

Crater report 3616 of RG7

General information



ID:3616

Study area: RG7

Swirl: on-swirl

Morphology : Bowl-shaped
State of degradation : C

Mean Diameter: 161m ± 6.0m

Mean depht: $5.8m \pm 0.6m$

d/D ratio : 0.036 ± 0.004 Circularity index : 0.95

Mean slope: 4.47°

Geometric center coordinates:

(3633209.424623388, 208028.2376054892)

Coordinates of the crater's lowest point :

(3633207.4999998994, 208017.49999999999)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.38	0.2
10°	5.27	0.19
20°	5.32	0.18
30°	5.51	0.18
40°	5.6	0.17
50°	5.51	0.17
60°	4.92	0.18
70°	4.65	0.18
80°	4.82	0.18
90°	4.98	0.19
100°	4.49	0.19
110°	3.86	0.19



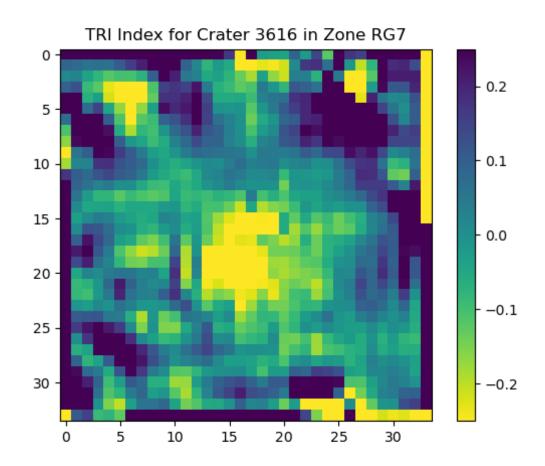


120°	3.52	0.18
130°	3.28	0.17
140°	3.24	0.18
150°	3.18	0.19
160°	3.33	0.2
170°	3.52	0.2
180°	4.0	0.21
190°	3.95	0.2
200°	4.1	0.2
210°	4.4	0.2
220°	4.72	0.18
230°	4.77	0.18
240°	4.68	0.18
250°	4.59	0.19
260°	4.73	0.2
270°	4.61	0.2
280°	4.3	0.19
290°	4.08	0.18
300°	4.08	0.17
310°	4.42	0.16
320°	4.56	0.17
330°	4.6	0.18
340°	4.89	0.18
350°	5.16	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

