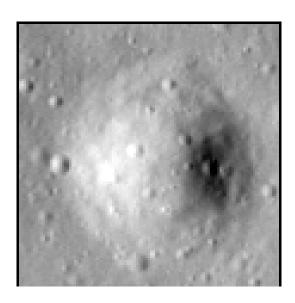


Crater report 1876 of RG2

General information



ID: 1876

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC

Mean Diameter : 53m ± 3.0m

Mean depht: 4.6m ± 0.2m

d/D ratio : 0.085 ± 0.007 Circularity index : 0.9

Mean slope: 11.34°

Mean value of TRI on the rim crest: 0.39

Geometric center coordinates : (3658276.3450044394, 222835.8886951265)

Coordinates of the crater's lowest point : (3658279.000001101, 222833.00000006575)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.23	0.56
10°	13.03	0.53
20°	13.24	0.51
30°	12.87	0.49
40°	13.12	0.42
50°	13.23	0.43
60°	12.05	0.48
70°	11.49	0.51
80°	11.73	0.55
90°	11.71	0.57
100°	10.83	0.55
110°	10.24	0.5



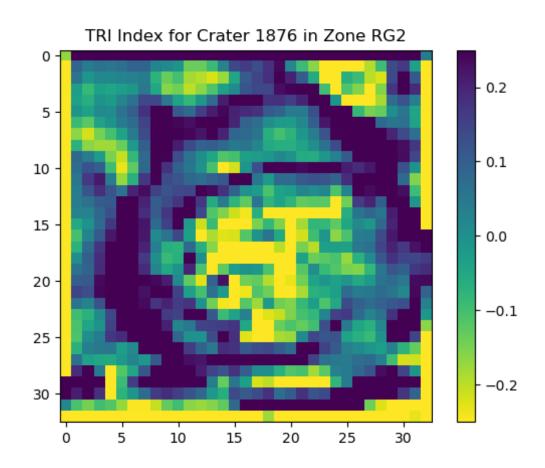


120°	10.53	0.48
130°	10.69	0.43
140°	10.54	0.43
150°	9.95	0.48
160°	9.64	0.53
170°	10.06	0.53
180°	10.72	0.57
190°	10.12	0.53
200°	10.41	0.51
210°	10.8	0.48
220°	11.55	0.43
230°	11.26	0.43
240°	11.18	0.47
250°	10.75	0.52
260°	10.65	0.55
270°	10.82	0.57
280°	10.71	0.55
290°	10.88	0.52
300°	11.05	0.47
310°	11.81	0.43
320°	12.13	0.42
330°	11.31	0.48
340°	11.47	0.5
350°	12.56	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

