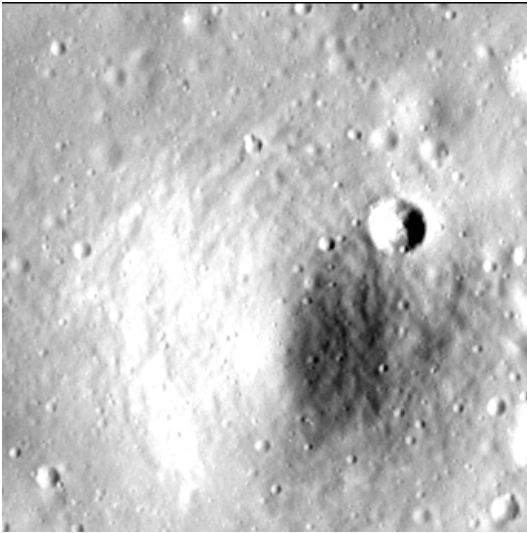


Crater report 2011 of RG2

General information



ID : 2011

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 177m \pm 8.0m

Mean depth : 18.8m \pm 0.3m

d/D ratio : 0.106 \pm 0.005

Circularity index : 0.96

Mean slope : 13.46°

Mean value of TRI on the rim crest : 0.45

Geometric center coordinates : (3655334.3274317514, 219102.04651343083)

Coordinates of the crater's lowest point : (3655341.0000011, 219087.0000000646)

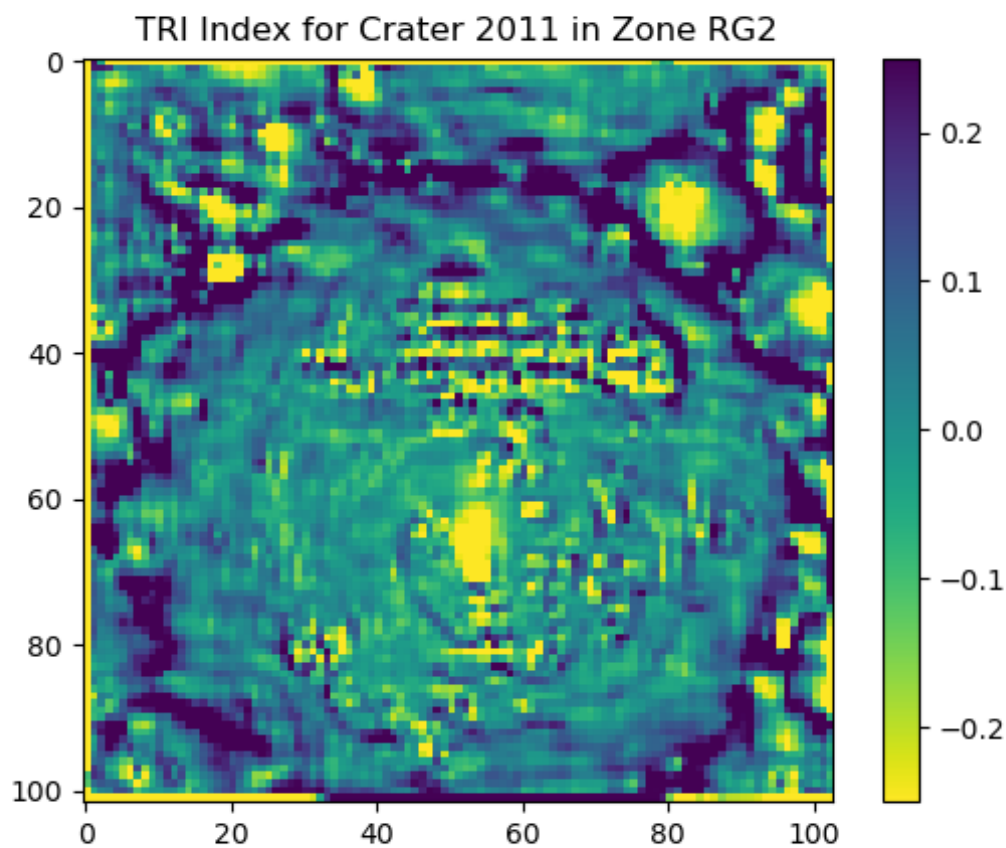
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.49	0.56
10°	13.34	0.54
20°	12.9	0.51
30°	12.88	0.48
40°	12.93	0.43
50°	13.36	0.43
60°	13.64	0.47
70°	13.46	0.51
80°	13.93	0.54
90°	14.96	0.56
100°	14.67	0.54
110°	14.54	0.51

120°	14.87	0.48
130°	14.71	0.43
140°	14.67	0.43
150°	14.09	0.47
160°	14.35	0.51
170°	14.68	0.54
180°	15.02	0.56
190°	14.04	0.54
200°	12.62	0.51
210°	12.99	0.48
220°	13.38	0.43
230°	13.83	0.43
240°	13.47	0.47
250°	13.31	0.51
260°	13.18	0.54
270°	13.26	0.56
280°	12.29	0.54
290°	11.98	0.51
300°	11.93	0.48
310°	12.24	0.43
320°	12.55	0.43
330°	11.87	0.48
340°	12.12	0.51
350°	12.97	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



Topographic profiles

