

Crater report 2629 of RG2

General information



ID : 2629

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 114m \pm 6.0m

Mean depht : 4.1m \pm 0.3m

d/D ratio : 0.036 \pm 0.003

Circularity index : 0.91

Slope : Between 4.26° et 6.02°

Mean value of TRI on the rim crest : 0.19

Geometric center coordinates : (3655526.384211851, 216496.2313226776)

Coordinates of the crater's lowest point : (3655531.0000011, 216499.00000006382)

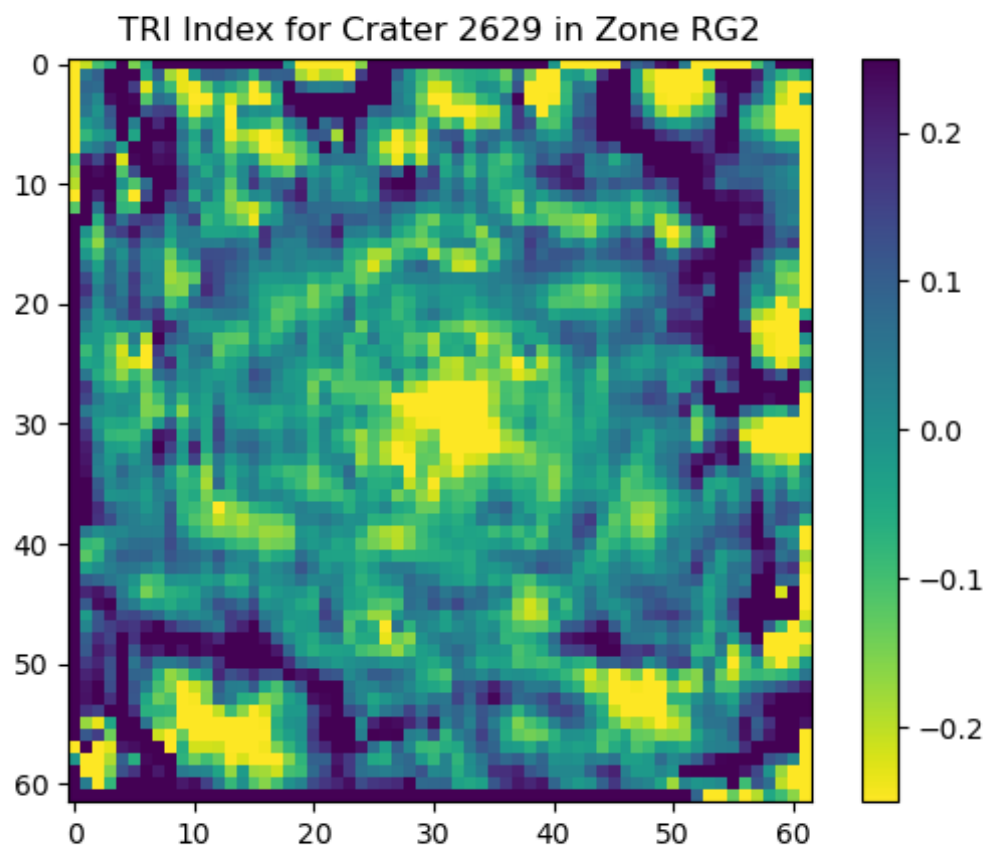
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.91	0.57
10°	4.54	0.54
20°	4.63	0.51
30°	4.53	0.48
40°	5.08	0.42
50°	5.5	0.42
60°	5.62	0.48
70°	5.68	0.5
80°	5.71	0.54
90°	5.85	0.57
100°	5.04	0.54
110°	4.34	0.51

120°	4.26	0.48
130°	4.53	0.44
140°	4.96	0.42
150°	4.68	0.47
160°	4.54	0.52
170°	5.17	0.54
180°	5.99	0.57
190°	6.02	0.55
200°	5.91	0.51
210°	5.68	0.48
220°	5.98	0.42
230°	5.76	0.44
240°	5.38	0.48
250°	5.42	0.51
260°	5.74	0.55
270°	5.67	0.57
280°	5.51	0.54
290°	5.27	0.52
300°	5.38	0.48
310°	5.0	0.43
320°	5.48	0.44
330°	5.21	0.48
340°	4.92	0.51
350°	4.96	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

