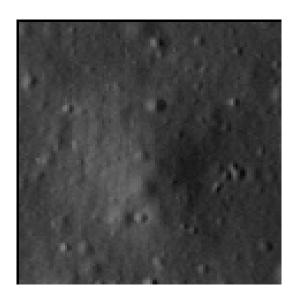


Crater report 2984 of RG2

General information



ID: 2984

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 60m ± 4.0m

Mean depht: 2.0m ± 0.2m

d/D ratio : 0.032 ± 0.004

Circularity index: 0.9

Mean slope: 4.15°

Mean value of TRI on the rim crest: 0.04

Geometric center coordinates : (3657726.957051074, 213193.08996621455)

Coordinates of the crater's lowest point : (3657727.000001101, 213189.00000006286)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.53	0.57
10°	4.48	0.54
20°	4.3	0.51
30°	4.16	0.48
40°	4.1	0.44
50°	3.9	0.44
60°	3.9	0.48
70°	3.82	0.51
80°	3.87	0.54
90°	3.9	0.57
100°	3.55	0.54
110°	3.25	0.51



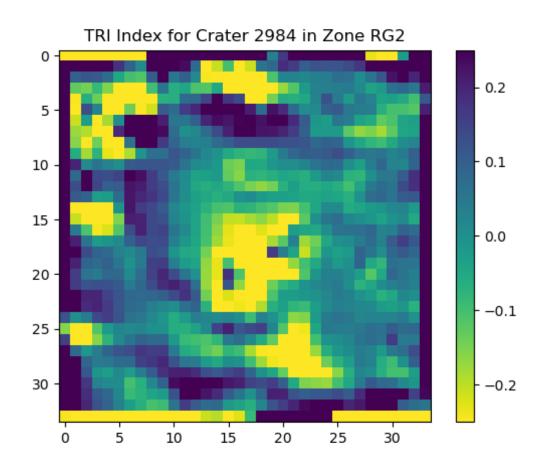


120°	3.1	0.48
130°	2.79	0.42
140°	2.44	0.42
150°	2.01	0.48
160°	2.3	0.52
170°	2.6	0.54
180°	3.14	0.57
190°	3.52	0.53
200°	3.5	0.52
210°	3.86	0.47
220°	4.48	0.43
230°	4.7	0.42
240°	5.07	0.47
250°	5.58	0.51
260°	5.86	0.54
270°	6.17	0.57
280°	6.19	0.55
290°	5.76	0.51
300°	5.42	0.47
310°	5.33	0.43
320°	4.96	0.42
330°	4.43	0.48
340°	4.3	0.51
350°	4.3	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

