

Crater report 1361 of RG2

General information



ID : 1361

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 107m \pm 6.0m

Mean depth : 6.1m \pm 0.4m

d/D ratio : 0.057 \pm 0.005

Circularity index : 0.9

Slope : Between 6.57° et 10.36°

Mean value of TRI on the rim crest : 0.33

Geometric center coordinates : (3656654.51016522, 223191.18428480724)

Coordinates of the crater's lowest point : (3656653.0000011004, 223179.00000006583)

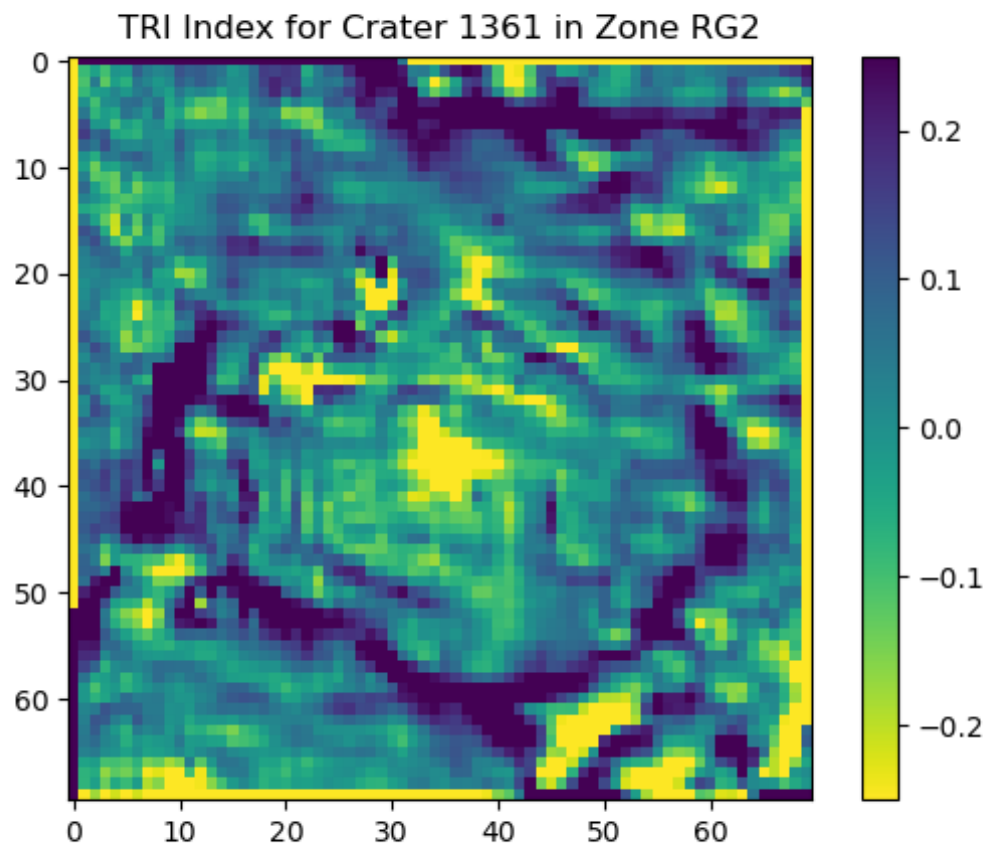
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.46	0.57
10°	9.1	0.54
20°	9.12	0.51
30°	9.5	0.48
40°	10.36	0.42
50°	9.81	0.42
60°	8.57	0.48
70°	9.04	0.51
80°	8.79	0.54
90°	9.33	0.57
100°	8.8	0.54
110°	8.39	0.52

120°	7.92	0.48
130°	8.11	0.42
140°	7.91	0.43
150°	6.79	0.48
160°	6.57	0.51
170°	6.93	0.54
180°	7.98	0.57
190°	8.35	0.55
200°	8.44	0.51
210°	8.62	0.48
220°	8.71	0.43
230°	8.27	0.43
240°	7.55	0.46
250°	7.41	0.52
260°	7.71	0.54
270°	8.14	0.57
280°	8.03	0.54
290°	7.08	0.52
300°	6.7	0.47
310°	7.82	0.42
320°	8.48	0.42
330°	8.79	0.49
340°	9.14	0.51
350°	9.5	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

