

Crater report 1102 of RG2

General information



ID : 1102

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 145m \pm 5.0m

Mean depth : 6.7m \pm 0.3m

d/D ratio : 0.046 \pm 0.003

Circularity index : 0.93

Mean slope : 6.27°

Mean value of TRI on the rim crest : 0.36

Geometric center coordinates : (3655978.8808479575, 226062.14882851357)

Coordinates of the crater's lowest point : (3655985.0000011004, 226053.00000006668)

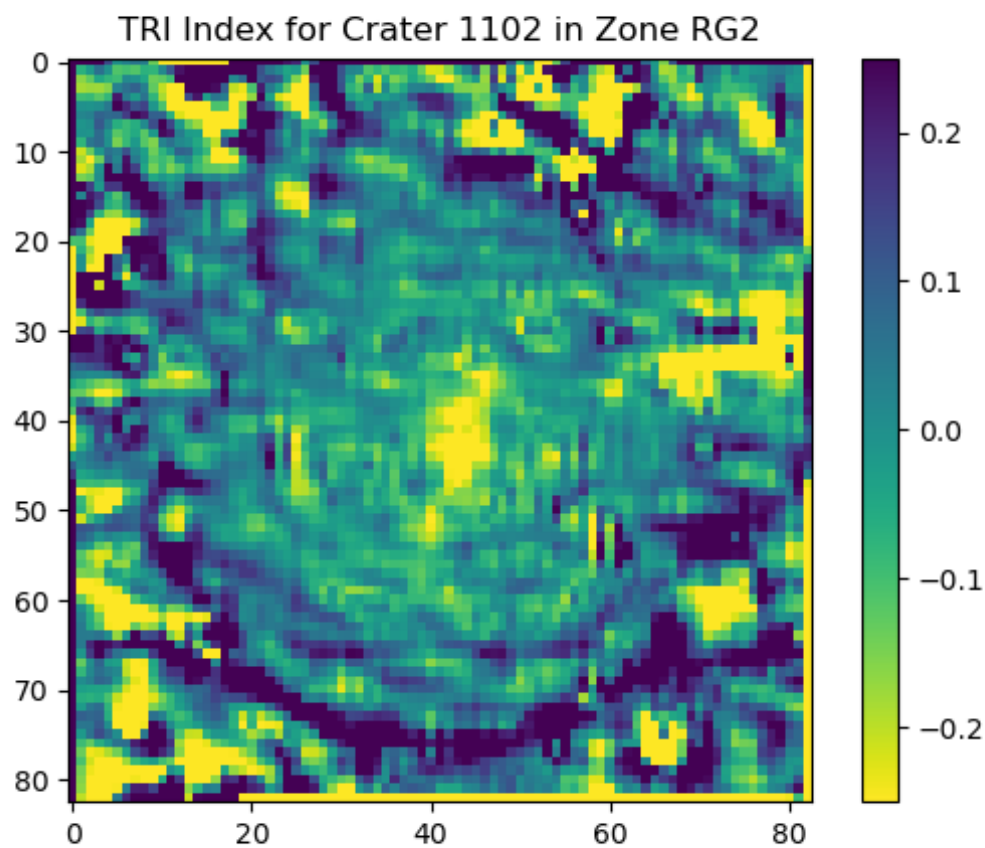
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.67	0.57
10°	6.35	0.54
20°	6.13	0.51
30°	5.84	0.48
40°	5.66	0.43
50°	5.34	0.43
60°	5.16	0.48
70°	5.14	0.51
80°	5.5	0.55
90°	6.12	0.57
100°	6.37	0.54
110°	6.53	0.52

120°	6.84	0.48
130°	7.0	0.43
140°	6.58	0.43
150°	6.17	0.48
160°	6.14	0.51
170°	6.26	0.54
180°	6.39	0.57
190°	5.99	0.54
200°	5.8	0.51
210°	5.76	0.48
220°	6.02	0.43
230°	6.16	0.43
240°	5.88	0.48
250°	5.89	0.52
260°	6.4	0.54
270°	6.91	0.57
280°	6.83	0.55
290°	6.8	0.51
300°	7.01	0.48
310°	7.37	0.43
320°	7.19	0.43
330°	6.65	0.48
340°	6.29	0.51
350°	6.42	0.55

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

