

Crater report 3278 of RG2

General information



ID : 3278

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : Unknown

Mean Diameter : 100m \pm 8.0m

Mean depth : 7.6m \pm 0.5m

d/D ratio : 0.076 \pm 0.008

Circularity index : 0.9

Slope : Between 7.01° et 17.5°

Mean value of TRI on the rim crest : 0.25

Geometric center coordinates : (3656057.768535151, 210432.56322378834)

Coordinates of the crater's lowest point : (3656067.0000011004, 210429.000000062)

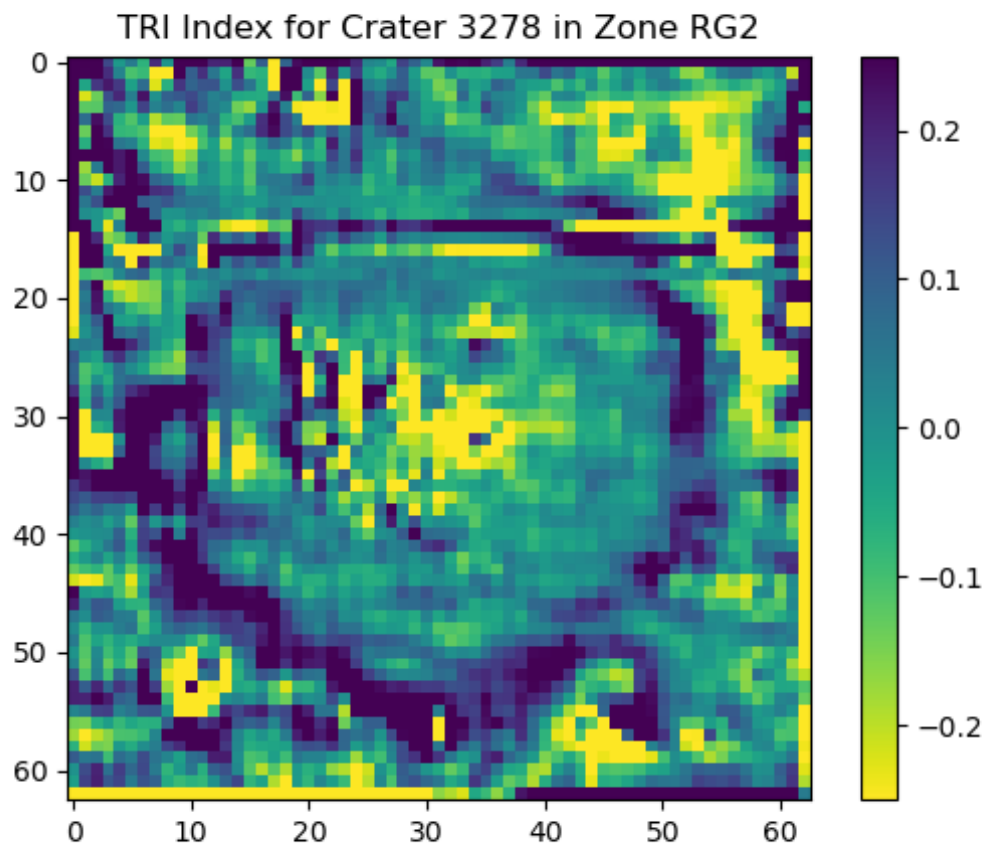
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.18	0.57
10°	8.19	0.56
20°	7.6	0.5
30°	7.92	0.48
40°	7.74	0.45
50°	7.51	0.42
60°	7.01	0.48
70°	7.19	0.52
80°	8.12	0.56
90°	9.0	0.57
100°	8.98	0.55
110°	9.13	0.52

120°	10.17	0.46
130°	11.34	0.43
140°	11.64	0.42
150°	11.99	0.48
160°	12.2	0.51
170°	12.57	0.54
180°	13.05	0.57
190°	13.22	0.54
200°	13.54	0.5
210°	13.53	0.48
220°	14.33	0.42
230°	15.29	0.42
240°	15.41	0.48
250°	15.58	0.5
260°	14.56	0.53
270°	16.72	0.56
280°	17.05	0.52
290°	17.5	0.51
300°	14.74	0.48
310°	15.2	0.42
320°	14.06	0.42
330°	11.78	0.48
340°	10.43	0.52
350°	9.57	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

