

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

Mean slope : 8.96°

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)

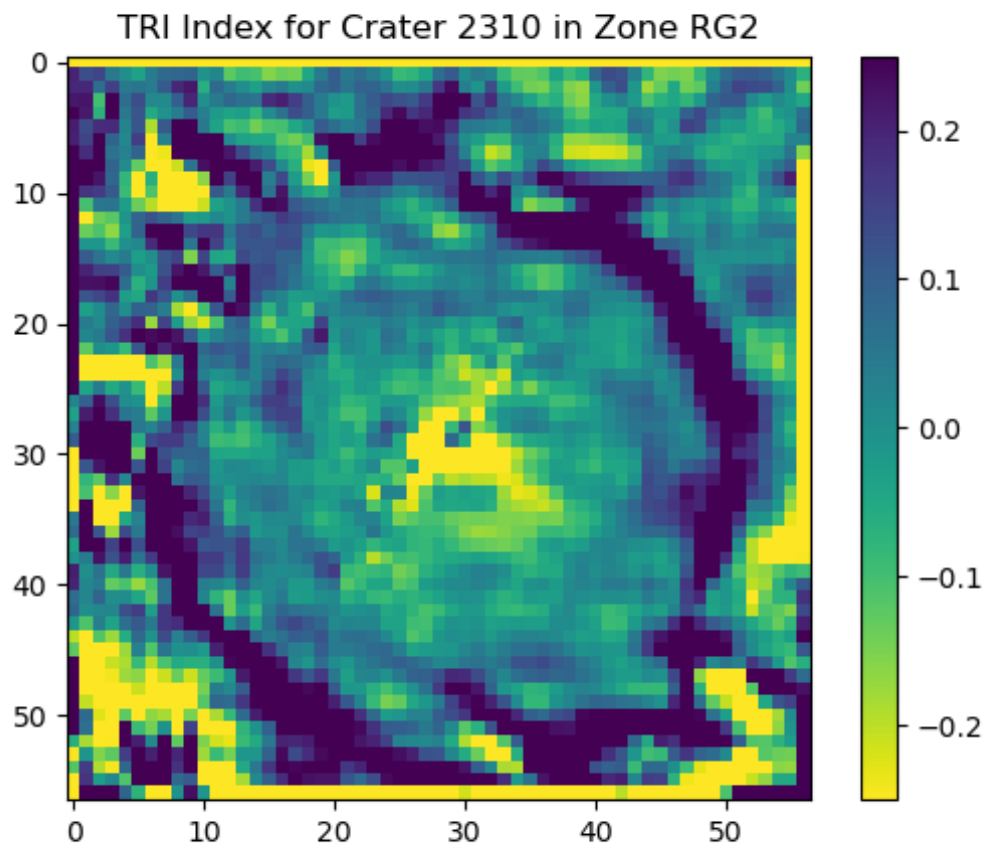
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.21	0.57
10°	9.02	0.55
20°	8.35	0.51
30°	7.9	0.48
40°	7.68	0.43
50°	7.38	0.43
60°	6.8	0.48
70°	6.84	0.51
80°	6.98	0.54
90°	7.26	0.57
100°	6.96	0.54
110°	6.57	0.51

120°	6.41	0.48
130°	6.77	0.43
140°	7.24	0.43
150°	7.63	0.48
160°	8.18	0.52
170°	8.49	0.54
180°	9.14	0.57
190°	8.94	0.54
200°	9.04	0.52
210°	9.29	0.48
220°	10.15	0.44
230°	11.08	0.42
240°	11.08	0.47
250°	11.38	0.52
260°	11.49	0.54
270°	11.89	0.57
280°	11.76	0.54
290°	11.97	0.51
300°	11.3	0.47
310°	10.94	0.42
320°	10.32	0.44
330°	9.34	0.48
340°	9.2	0.52
350°	8.76	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

