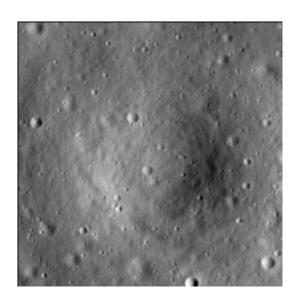


Crater report 2287 of RG2

General information



ID: 2287

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 128m ± 4.0m

Mean depht: $7.1m \pm 0.3m$

d/D ratio : 0.056 ± 0.003 Circularity index : 0.93

Mean slope: 7.05°

Mean value of TRI on the rim crest: 0.35

Geometric center coordinates : (3659147.227796518, 220382.61973786913)

Coordinates of the crater's lowest point: (3659145.0000011013, 220377.000000065)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.24	0.57
10°	6.15	0.54
20°	6.31	0.52
30°	6.6	0.48
40°	7.37	0.43
50°	7.6	0.43
60°	7.48	0.48
70°	7.54	0.51
80°	7.62	0.54
90°	8.06	0.57
100°	7.96	0.54
110°	7.97	0.51



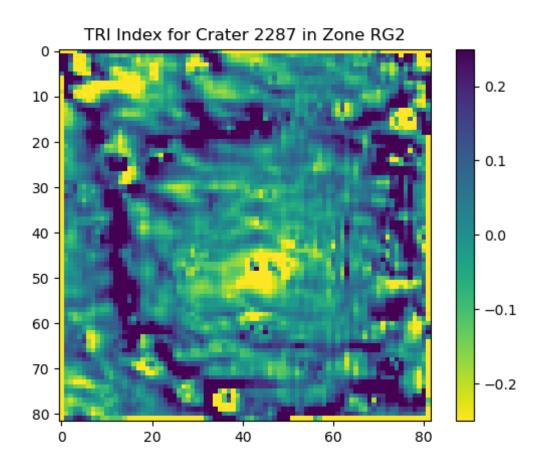


120°	8.05	0.48
130°	8.67	0.44
140°	9.33	0.43
150°	9.03	0.48
160°	8.58	0.51
170°	8.36	0.54
180°	8.54	0.57
190°	8.03	0.55
200°	7.35	0.51
210°	6.95	0.48
220°	7.08	0.43
230°	6.75	0.43
240°	6.04	0.48
250°	5.73	0.52
260°	5.89	0.54
270°	6.3	0.57
280°	5.87	0.54
290°	5.42	0.51
300°	5.64	0.48
310°	6.04	0.43
320°	5.85	0.43
330°	5.66	0.48
340°	5.76	0.52
350°	5.96	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

