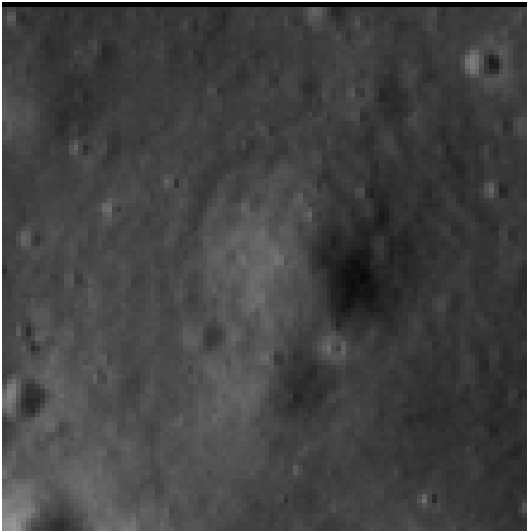


Crater report 1357 of RG7

General information



ID : 1357

Study area : RG7

Swirl : off-swirl

Morphology : Bowl-shaped

State of degradation : C

Mean Diameter : 135m \pm 6.0m

Mean depth : 4.8m \pm 0.7m

d/D ratio : 0.035 \pm 0.005

Circularity index : 0.95

Mean slope : 4.37°

Geometric center coordinates :

(3628858.913071288, 237254.82037184772)

Coordinates of the crater's lowest point :

(3628872.49999999, 237247.49999999034)

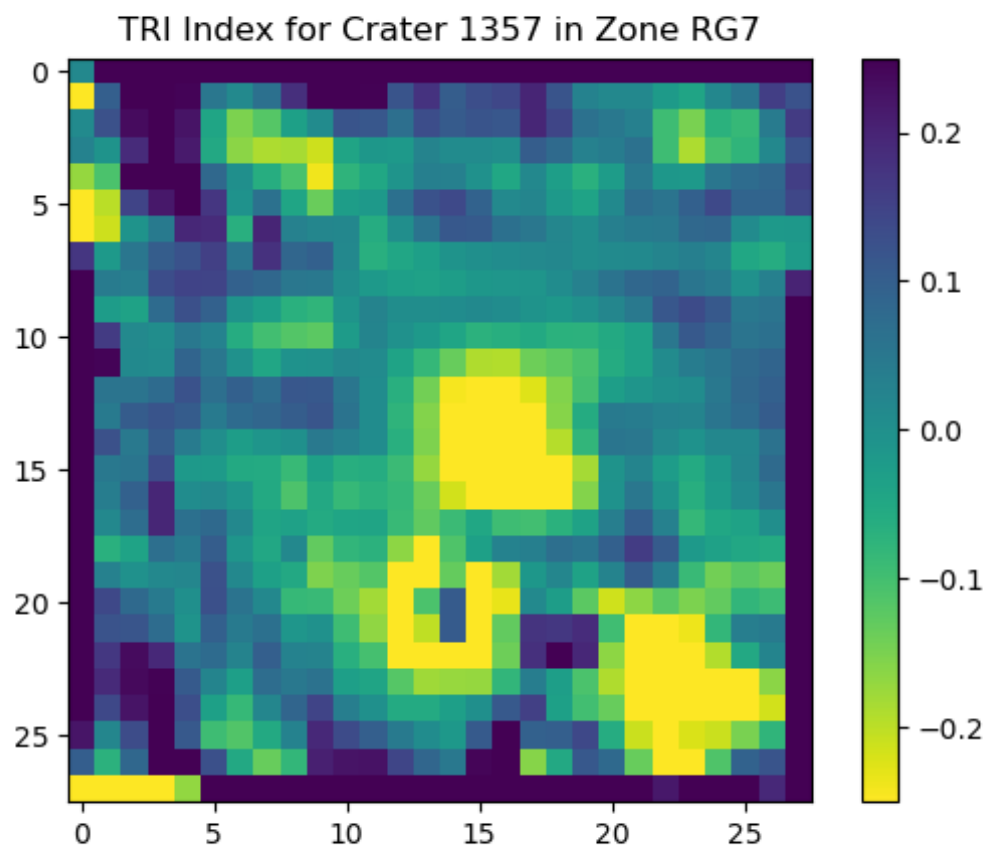
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.76	0.2
10°	5.38	0.2
20°	5.22	0.2
30°	5.21	0.19
40°	5.46	0.21
50°	5.38	0.21
60°	4.96	0.21
70°	4.64	0.21
80°	4.4	0.23
90°	4.35	0.24
100°	3.96	0.24
110°	3.8	0.25

120°	3.68	0.25
130°	3.77	0.26
140°	3.34	0.26
150°	3.4	0.29
160°	2.63	0.21
170°	3.12	0.23
180°	3.47	0.21
190°	3.27	0.2
200°	3.24	0.19
210°	3.33	0.18
220°	3.5	0.18
230°	3.71	0.18
240°	3.89	0.18
250°	4.13	0.18
260°	4.48	0.19
270°	4.9	0.2
280°	4.87	0.19
290°	4.96	0.19
300°	5.0	0.19
310°	5.17	0.17
320°	5.11	0.17
330°	5.06	0.18
340°	5.2	0.18
350°	5.68	0.2

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

