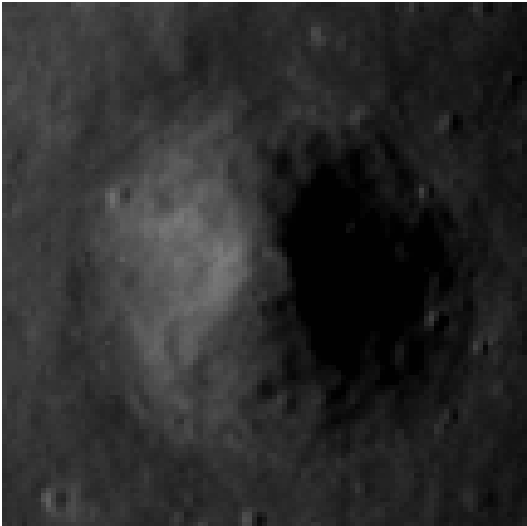


Crater report 838 of RG7

General information



ID : 838

Study area : RG7

Swirl : off-swirl

Morphology : Bowl-shaped

State of degradation : B

Mean Diameter : 133m \pm 6.0m

Mean depht : 14.5m \pm 0.6m

d/D ratio : 0.109 \pm 0.006

Circularity index : 0.97

Mean slope : 14.76°

Geometric center coordinates :

(3625635.180764092, 244557.04545537464)

Coordinates of the crater's lowest point :

(3625632.49999999, 244557.4999999902)

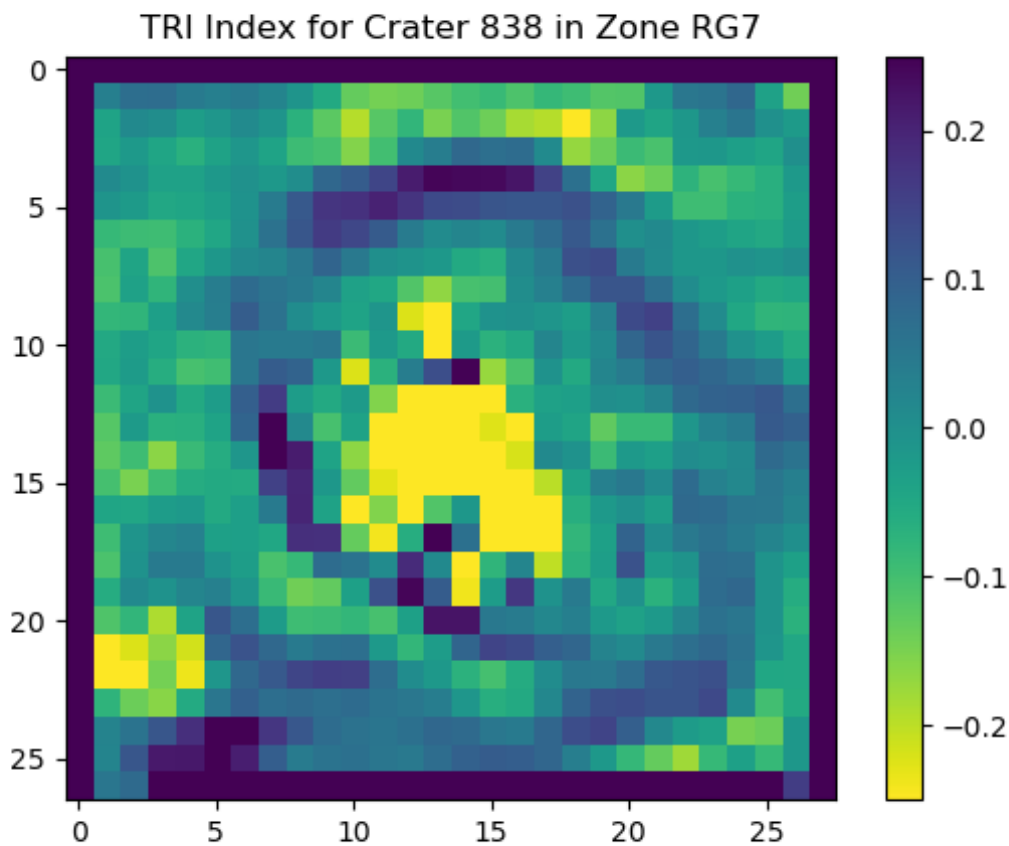
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	17.94	0.23
10°	17.17	0.22
20°	16.06	0.21
30°	16.14	0.2
40°	16.66	0.19
50°	16.45	0.2
60°	15.37	0.2
70°	14.71	0.2
80°	14.58	0.2
90°	15.06	0.21
100°	14.4	0.2
110°	13.63	0.19

120°	13.27	0.18
130°	12.99	0.17
140°	13.08	0.18
150°	12.68	0.19
160°	12.6	0.19
170°	12.81	0.21
180°	13.36	0.21
190°	12.68	0.21
200°	12.82	0.2
210°	12.51	0.2
220°	13.49	0.2
230°	14.13	0.19
240°	13.56	0.2
250°	14.53	0.21
260°	14.62	0.21
270°	15.58	0.22
280°	14.01	0.2
290°	14.41	0.2
300°	15.47	0.2
310°	16.72	0.19
320°	16.93	0.19
330°	16.61	0.2
340°	16.68	0.21
350°	17.57	0.22

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

