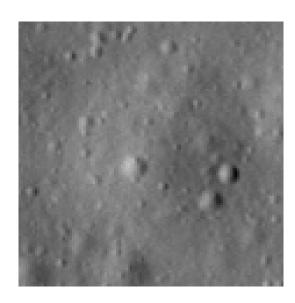


Crater report 286 of RG2

General information



ID:286

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: $53m \pm 3.0m$

Mean depht: 1.6m ± 0.2m

d/D ratio : 0.031 ± 0.004

Circularity index: 0.9

Slope: Between 3.25° et 6.6°

Mean value of TRI on the rim crest: 0.60

Geometric center coordinates : (3655518.2480912767, 233659.10798588218)

Coordinates of the crater's lowest point: (3655511.0000011, 233657.00000006898)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.46	0.57
10°	4.08	0.55
20°	3.72	0.5
30°	3.91	0.48
40°	4.23	0.43
50°	4.12	0.43
60°	4.08	0.48
70°	3.86	0.51
80°	3.92	0.55
90°	3.97	0.57
100°	3.84	0.55
110°	3.67	0.53



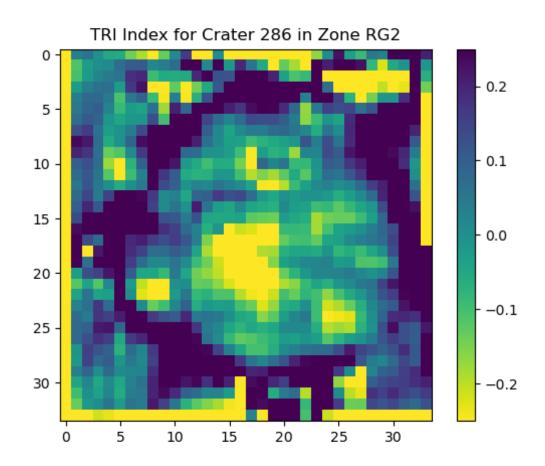


120°	3.25	0.48
130°	3.87	0.4
140°	4.26	0.4
150°	4.07	0.48
160°	4.09	0.52
170°	3.96	0.54
180°	4.24	0.57
190°	4.25	0.57
200°	4.32	0.51
210°	4.46	0.49
220°	4.29	0.45
230°	4.43	0.45
240°	4.13	0.48
250°	4.66	0.53
260°	4.89	0.53
270°	5.9	0.57
280°	5.69	0.53
290°	6.6	0.49
300°	6.32	0.49
310°	5.94	0.45
320°	5.78	0.45
330°	4.6	0.48
340°	4.54	0.51
350°	4.46	0.53

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

