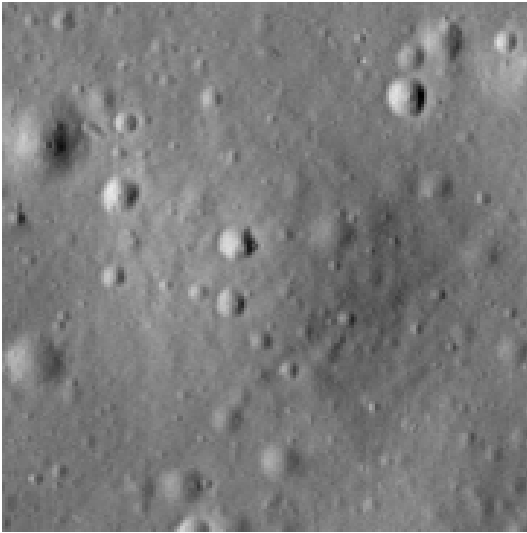


Crater report 1240 of RG2

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

Slope : Between 3.98° et 5.88°

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)

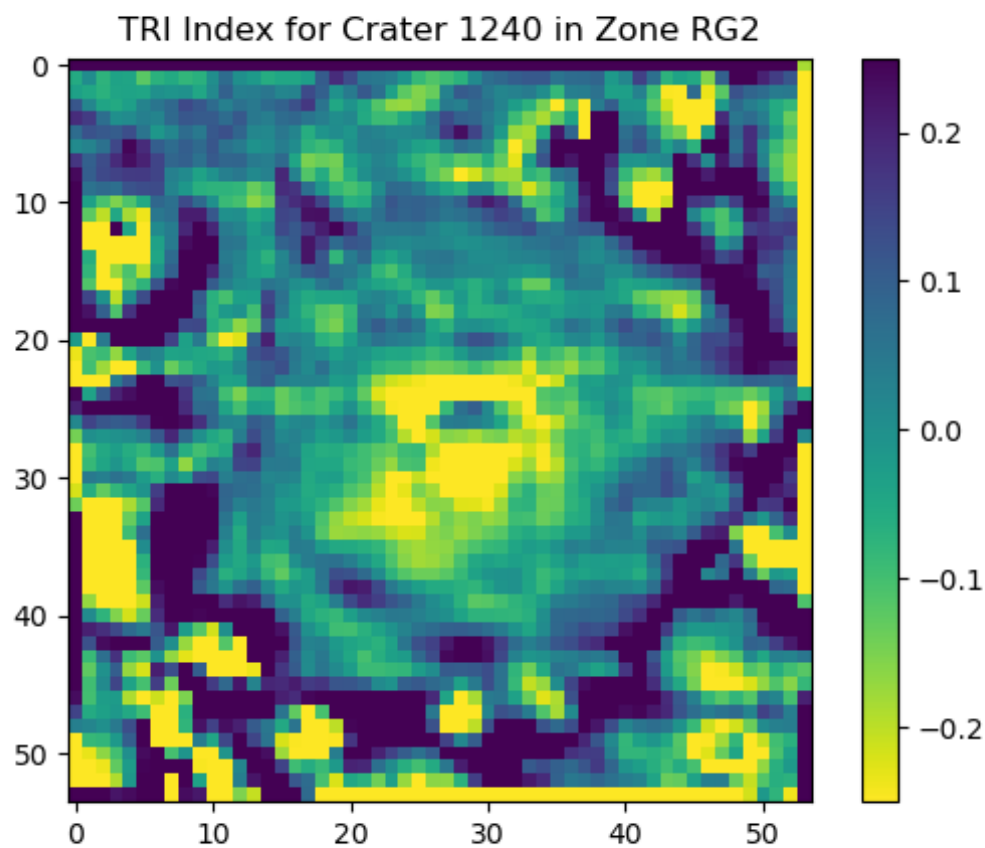
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.17	0.57
10°	5.28	0.54
20°	5.3	0.52
30°	5.39	0.48
40°	5.15	0.43
50°	4.71	0.43
60°	4.24	0.48
70°	3.98	0.51
80°	4.27	0.55
90°	4.76	0.57
100°	4.62	0.55
110°	4.53	0.53

120°	4.36	0.48
130°	4.52	0.43
140°	4.65	0.43
150°	4.5	0.48
160°	4.38	0.51
170°	4.78	0.55
180°	5.76	0.57
190°	5.67	0.55
200°	5.25	0.5
210°	4.86	0.48
220°	5.07	0.43
230°	5.29	0.43
240°	4.91	0.48
250°	4.99	0.51
260°	5.37	0.53
270°	5.88	0.57
280°	5.18	0.54
290°	4.97	0.52
300°	5.34	0.48
310°	5.67	0.45
320°	5.83	0.44
330°	5.46	0.49
340°	5.04	0.52
350°	5.16	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

