	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

