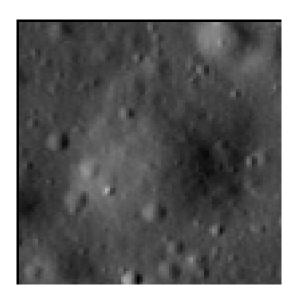


Crater report 3308 of RG2

General information



ID:3308

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 48m ± 4.0m

Mean depht: $2.5m \pm 0.2m$

d/D ratio : 0.052 ± 0.006

Circularity index: 0.9

Mean slope: 6.68°

Mean value of TRI on the rim crest: 0.37

Geometric center coordinates : (3656911.972660037, 209786.31313161037)

Coordinates of the crater's lowest point: (3656913.0000011004, 209783.00000006182)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.39	0.57
10°	7.11	0.54
20°	7.0	0.51
30°	6.93	0.48
40°	7.1	0.43
50°	7.14	0.43
60°	6.94	0.48
70°	6.76	0.51
80°	6.75	0.55
90°	7.18	0.57
100°	6.87	0.55
110°	6.89	0.5



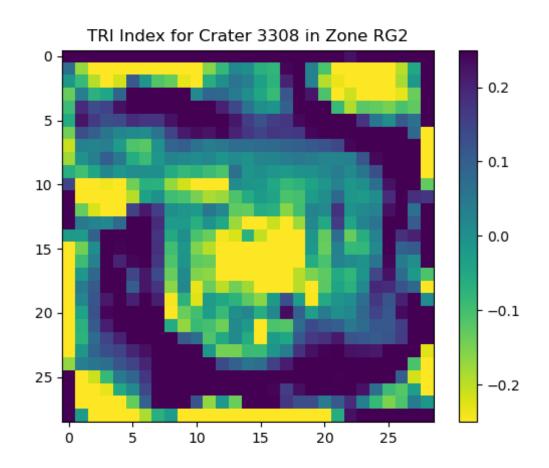


120°	6.93	0.48
130°	7.53	0.43
140°	8.19	0.43
150°	8.15	0.46
160°	7.51	0.52
170°	7.53	0.55
180°	7.72	0.57
190°	7.2	0.55
200°	6.76	0.5
210°	7.09	0.48
220°	7.0	0.43
230°	6.22	0.43
240°	5.7	0.48
250°	5.42	0.5
260°	5.79	0.53
270°	6.11	0.57
280°	5.58	0.55
290°	5.18	0.5
300°	4.98	0.47
310°	5.12	0.42
320°	5.53	0.42
330°	6.01	0.48
340°	6.51	0.52
350°	6.81	0.54

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

