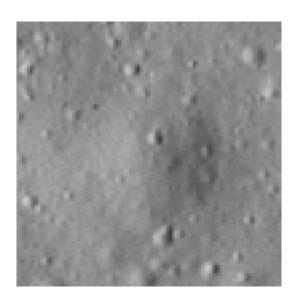


Crater report 1292 of RG2

General information



ID: 1292

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : $\ensuremath{\mathsf{C}}$

Mean Diameter: 49m ± 4.0m

Mean depht: $1.7m \pm 0.3m$

d/D ratio: 0.034 ± 0.006

Circularity index: 0.91

Slope: Between 2.44° et 9.93°

Mean value of TRI on the rim crest: 0.08

Geometric center coordinates: (3658037.535351064, 225118.1108826929)

Coordinates of the crater's lowest point: (3658037.000001101, 225113.00000006641)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.93	0.57
10°	9.22	0.54
20°	8.18	0.51
30°	7.77	0.48
40°	7.47	0.4
50°	6.63	0.44
60°	6.27	0.48
70°	5.4	0.52
80°	5.28	0.55
90°	5.15	0.57
100°	4.51	0.55
110°	4.21	0.51



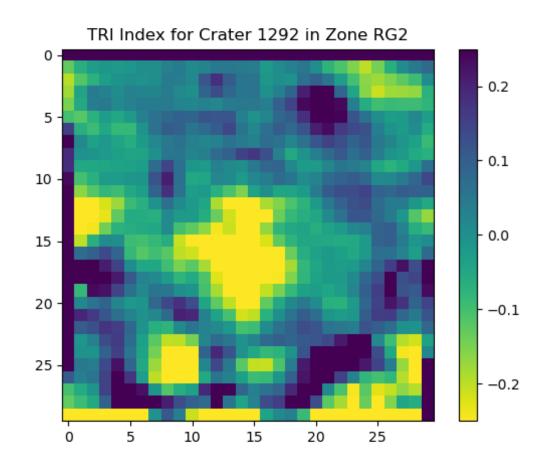


120°	4.44	0.45
130°	4.26	0.45
140°	3.94	0.45
150°	3.91	0.45
160°	2.95	0.54
170°	2.94	0.54
180°	3.27	0.57
190°	3.0	0.53
200°	2.84	0.53
210°	3.13	0.46
220°	2.44	0.45
230°	2.92	0.45
240°	2.92	0.46
250°	3.35	0.51
260°	3.87	0.55
270°	4.07	0.57
280°	3.85	0.55
290°	4.1	0.51
300°	4.81	0.49
310°	5.61	0.45
320°	6.1	0.4
330°	6.28	0.46
340°	7.57	0.51
350°	8.85	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

