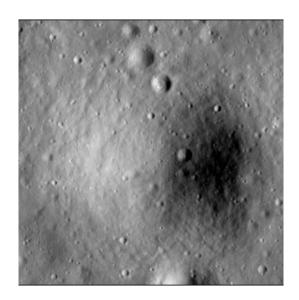


Crater report 2134 of RG2

General information



ID:2134

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B

Mean Diameter: 185m ± 8.0m

Mean depht: $19.3m \pm 0.3m$

d/D ratio : 0.104 ± 0.005 Circularity index : 0.92

Slope: Between 12.96° et 18.98°

Mean value of TRI on the rim crest: 0.37

Geometric center coordinates : (3658369.935513906, 219754.84069745117)

Coordinates of the crater's lowest point : (3658379.000001101, 219751.0000000648)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.37	0.56
10°	16.12	0.54
20°	15.04	0.5
30°	14.83	0.48
40°	16.12	0.44
50°	16.95	0.43
60°	16.28	0.47
70°	16.26	0.51
80°	16.54	0.54
90°	18.03	0.56
100°	17.95	0.53
110°	16.63	0.51



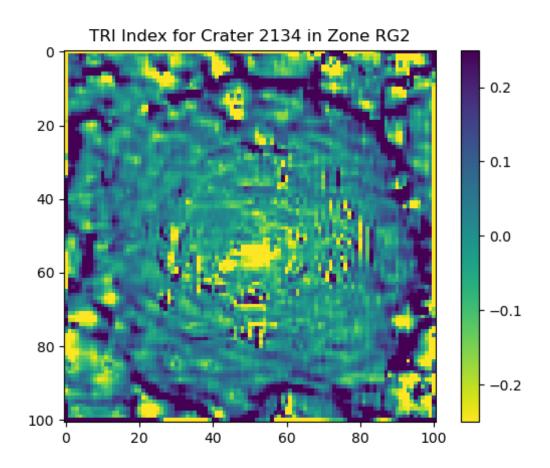


120°	15.92	0.47
130°	15.07	0.43
140°	15.3	0.42
150°	15.19	0.47
160°	17.03	0.5
170°	18.14	0.53
180°	18.98	0.56
190°	17.71	0.53
200°	17.4	0.51
210°	17.56	0.47
220°	17.92	0.42
230°	17.35	0.43
240°	16.8	0.47
250°	16.82	0.51
260°	16.26	0.53
270°	16.45	0.56
280°	15.19	0.53
290°	13.49	0.51
300°	12.96	0.48
310°	13.28	0.43
320°	13.52	0.43
330°	13.68	0.48
340°	14.43	0.51
350°	15.84	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

