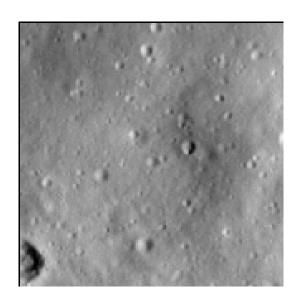


Crater report 2185 of RG2

General information



ID:2185

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 75m ± 5.0m

Mean depht: 2.6m ± 0.3m

d/D ratio : 0.035 ± 0.004

Circularity index: 0.91

Mean slope: 4.29°

Mean value of TRI on the rim crest: 0.34

Geometric center coordinates : (3658711.031779183, 220606.85557435386)

Coordinates of the crater's lowest point: (3658717.000001101, 220615.00000006508)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.51	0.57
10°	4.91	0.54
20°	4.85	0.51
30°	5.04	0.48
40°	5.24	0.44
50°	4.96	0.44
60°	4.59	0.48
70°	4.15	0.51
80°	3.83	0.54
90°	3.63	0.57
100°	3.15	0.54
110°	2.76	0.51



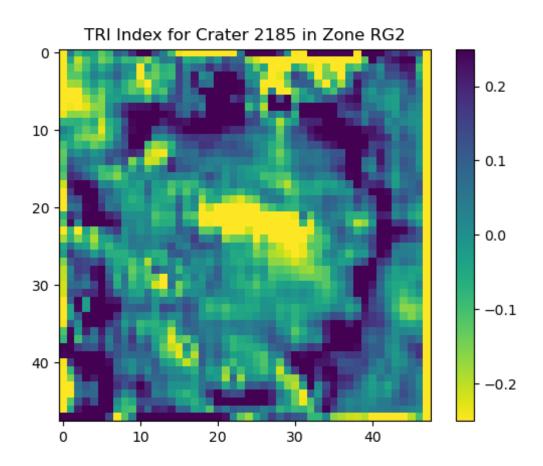


120°	2.71	0.47
130°	2.74	0.44
140°	3.23	0.44
150°	3.45	0.47
160°	3.59	0.52
170°	3.9	0.54
180°	4.04	0.57
190°	3.93	0.55
200°	4.1	0.52
210°	4.08	0.48
220°	4.67	0.43
230°	4.89	0.43
240°	4.65	0.48
250°	4.34	0.52
260°	4.5	0.54
270°	4.58	0.57
280°	4.21	0.55
290°	3.91	0.52
300°	4.0	0.48
310°	4.78	0.42
320°	5.15	0.42
330°	5.32	0.47
340°	5.5	0.52
350°	5.49	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

