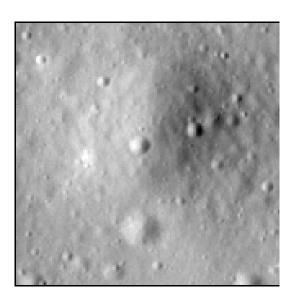


Crater report 2224 of RG2

General information



ID: 2224

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 86m ± 4.0m

Mean depht: $5.8m \pm 0.3m$

d/D ratio: 0.067 ± 0.005

Circularity index: 0.96

Mean slope: 8.32°

Mean value of TRI on the rim crest: 0.08

Geometric center coordinates : (3658090.759919517, 221033.20908057803)

Coordinates of the crater's lowest point : (3658093.000001101, 221043.0000000652)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.06	0.57
10°	8.62	0.55
20°	8.43	0.51
30°	8.45	0.48
40°	8.63	0.44
50°	8.55	0.42
60°	7.87	0.47
70°	7.69	0.52
80°	7.42	0.54
90°	7.46	0.57
100°	6.85	0.54
110°	6.55	0.52



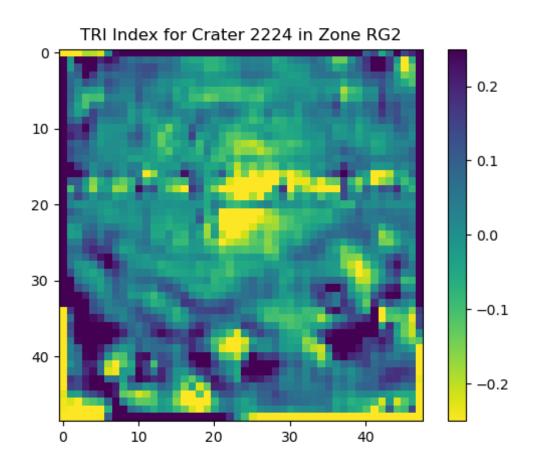


120°	6.13	0.47
130°	6.43	0.44
140°	6.51	0.44
150°	6.41	0.48
160°	6.58	0.52
170°	6.99	0.54
180°	8.17	0.57
190°	8.55	0.54
200°	8.72	0.51
210°	8.9	0.48
220°	9.46	0.43
230°	9.91	0.43
240°	9.7	0.49
250°	9.66	0.52
260°	9.59	0.54
270°	9.77	0.57
280°	9.22	0.54
290°	9.14	0.52
300°	9.19	0.49
310°	9.45	0.44
320°	9.29	0.44
330°	8.89	0.48
340°	8.55	0.51
350°	8.7	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

