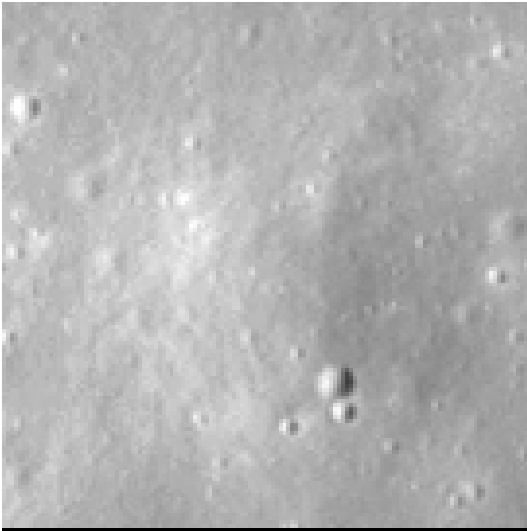


Crater report 1963 of RG7

General information



ID : 1963

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : C

Mean Diameter : 166m \pm 6.0m

Mean depth : 5.6m \pm 0.8m

d/D ratio : 0.034 \pm 0.005

Circularity index : 0.97

Mean slope : 3.83°

Geometric center coordinates :

(3624585.957984476, 225459.04201257357)

Coordinates of the crater's lowest point :

(3624602.49999999, 225442.49999999057)

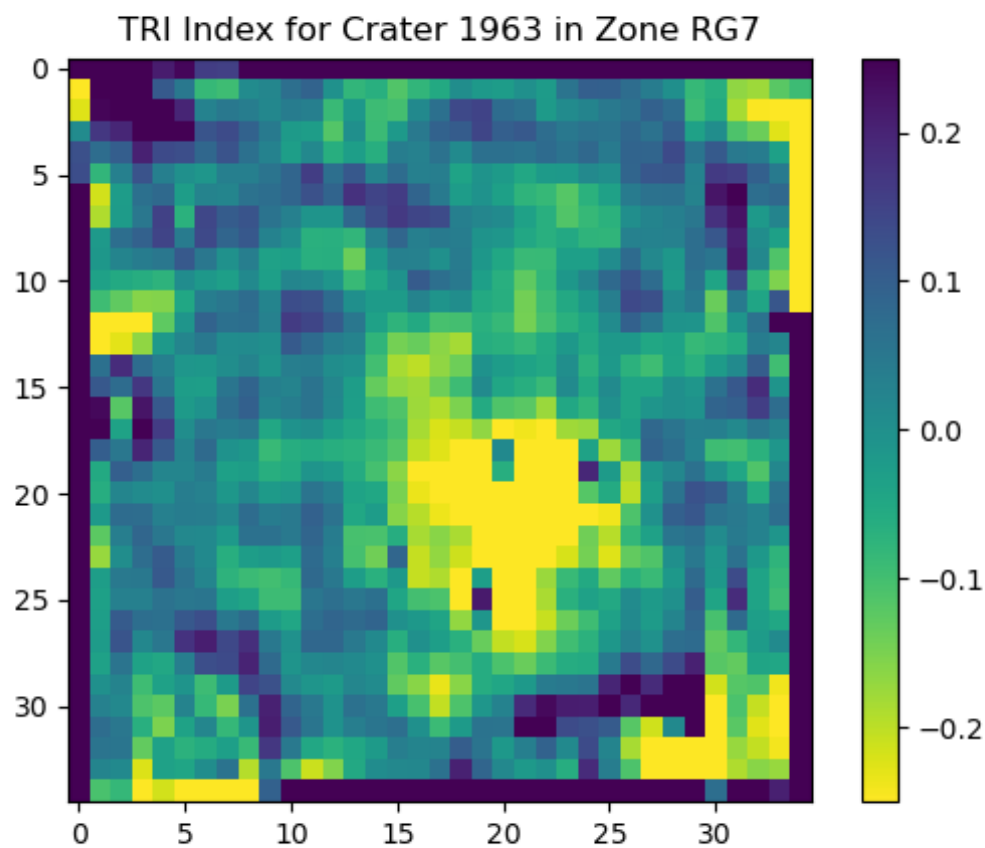
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.75	0.17
10°	4.25	0.16
20°	3.9	0.17
30°	3.83	0.17
40°	3.79	0.17
50°	3.48	0.18
60°	3.12	0.19
70°	3.06	0.19
80°	2.92	0.21
90°	3.08	0.22
100°	2.9	0.22
110°	2.58	0.2

120°	2.4	0.2
130°	2.43	0.19
140°	2.43	0.19
150°	2.32	0.2
160°	2.45	0.2
170°	2.82	0.21
180°	2.82	0.21
190°	2.8	0.19
200°	2.91	0.18
210°	3.3	0.18
220°	3.94	0.18
230°	4.37	0.17
240°	4.44	0.17
250°	4.64	0.17
260°	5.08	0.18
270°	5.48	0.18
280°	5.4	0.17
290°	5.22	0.16
300°	5.25	0.16
310°	5.4	0.15
320°	5.3	0.15
330°	5.13	0.16
340°	5.04	0.16
350°	4.96	0.17

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

