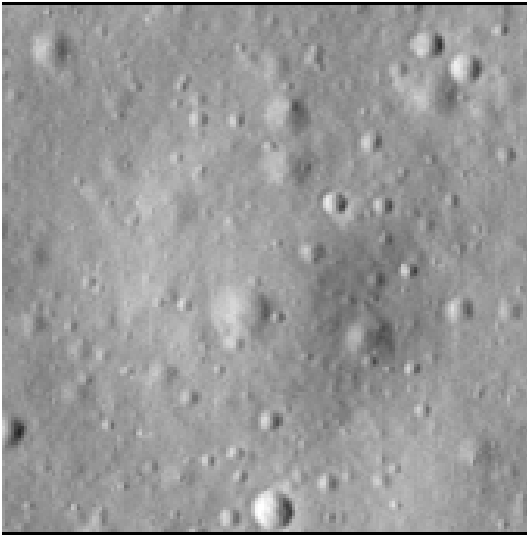


Crater report 1518 of RG2

General information



ID : 1518

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 87m \pm 6.0m

Mean depht : 2.5m \pm 0.2m

d/D ratio : 0.029 \pm 0.003

Circularity index : 0.9

Slope : Between 3.58° et 5.88°

Mean value of TRI on the rim crest : 0.28

Geometric center coordinates : (3657516.1614566315, 224053.203343765)

Coordinates of the crater's lowest point : (3657521.000001101, 224047.0000000661)

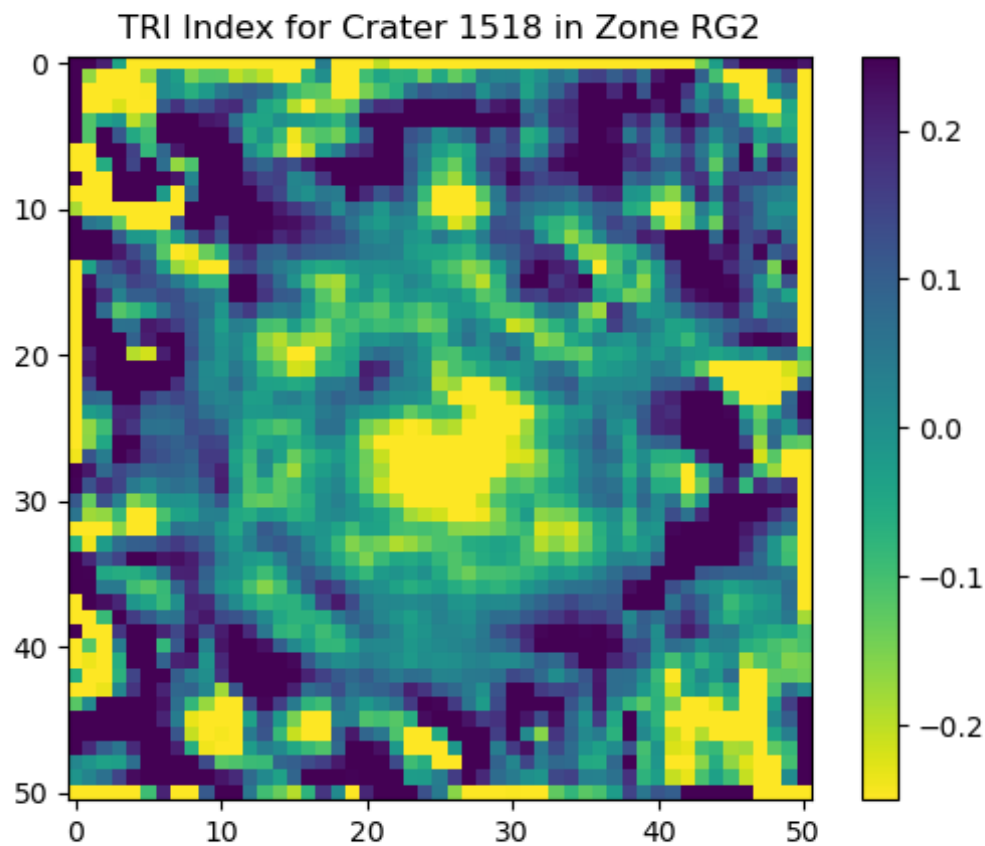
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.64	0.57
10°	4.13	0.54
20°	4.15	0.52
30°	4.02	0.48
40°	4.17	0.42
50°	4.26	0.43
60°	4.07	0.47
70°	4.46	0.5
80°	4.47	0.55
90°	4.21	0.57
100°	3.98	0.55
110°	3.58	0.51

120°	3.8	0.46
130°	4.27	0.44
140°	5.16	0.4
150°	5.46	0.48
160°	5.46	0.5
170°	5.55	0.55
180°	5.88	0.57
190°	5.66	0.55
200°	5.4	0.51
210°	5.52	0.48
220°	5.73	0.43
230°	5.38	0.43
240°	5.11	0.47
250°	5.1	0.51
260°	5.13	0.54
270°	5.56	0.57
280°	5.32	0.54
290°	4.89	0.51
300°	4.63	0.48
310°	4.49	0.42
320°	4.2	0.42
330°	3.87	0.48
340°	3.93	0.51
350°	3.81	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

