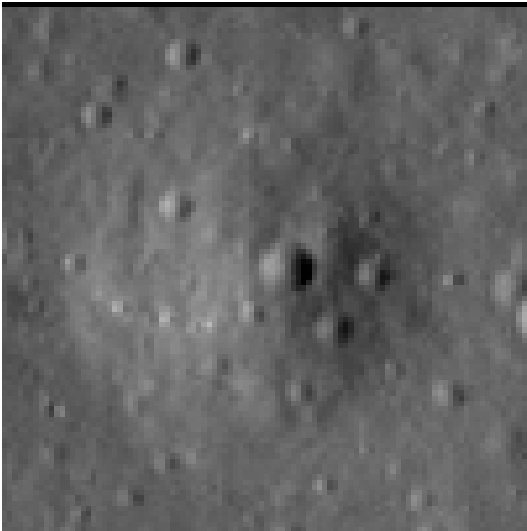


Crater report 2594 of RG2

General information



ID : 2594

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 48m \pm 3.0m

Mean depth : 2.2m \pm 0.2m

d/D ratio : 0.044 \pm 0.006

Circularity index : 0.9

Mean slope : 5.62°

Mean value of TRI on the rim crest : 0.23

Geometric center coordinates : (3656328.8677702956, 216227.9521797223)

Coordinates of the crater's lowest point : (3656331.0000011004, 216225.00000006377)

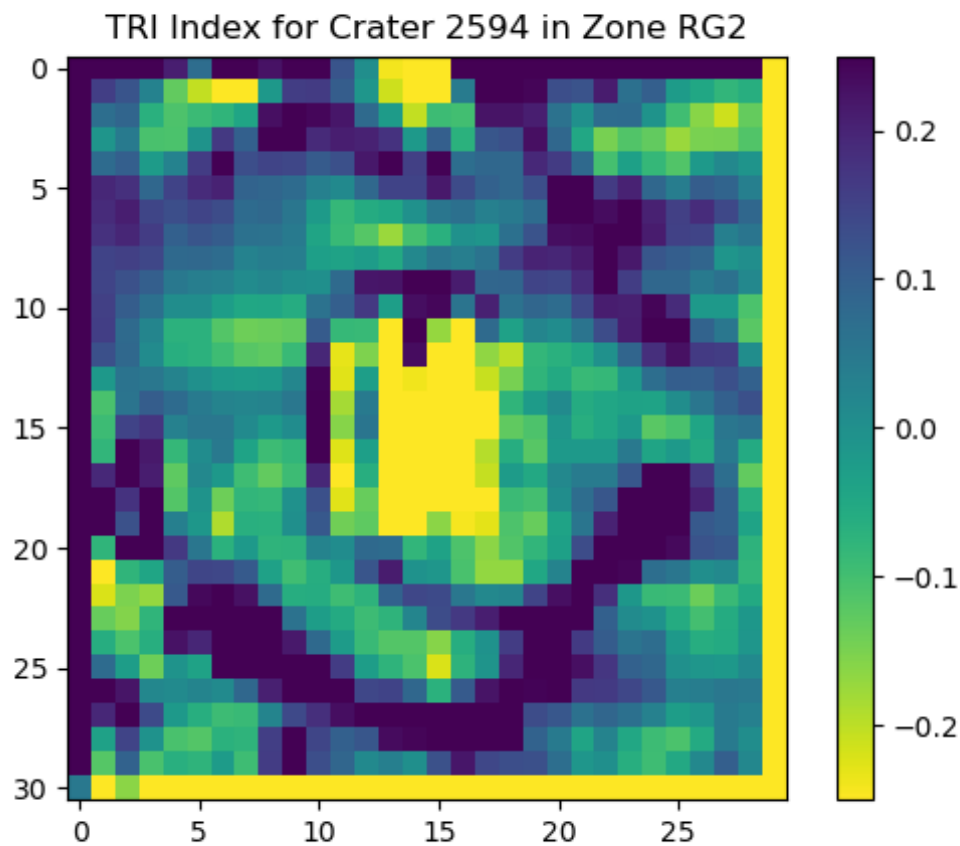
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.06	0.57
10°	6.72	0.53
20°	6.36	0.51
30°	6.09	0.48
40°	5.78	0.43
50°	5.41	0.43
60°	4.36	0.48
70°	4.01	0.51
80°	3.8	0.55
90°	3.86	0.57
100°	3.65	0.55
110°	3.63	0.53

120°	3.65	0.46
130°	3.92	0.43
140°	4.08	0.44
150°	4.6	0.49
160°	4.75	0.5
170°	5.22	0.55
180°	5.39	0.57
190°	5.19	0.55
200°	5.91	0.5
210°	6.13	0.48
220°	6.69	0.43
230°	6.95	0.43
240°	6.81	0.48
250°	6.37	0.51
260°	6.51	0.54
270°	7.26	0.57
280°	6.83	0.53
290°	6.42	0.52
300°	6.44	0.48
310°	6.71	0.42
320°	6.61	0.43
330°	6.34	0.47
340°	6.1	0.52
350°	6.8	0.53

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

