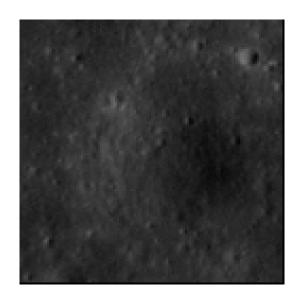


Crater report 820 of RG7

General information



ID:820

Study area: RG7

Swirl: off-swirl

Morphology : Bowl-shaped
State of degradation : C

Mean Diameter: 152m ± 6.0m

Mean depht: 4.1m ± 0.6m

d/D ratio : 0.027 ± 0.004 Circularity index : 0.97

Mean slope: 3.42°

Geometric center coordinates:

(3624500.3050671197, 240954.81606060866)

Coordinates of the crater's lowest point :

(3624512.4999999, 240947.49999999025)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.66	0.19
10°	3.55	0.18
20°	3.77	0.19
30°	3.93	0.19
40°	4.13	0.18
50°	4.19	0.18
60°	3.7	0.19
70°	3.38	0.19
80°	3.17	0.21
90°	3.22	0.21
100°	3.05	0.21
110°	2.87	0.2



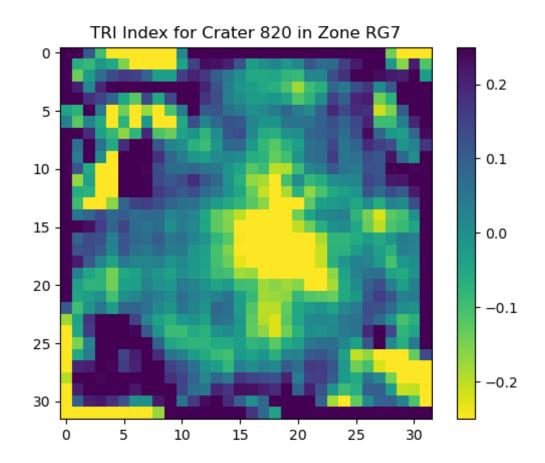


120°	2.73	0.21
130°	2.72	0.21
140°	2.78	0.21
150°	2.7	0.2
160°	2.82	0.2
170°	2.87	0.21
180°	3.16	0.21
190°	3.02	0.2
200°	3.0	0.2
210°	3.01	0.18
220°	3.32	0.18
230°	3.43	0.18
240°	3.45	0.19
250°	3.47	0.19
260°	3.66	0.19
270°	3.89	0.19
280°	3.95	0.19
290°	4.01	0.19
300°	4.07	0.19
310°	4.27	0.19
320°	3.88	0.18
330°	3.53	0.19
340°	3.45	0.19
350°	3.43	0.19

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

