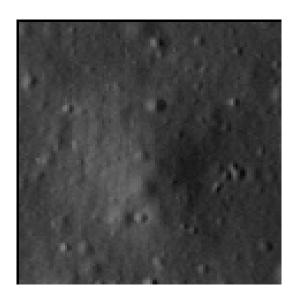


Crater report 2984 of RG2

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

Slope: Between 1.95° et 7.7°

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°	5.49	0.57
10°	5.46	0.55
20°	5.15	0.5
30°	4.92	0.48
40°	4.63	0.46
50°	4.37	0.43
60°	4.34	0.48
70°	4.53	0.49
80°	4.52	0.55
90°	4.56	0.57
100°	4.18	0.55
110°	3.77	0.49



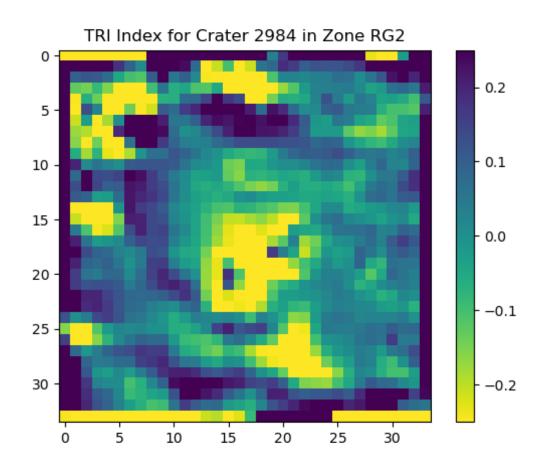


120°	3.55	0.49
130°	3.06	0.4
140°	2.58	0.43
150°	1.95	0.48
160°	2.55	0.53
170°	3.03	0.55
180°	3.84	0.57
190°	4.4	0.54
200°	4.22	0.52
210°	4.43	0.48
220°	4.72	0.44
230°	4.98	0.43
240°	5.76	0.48
250°	6.63	0.51
260°	6.82	0.55
270°	7.17	0.57
280°	7.7	0.57
290°	6.95	0.51
300°	6.44	0.48
310°	6.45	0.4
320°	5.56	0.43
330°	5.12	0.49
340°	5.13	0.49
350°	5.2	0.55

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

