

Crater report 1322 of RG7

General information



ID: 1322

Study area: RG7

Swirl: off-swirl

Morphology: Bowl-shaped

State of degradation : C

Mean Diameter: 167m ± 6.0m

Mean depht: 4.1m ± 0.6m

d/D ratio: 0.025 ± 0.003

Circularity index: 0.97

Mean slope: 3.03°

Geometric center coordinates:

(3627300.3825209527, 236304.53247321775)

Coordinates of the crater's lowest point :

(3627302.4999999, 236302.49999999034)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.08	0.19
10°	2.94	0.18
20°	2.58	0.17
30°	2.59	0.17
40°	2.81	0.16
50°	2.83	0.16
60°	2.75	0.18
70°	2.87	0.18
80°	3.06	0.19
90°	3.18	0.19
100°	3.02	0.19
110°	2.94	0.19



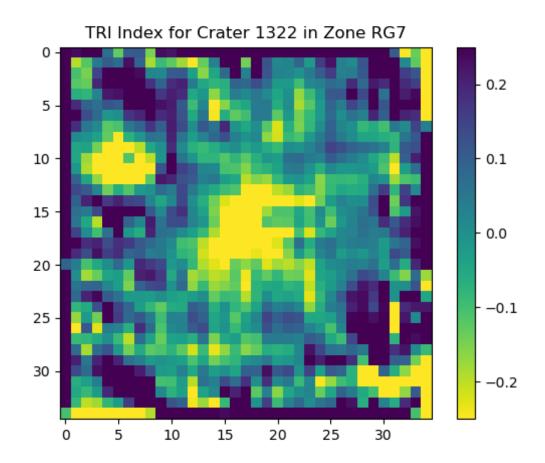


120°	2.93	0.19
130°	2.93	0.18
140°	2.89	0.18
150°	2.88	0.19
160°	2.85	0.19
170°	2.8	0.19
180°	2.86	0.19
190°	2.65	0.19
200°	2.57	0.18
210°	2.78	0.18
220°	2.87	0.16
230°	3.29	0.17
240°	3.7	0.19
250°	3.74	0.19
260°	4.06	0.2
270°	4.14	0.2
280°	3.87	0.19
290°	2.58	0.16
300°	3.52	0.2
310°	2.52	0.15
320°	3.22	0.17
330°	3.13	0.18
340°	2.93	0.18
350°	2.89	0.18

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

