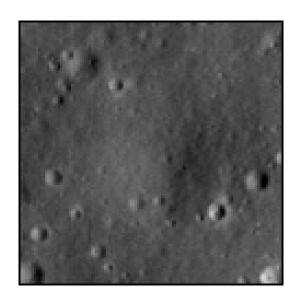


Crater report 2682 of RG2

General information



ID: 2682

Study area: RG2

Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 53m ± 4.0m

Mean depht: $1.9m \pm 0.2m$

d/D ratio : 0.035 ± 0.005 Circularity index : 0.91

Slope: Between 4.31° et 5.98°

Mean value of TRI on the rim crest: 0.29

Geometric center coordinates : (3657435.898694042, 216509.31379485523)

Coordinates of the crater's lowest point: (3657433.0000011004, 216509.00000006385)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.09	0.57
10°	4.61	0.53
20°	4.46	0.53
30°	4.31	0.48
40°	4.42	0.43
50°	4.33	0.46
60°	4.65	0.48
70°	4.69	0.5
80°	4.82	0.55
90°	4.82	0.57
100°	5.94	0.54
110°	5.65	0.51



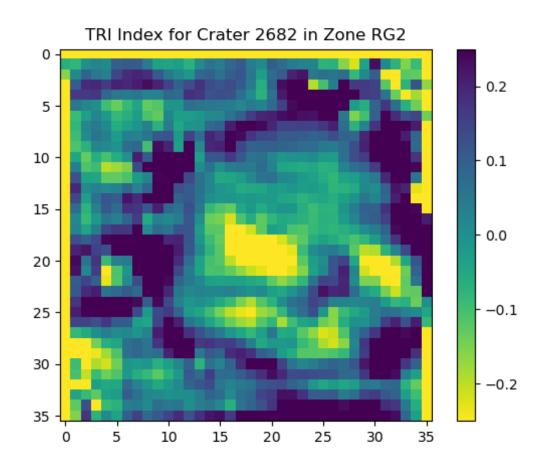


120°	4.9	0.49
130°	4.89	0.43
140°	4.79	0.46
150°	4.71	0.48
160°	4.98	0.5
170°	5.55	0.55
180°	5.98	0.57
190°	5.39	0.55
200°	4.99	0.52
210°	4.72	0.46
220°	4.77	0.44
230°	4.69	0.45
240°	5.1	0.45
250°	5.21	0.53
260°	5.53	0.57
270°	5.92	0.57
280°	5.8	0.57
290°	5.26	0.53
300°	4.79	0.45
310°	4.39	0.45
320°	4.53	0.45
330°	4.45	0.45
340°	4.84	0.54
350°	4.43	0.52

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

