

Crater report 2310 of RG2

General information



ID : 2310

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 94m \pm 8.0m

Mean depth : 6.0m \pm 0.2m

d/D ratio : 0.064 \pm 0.006

Circularity index : 0.9

Slope : Between 8.22° et 11.56°

Mean value of TRI on the rim crest : 0.53

Geometric center coordinates : (3656910.3448605784, 217089.06895451027)

Coordinates of the crater's lowest point : (3656911.0000011004, 217089.000000064)

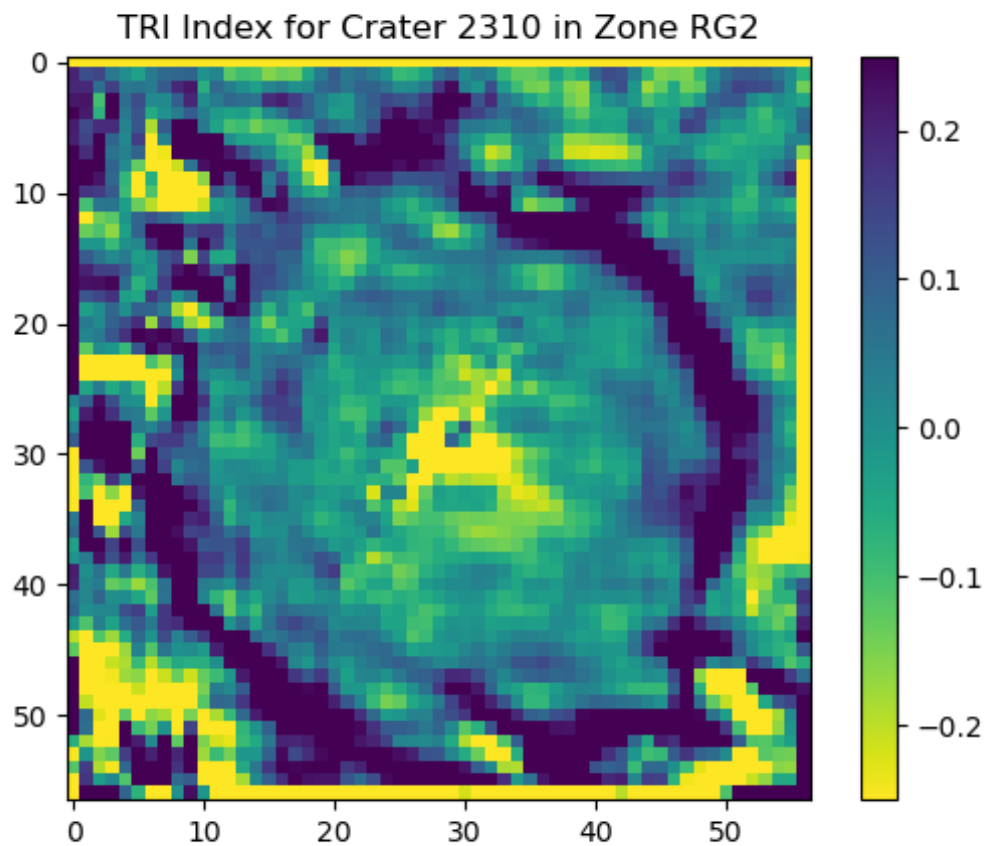
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.43	0.57
10°	10.0	0.55
20°	9.05	0.5
30°	9.03	0.47
40°	8.92	0.42
50°	9.09	0.43
60°	8.22	0.48
70°	8.55	0.5
80°	9.07	0.54
90°	9.89	0.57
100°	9.56	0.54
110°	9.26	0.51

120°	8.27	0.48
130°	8.63	0.42
140°	8.5	0.42
150°	8.76	0.48
160°	9.32	0.52
170°	9.44	0.54
180°	9.84	0.57
190°	9.43	0.54
200°	9.65	0.51
210°	9.32	0.48
220°	9.87	0.44
230°	11.0	0.42
240°	10.8	0.47
250°	10.89	0.52
260°	11.01	0.55
270°	10.97	0.57
280°	11.11	0.54
290°	11.56	0.52
300°	10.59	0.46
310°	10.09	0.42
320°	9.31	0.45
330°	9.09	0.48
340°	9.21	0.52
350°	9.0	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

