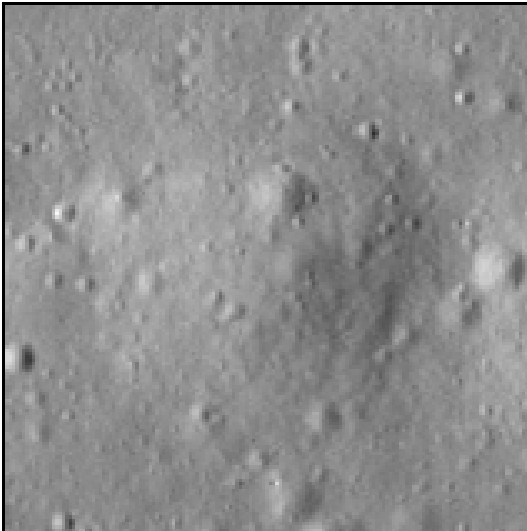


Crater report 1515 of RG2

General information



ID : 1515

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 81m \pm 5.0m

Mean depth : 2.3m \pm 0.2m

d/D ratio : 0.028 \pm 0.003

Circularity index : 0.9

Slope : Between 2.64° et 5.39°

Mean value of TRI on the rim crest : 0.38

Geometric center coordinates : (3657986.4590775957, 224836.58172997407)

Coordinates of the crater's lowest point : (3657989.000001101, 224831.00000006633)

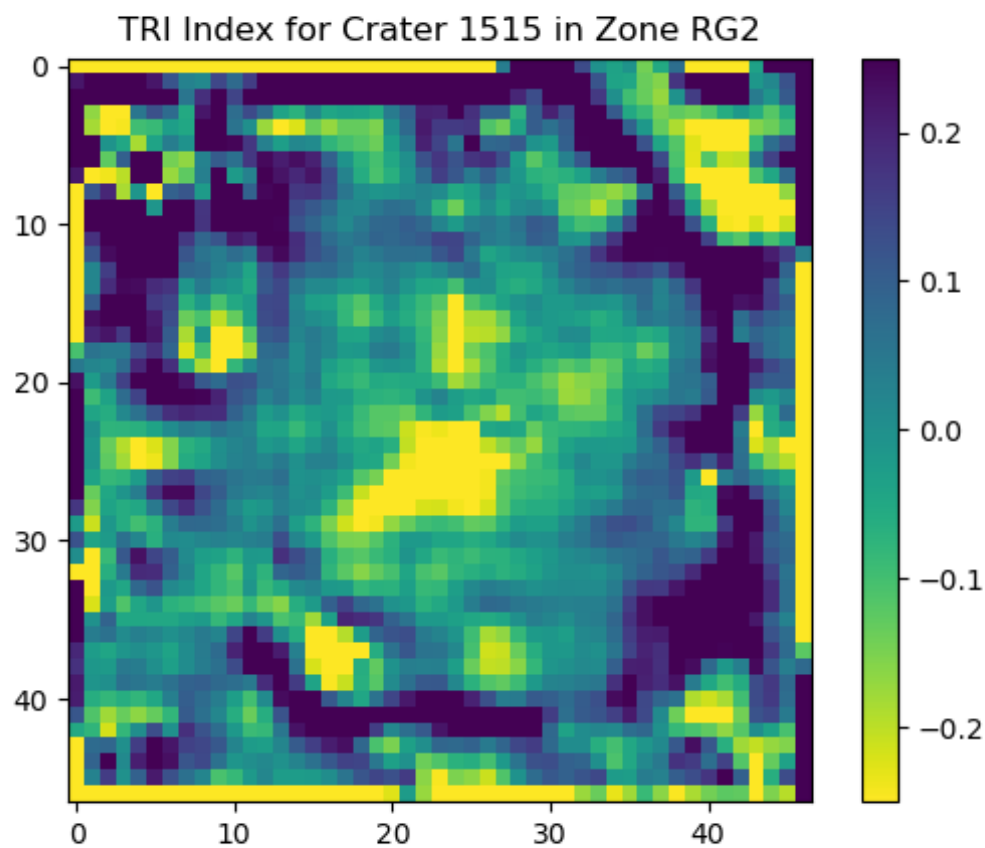
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.13	0.57
10°	4.76	0.54
20°	4.43	0.52
30°	4.64	0.47
40°	4.88	0.43
50°	4.57	0.43
60°	4.24	0.48
70°	4.42	0.5
80°	5.0	0.55
90°	5.39	0.57
100°	5.3	0.55
110°	5.18	0.5

120°	4.96	0.48
130°	4.92	0.43
140°	4.34	0.43
150°	3.98	0.46
160°	3.23	0.5
170°	3.01	0.55
180°	3.3	0.57
190°	3.2	0.55
200°	2.77	0.5
210°	2.64	0.46
220°	2.67	0.43
230°	2.92	0.4
240°	3.14	0.46
250°	3.67	0.52
260°	4.0	0.55
270°	4.23	0.57
280°	4.08	0.56
290°	3.82	0.51
300°	3.67	0.48
310°	4.85	0.42
320°	5.11	0.43
330°	4.84	0.47
340°	4.76	0.52
350°	4.95	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

